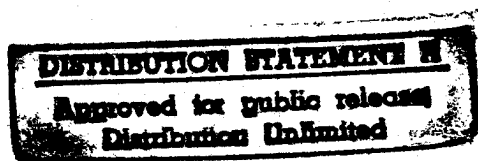




DOD 4000.25-M
DECEMBER 1995

DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

DEFENSE LOGISTICS MANAGEMENT SYSTEM



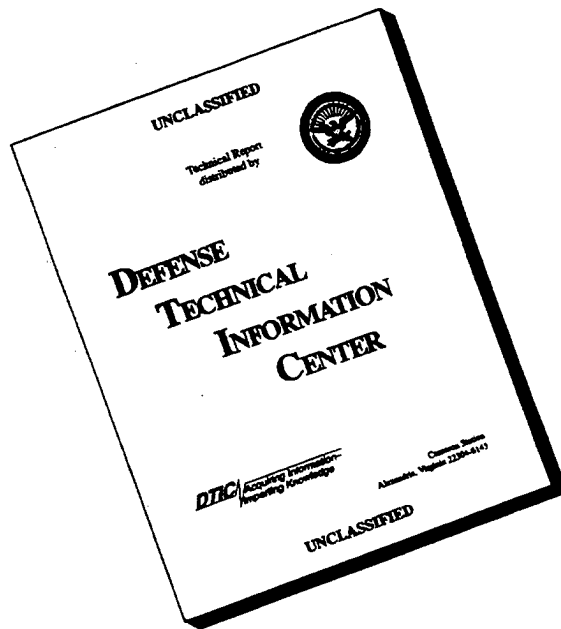
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
(DLMSO)

DTIC QUALITY INSPECTED 3

VERSION 2.0

19960723 050

DISCLAIMER NOTICE



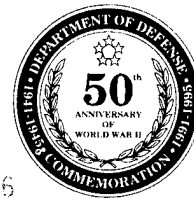
THIS DOCUMENT IS BEST QUALITY AVAILABLE. THE COPY FURNISHED TO DTIC CONTAINED A SIGNIFICANT NUMBER OF PAGES WHICH DO NOT REPRODUCE LEGIBLY.



ACQUISITION AND
TECHNOLOGY

OFFICE OF THE UNDER SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON
WASHINGTON DC 20301-3000



FOREWORD

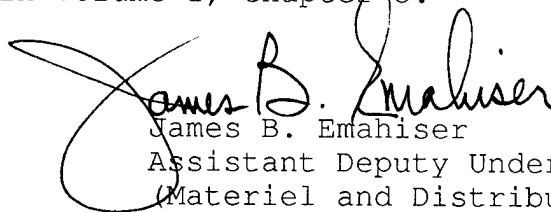
14 FEB 1996

This manual is published by the direction of the Deputy Under Secretary of Defense (Logistics) under the authority of Department of Defense Directive 4140.1, Materiel Management Policy. It consists of five volumes: Volume 1, Concepts and Procedures; Volume 2, Supply; Volume 3, Transportation; Volume 4, Acquisition (Contract Administration); and Volume 7, Finance. Volumes 5 and 6 are reserved pending definition of requirements. The manual provides policy and uniform procedures, and prescribes electronic data interchange standards for conducting DoD logistics business processes implemented under the Defense Logistics Management System. It is the linchpin of logistics systems standardization and modernization both for process and data interchange within the Department and with industry.

The provisions of the manual are effective when published for implementation planning and for system development and upon implementation in the wholesale logistics CIM migratory systems and Services/Agencies retail logistics systems. The provisions apply to the Department of Defense and, by agreement, to external organizations conducting logistics business processes with the Department of Defense. Chapter 1 of each volume identifies specific organizations and circumstances to which the provisions apply. The current Defense Logistics Standard Systems manuals are to be retained and used with the Defense Logistics Standard System (the former MILS systems) pending their complete transition into the DLMS at which time they will be canceled. These manuals and their titles are listed in the Attachment.

Department of Defense activities and activities of external organizations participating in the DLMS who require additional copies of this manual should submit requests through their office responsible for issuing publications. Non-participating activities may obtain copies of this manual from: ATTN: DASC-WDM (Publications), Defense Logistics Agency Administrative Support Center, 8725 John J. Kingman Road, Fort Belvoir, VA 22060-6221.

Recommendations for revisions to this manual are encouraged. Submit all proposed revisions or corrections following the procedures prescribed in Volume 1, chapter 5.


James B. Emahiser

Assistant Deputy Under Secretary
(Materiel and Distribution
Management)

Attachment



DEFENSE LOGISTICS STANDARD SYSTEMS MANUALS

DoD 4000.25-1-M, "Military Standard Requisitioning and Issue Procedures (MILSTRIP), Changes 1-7," May 87

DoD 4000.25-1-S1, "MILSTRIP Routing Identifier and Distribution Codes," Aug 94

DoD 4000.25-1-S2, "Defense Program for Redistribution of Assets (DEPRA) Procedures, Changes 1-3," Aug 87

DoD 4000.25-2-M, "Military Standard Transaction Reporting and Accounting Procedures (MILSTRAP), Changes 1-3," May 87

DoD 4000.25-3-M, Military Supply and Transportation Evaluation Procedures (MILSTEP)," Sep 87

DoD 4000.25-5-M, "Military Standard Contract Administration Procedures (MILSCAP), Changes 1-2," Mar 93

DoD 4000.25-6-M, "Department of Defense Activity Address Directory (DoDAAD), Part I. Activity Address Code Sequence, Part II. Zip Code Sequence, Part III. Civil Agency Addresses," Apr 94

DoD 4000.25-7-M, "Military Standard Billing System (MILSBILLS), Changes 1-4," Jan 85

DoD 4000.25-7-M-S-1, "Fund Code Supplement to MILSBILLS, Supplement No. 1" Feb 94

DoD 4000.25-8-M, "Military Assistance Program Address Directory (MAPAD) System, Changes 1-13," Mar 93

DoD 4000.25-13-M, "Department of Defense Logistics Data Element Standardization and Management Program (DoD LOGDESMAP) Procedures," Jan 84

TABLE OF CONTENTS VOLUMES 1 THROUGH 7

	<u>PAGE</u>
FOREWORD	i
TABLE OF CONTENTS VOLUMES 1 THROUGH 7	iii
REFERENCES VOLUMES 1 THROUGH 7	xvii
TERMS AND DEFINITIONS VOLUMES 1 THROUGH 7	xxi
ACRONYMS AND ABBREVIATIONS VOLUMES 1 THROUGH 7	li

VOLUME I: CONCEPTS AND PROCEDURES

TABLE OF CONTENTS	1-i
-------------------------	-----

CHAPTER 1: INTRODUCTION

1.1 PURPOSE AND SCOPE	1-1
1.2 POLICY	1-1
1.3 RESPONSIBILITIES	1-1
1.4 IMPLEMENTATION	1-6
1.5 DLMS DEVIATIONS OR WAIVERS	1-6
1.6 REQUIREMENTS FOR NEW OR REVISED DLMS	1-6
1.7 DISTRIBUTION OF THE MANUAL	1-6
1.8 PUBLICATION OF CHANGES	1-7
1.9 HOW TO USE THE DLMS MANUAL	1-7

APPENDIX 1A DEFENSE LOGISTICS MANAGEMENT SYSTEMS CONFIGURATION CONTROL BOARD MEMBERS	1A-i
---	------

CHAPTER 2: BUSINESS CONCEPTS

2.1 OVERVIEW	2-1
2.2 TRANSACTION FLOW	2-1
2.3 DATA REQUIREMENTS AND FORMATS	2-1
2.4 COMMUNICATIONS REQUIREMENTS	2-3
2.5 DAASC OPERATIONS	2-4

CHAPTER 3: RESERVED

CHAPTER 4: ENVIRONMENTS

4.1 GENERAL INFORMATION	4-1
4.2 TRANSLATION	4-1
4.3 APPLICATION INTEGRATION	4-2
4.4 SYSTEM ARCHITECTURE	4-2

CHAPTER 5: CONFIGURATION CONTROL

5.1 GENERAL INFORMATION	5-1
-------------------------------	-----

	<u>PAGE</u>
5.2 MAINTAINING GUIDELINES	5-1
5.3 VERSION/RELEASE	5-3
5.4 PROPOSED CHANGES	5-3
5.5 CHANGE PROCESS	5-3
APPENDIX 5A INSTRUCTIONS FOR PREPARATION OF PROPOSED DLSS/DLMS CHANGES	5A-i
APPENDIX 5B RESERVED FOR DLMS AUTOMATED CHANGE PROCESS	5B-i
APPENDIX 5C DLMS CHANGE PROCESS FLOW CHART	5C-i
 CHAPTER 6: COMMUNICATIONS	
6.1 INTRODUCTION	6-1
6.2 ENVELOPING	6-1
6.3 ARCHIVING AND SEMANTIC ERROR RECOVERY	6-3
6.4 TRANSACTION ACKNOWLEDGMENT AND ENVELOPE ERROR REPORTING	6-4
6.5 ADDITIONAL COMMUNICATIONS ISSUES	6-6
APPENDIX 6A INTERCHANGE ENVELOPE AND TA1 SEGMENT STRUCTURE	6A-i
APPENDIX 6B TRANSACTION SET 997 IMPLEMENTATION CONVENTION - FUNCTIONAL ACKNOWLEDGMENT	6B-i
 CHAPTER 7: APPLICATION ERRORS (SUSPENDED)	
7.1 INTRODUCTION	7-1
7.2 TRANSACTION SET 824 REJECT APPLICATION	7-1
7.3 LEVELS OF ERRORS	7-4
APPENDIX 7A TRANSACTION SET 824 IMPLEMENTATION CONVENTION - REJECTION (SUSPENDED)	7A-i
 CHAPTER 8: RESERVED	
 CHAPTER 9: FORMS AND DOCUMENTS (RESERVED)	
 CHAPTER 10: STANDARDS AND CONVENTIONS	
10.1 GENERAL INFORMATION	10-1
10.2 BASIC STRUCTURE AND FUNCTION	10-1
10.3 DLMS CONVENTIONS	10-10
FIGURE 10-1 TRANSACTION SET HIERARCHY SET DIAGRAM	10-14
FIGURE 10-2 SEGMENT PAGE KEY DIAGRAM	10-15
APPENDIX 10A DLMS FUNCTIONAL GROUP/TRANSACTION SET/ DLSS DOCUMENT IDENTIFIER CROSS-REFERENCE	10A-i
APPENDIX 10B TRANSPORTATION MODE OF SHIPMENT CONVERSION GUIDE	10B-i
APPENDIX 10C TYPE OF PACK CODE CONVERSION GUIDE	10C-i
APPENDIX 10D UNIT OF ISSUE AND PURCHASE UNIT CONVERSION GUIDE	10D-i

	<u>PAGE</u>
APPENDIX 10E IMPLEMENTATION CONVENTIONS LISTING (IN TRANSACTION SET SEQUENCE)	10E-i
APPENDIX 10F DEPARTMENT OF DEFENSE LOGISTICS DATA RESOURCE MANAGEMENT SYSTEM (LOGDRMS) USER GUIDE	10F-i
APPENDIX 10G DOD LOGISTICS QUALIFIER CODES	10G-i
APPENDIX 10H DLMS CODE LIST	10H-i

VOLUME 2 : SUPPLY

TABLE OF CONTENTS	2-i
--------------------------------	-----

CHAPTER 1: INTRODUCTION

1.1 GENERAL	1-1
1.2 POLICY	1-1
1.3 APPLICABILITY	1-1
1.4 SUPPLY PRC	1-1
1.5 NONCOMPLIANCE	1-1
1.6 TRANSACTION REVERSAL	1-1

APPENDIX 1A DEFENSE LOGISTICS MANAGEMENT STANDARDS PROCESS REVIEW COMMITTEE MEMBERS - SUPPLY	1A-i
---	------

CHAPTER 2: REQUIREMENTS DETERMINATION (RESERVED)

CHAPTER 3: SPECIAL PROGRAM REQUIREMENTS

3.1 GENERAL	3-1
3.2 SPR SUBMISSION AND ROUTING	3-2
3.3 DAASC PROCESSING	3-2
3.4 IMM VALIDATION AND REJECTION	3-2
3.5 IMM PROCESSING OF SPR REQUESTS	3-3
3.6 FOLLOWUP ON SPR REQUESTS	3-3
3.7 ICP ACTION ON SPR FOLLOWUP	3-3
3.8 MODIFICATION OF SPR REQUESTS	3-3
3.9 RESPONSE TO SPR MODIFIER	3-3
3.10 CANCELLATION OF SPR REQUESTS	3-3
3.11 RESPONSE TO SPR CANCELLATION	3-3
3.12 ACCEPTANCE/REJECTION OF SUBSTITUTE ITEM	3-4
3.13 RESPONSE TO SUBSTITUTE ITEM REJECTION	3-4
3.14 RETENTION OF SPR REQUESTS	3-4
3.15 FOLLOW-ON STATUS	3-4
3.16 PREPARATION OF SPR REQUISITIONS	3-4
3.17 LOGISTICS REASSIGNMENTS	3-5

APPENDIX 3A TRANSACTION SET 830 IMPLEMENTATION CONVENTION - SPECIAL PROGRAM REQUIREMENTS	3A-i
APPENDIX 3B TRANSACTION SET 870 IMPLEMENTATION CONVENTION - SPR/LASE STATUS	3B-i

CHAPTER 4: WAR MATERIAL REQUIREMENTS AND SIMULATED MOBILIZATION EXERCISES

4.1	GENERAL	4-1
4.2	WAR MATERIAL REQUIREMENTS	4-1
4.3	SIMULATED MOBILIZATION EXERCISES	4-1

APPENDIX 4A	TRANSACTION SET 830 IMPLEMENTATION CONVENTION - WAR MATERIAL REQUIREMENTS	4A-i
--------------------	---	-------------

CHAPTER 5: REQUISITIONING

5.1	GENERAL	5-1
5.2	PREPARATION OF REQUISITIONS	5-1
5.3	RETRANSMITTED REQUISITIONS	5-16
5.4	REQUISITION CANCELLATIONS	5-17
5.5	REQUISITION MODIFICATIONS	5-20
5.6	REQUISITION INQUIRIES/REQUESTS FOR SUPPLY ASSISTANCE	5-20
5.7	REQUISITION PROCESSING AND RELATED ACTIONS	5-22

FIGURE 5-1	SERVICE AND AGENCY MASS AND UNIVERSAL CANCELLATION CONTACT POINT LIST	5-47
-------------------	---	-------------

TABLE 5-1	DERIVATION OF PRIORITY DESIGNATORS	5-4
------------------	--	------------

APPENDIX 5A	TRANSACTION SET 511 IMPLEMENTATION CONVENTION - REQUISITION	5A-i
APPENDIX 5B	TRANSACTION SET 869 IMPLEMENTATION CONVENTION - CANCELLATION	5B-i
APPENDIX 5C	TRANSACTION SET 511 IMPLEMENTATION CONVENTION - MODIFICATION	5C-i
APPENDIX 5D	TRANSACTION SET 869 IMPLEMENTATION CONVENTION - REQUISITION INQUIRY/SUPPLY ASSISTANCE	5D-i
APPENDIX 5E	TRANSACTION SET 517 IMPLEMENTATION CONVENTION - GFM VALIDATION	5E-i
APPENDIX 5F	TRANSACTION SET 940 IMPLEMENTATION CONVENTION - MATERIAL RELEASE	5F-i
APPENDIX 5G	TRANSACTION SET 945 IMPLEMENTATION CONVENTION - MATERIAL RELEASE ADVICE	5G-i

CHAPTER 6: ASSET STATUS REPORTING

6.1	IN STORAGE ASSETS	6-1
6.2	SUPPLY AND SHIPMENT STATUS - GENERAL	6-1
6.3	LOGISTICS ASSET SUPPORT ESTIMATE	6-8

APPENDIX 6A	TRANSACTION SET 846 IMPLEMENTATION CONVENTION - ASSET STATUS INQUIRY/REPORT	6A-i
--------------------	---	-------------

APPENDIX 6B	TRANSACTION SET 870 IMPLEMENTATION CONVENTION - SUPPLY STATUS	6B-i
--------------------	---	-------------

	<u>PAGE</u>
APPENDIX 6C TRANSACTION SET 870 IMPLEMENTATION CONVENTION - NOTICE OF AVAILABILITY REPLY	6C-i
APPENDIX 6D TRANSACTION SET 870 IMPLEMENTATION CONVENTION - MATERIAL RETURNS SUPPLY STATUS	6D-i
APPENDIX 6E TRANSACTION SET 856 IMPLEMENTATION CONVENTION - SHIPMENT STATUS	6E-i
APPENDIX 6F TRANSACTION SET 856 IMPLEMENTATION CONVENTION - NOTICE OF AVAILABILITY	6F-i
APPENDIX 6G TRANSACTION SET 856 IMPLEMENTATION CONVENTION - SHIPMENT STATUS MATERIAL RETURNS	6G-i
APPENDIX 6H TRANSACTION SET 846 IMPLEMENTATION CONVENTION - LOGISTICS ASSET SUPPORT	6H-i

CHAPTER 7: PHYSICAL INVENTORY CONTROL

7.1	GENERAL	7-1
7.2	POLICY	7-2
7.3	PHYSICAL INVENTORY PROCEDURES	7-6
7.4	RESEARCH OF POTENTIAL OR ACTUAL PHYSICAL INVENTORY ADJUSTMENTS	7-10
7.5	REVERSAL OF INVENTORY ADJUSTMENTS	7-12
7.6	LOCATION AUDIT PROGRAM	7-13
7.7	RETENTION OF ACCOUNTABLE DOCUMENTATION	7-18
7.8	QUALITY CONTROL	7-18
7.9	INVENTORY CONTROL EFFECTIVENESS REPORTING	7-20
7.10	BULK PETROLEUM PHYSICAL INVENTORY REPORT	7-26
7.11	BULK PETROLEUM RECONCILIATION REVIEW	7-26
7.12	BULK PETROLEUM INVESTIGATION/TDR NOTICES	7-26
7.13	STORAGE ITEM CORRECTION	7-26
FIGURE 7-1	MINIMUM RESEARCH REQUIREMENTS FOR POTENTIAL OR ACTUAL PHYSICAL INVENTORY ADJUSTMENTS	7-28
FIGURE 7-2	INVENTORY CONTROL EFFECTIVENESS REPORT	7-29
APPENDIX 7A	TRANSACTION SET 846 IMPLEMENTATION CONVENTION - LOCATION RECONCILIATION	7A-i
APPENDIX 7B	TRANSACTION SET 846 IMPLEMENTATION CONVENTION - PHYSICAL INVENTORY/TRANSACTION HISTORY	7B-i
APPENDIX 7C	TRANSACTION SET 888 IMPLEMENTATION CONVENTION - STORAGE ITEM CORRECTION	7C-i

CHAPTER 8: ADJUSTMENT TRANSACTIONS

8.1	GENERAL	8-1
8.2	CHANGES IN CONDITION OF MATERIAL	8-2
8.3	OWNERSHIP GAINS AND LOSSES	8-6
8.4	PURPOSE TRANSFERS	8-6
8.5	INVENTORY GAINS AND LOSSES	8-6
8.6	CONDITION CHANGES FOR ITEM UNDER REPAIR	8-6

	<u>PAGE</u>
8.7 REIDENTIFICATION OF STOCK, STOCK NUMBER CHANGES, AND UNIT OF ISSUE CHANGES	8-7
8.8 CONDITION CHANGES FOR ITEMS REPORTED/TURNED IN TO REUTILIZATION AND MARKETING ACTIVITIES	8-8
8.9 BULK PETROLEUM PHYSICAL INVENTORY ADJUSTMENTS	8-8
APPENDIX 8A TRANSACTION SET 947 IMPLEMENTATION CONVENTION - INVENTORY ADJUSTMENT	8A-i
APPENDIX 8B TRANSACTION SET 846 IMPLEMENTATION CONVENTION - ASSET RECLASSIFICATION	8B-i
 CHAPTER 9: MATERIAL OBLIGATION VALIDATION	
9.1 SECTION ONE - SUPPORT OF UNITED STATES FORCES	9-1
9.2 SECTION TWO - MILITARY ASSISTANCE PROGRAM/GRANT AID	9-5
FIGURE 9-1 CYCLIC SCHEDULE FOR MATERIAL OBLIGATION VALIDATION (EXCLUDES SUPPORT OF MILITARY ASSISTANCE PROGRAM/GRANT AID)	9-11
FIGURE 9-2 CYCLIC SCHEDULE FOR MATERIAL OBLIGATION VALIDATION IN SUPPORT OF MILITARY ASSISTANCE PROGRAM/GRANT AID	9-11
APPENDIX 9A TRANSACTION SET 517 IMPLEMENTATION CONVENTION - MATERIAL OBLIGATION VALIDATION	9A-i
APPENDIX 9B REPORT OF VALIDATION OF MATERIAL OBLIGATIONS	9B-i
 CHAPTER 10: LOGISTICS REASSIGNMENT	
10.1 GENERAL	10-1
10.2 POLICY	10-1
10.3 REQUIREMENTS	10-1
10.4 PRE-ETD ACTIONS	10-2
10.5 ETD PERIOD ACTION	10-3
10.6 POST-ETD ACTIONS	10-4
10.7 RECEIPT PROCESSING AFTER THE ETD	10-6
10.8 INQUIRY FOR LOGISTICS REASSIGNMENT ASSET DATA AND RESPONSE .	10-7
10.9 DUE-IN VALIDATION	10-7
APPENDIX 10A TRANSACTION SET 536 IMPLEMENTATION CONVENTION - LOGISTICS REASSIGNMENT MANAGEMENT DATA	10A-i
APPENDIX 10B TRANSACTION SET 846 IMPLEMENTATION CONVENTION - LR TRANSFER/DECAPITALIZATION	10B-i
APPENDIX 10C TRANSACTION SET 846 IMPLEMENTATION CONVENTION - LR STORAGE TRANSFER ORDER/REPLY	10C-i
 CHAPTER 11: DEMAND TRANSACTIONS	
11.1 DEMAND TRANSACTIONS	11-1

PAGE

APPENDIX 11A	TRANSACTION SET 867 IMPLEMENTATION CONVENTION - DEMAND REPORTING	11A-i
---------------------	---	--------------

CHAPTER 12: MATERIAL RETURNS AND REDISTRIBUTION OF ASSETS

12.1	GENERAL	12-1
12.2	APPLICABILITY AND SCOPE	12-1
12.3	EXCLUSIONS	12-1
12.4	PREPARATION OF OFFER OF MATERIAL REPORTS	12-1
12.5	SUBMISSION OF OFFER OF MATERIAL REPORTS	12-2
12.6	CANCELLATION OF OFFERS OF MATERIAL	12-2
12.7	PROCESSING REPLIES TO OFFERS OF MATERIAL	12-2
12.8	INQUIRIES ON OFFERS OF MATERIAL	12-3
12.9	AUTOMATIC RETURNS	12-4
12.10	INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF AUTOMATIC RETURNS	12-4
12.11	DEFENSE AUTOMATIC ADDRESSING SYSTEM	12-5
12.12	INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF OFFERS OF MATERIAL	12-5
12.13	INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER MATERIAL RETURNS RECEIPT STATUS	12-6
12.14	INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF SHIPMENT STATUS	12-7
12.15	INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF OFFERS OF MATERIAL INQUIRIES AND REQUESTS FOR RECEIPT STATUS	12-7
12.16	INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF CANCELLATIONS FOR OFFERS OF MATERIAL	12-8
12.17	INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF OFFER OF MATERIAL REPORTS, CANCELLATIONS, AND FOLLOWUPS WHEN THE SUPPLY SOURCE HAS CHANGED	12-8
12.18	INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGEMENT LATERAL REDISTRIBUTION OF ASSETS	12-8

APPENDIX 12A	TRANSACTION SET 180 IMPLEMENTATION CONVENTION - MATERIAL RETURNS REPORTING	12A-i
---------------------	---	--------------

CHAPTER 13: DUE-IN AND ADVANCE RECEIPT INFORMATION

13.1	GENERAL	13-1
13.2	CONTROL OF MATERIAL DUE-IN	13-1
13.3	PROVIDING THE STORAGE ACTIVITY WITH ADVANCE RECEIPT INFORMATION (FORMERLY PREPOSITIONED MATERIAL RECEIPT)	13-2
13.4	MAINTAINING ACCOUNTABILITY DURING MAINTENANCE ACTIONS	13-2
13.5	LOAN MATERIAL	13-3
13.6	LOGISTICS REASSIGNMENT MEMORANDUM DUE-IN AND ADVANCE RECEIPT INFORMATION	13-3
13.7	LOGISTICS REASSIGNMENT DUE-IN VALIDATION	13-4

APPENDIX 13A	TRANSACTION SET 527 IMPLEMENTATION CONVENTION - DUE-IN/ ADVANCE RECEIPT/DUE VERIFICATION	13A-i
---------------------	---	--------------

CHAPTER 14: RECEIPT AND MATERIAL RECEIPT ACKNOWLEDGMENT

14.1	GENERAL	14-1
14.2	MATERIAL RECEIPT PROCESSING	14-1
14.3	INQUIRY ON MATERIAL RECEIPT	14-13
14.4	RESPONSE TO INQUIRY ON MATERIAL RECEIPT	14-14
14.5	MATERIAL RECEIPT ACKNOWLEDGMENT	14-14
14.6	INQUIRY FOR DELINQUENT MATERIAL RECEIPT ACKNOWLEDGMENT	14-19

APPENDIX 14A	TRANSACTION SET 527 IMPLEMENTATION CONVENTION - RECEIPT, INQUIRY, RESPONSE, AND MRA	14A-i
---------------------	--	--------------

CHAPTER 15: ISSUE AND SMCA FREEZE AND/OR UNFREEZE TRANSACTIONS

15.1	GENERAL	15-1
15.2	ISSUE TRANSACTIONS	15-1
15.3	LOAN TRANSACTIONS	15-1
15.4	SMCA FREEZE/UNFREEZE ACTIONS	15-1

APPENDIX 15A	TRANSACTION SET 867 IMPLEMENTATION CONVENTION - ISSUE	15A-i
---------------------	--	--------------

APPENDIX 15B	TRANSACTION SET 846 IMPLEMENTATION CONVENTION - AMMO FREEZE/UNFREEZE	15B-i
---------------------	---	--------------

CHAPTER 16: INSTALLATION CLOSURE PROCEDURES

16.1	GENERAL	16-1
16.2	APPLICABILITY AND SCOPE	16-1
16.3	EXCLUSIONS	16-1
16.4	INSTALLATION CLOSING PROCEDURES	16-1
16.5	PROCEDURES FOR THE INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER	16-3

CHAPTER 17: REUTILIZATION AND MARKETING

17.1	REQUISITIONING DoD EXCESS PERSONAL PROPERTY FROM THE DEFENSE REUTILIZATION AND MARKETING SERVICE	17-1
17.2	REQUISITIONING CONVENTIONAL SMALL ARMS FROM THE DEFENSE REUTILIZATION AND MARKETING SERVICE	17-2
17.3	INTRANSIT CONTROL OF SHIPMENTS TO DEFENSE REUTILIZATION AND MARKETING OFFICES	17-3
17.4	DIRECTING MATERIAL TO THE DEFENSE REUTILIZATION AND MARKETING SERVICE	17-4
17.5	PROCESSING MATERIAL TO THE DEFENSE REUTILIZATION AND MARKETING SERVICE	17-5

APPENDIX 17A	QUARTERLY INTRANSIT TO DEFENSE REUTILIZATION AND MARKETING OFFICE REPORT	17A-i
---------------------	---	--------------

PAGE

CHAPTER 18: MATERIAL AND TRANSPORTATION DISCREPANCIES

18.1	GENERAL	18-1
18.2	POLICY	18-2
18.3	PROCEDURES	18-4
18.4	MANAGEMENT EVALUATION	18-15
APPENDIX 18A	TRANSACTION SET 842 IMPLEMENTATION CONVENTION - MATERIAL AND TRANSPORTATION DISCREPANCIES	18A-i
APPENDIX 18B	SDR DISTRIBUTION	18B-i
APPENDIX 18C	INSTRUCTIONS FOR PREPARATION OF STANDARD FORM 364	18C-i
APPENDIX 18D	SDR FOCAL POINTS	18D-i

CHAPTER 19: SMALL ARMS SERIAL NUMBER REGISTRATION AND REPORTING

19.1	SCOPE	19-1
19.2	GENERAL REQUIREMENTS	19-1
19.3	OBJECTIVES	19-2
19.4	EXCLUSIONS	19-3
19.5	DELINEATION OF RESPONSIBILITIES	19-3
19.6	SAFEGUARDING AND PHYSICAL SECURITY OF ADP RECORDED DATA	19-5
19.7	OPERATING PROCEDURES	19-5
19.8	TIME STANDARDS FOR PROCESSING UPDATES AND FOLLOWUPS FOR SHIPMENTS AND RECEIPTS	19-8
APPENDIX 19A	TRANSACTION SET 140 IMPLEMENTATION CONVENTION - SMALL ARMS REPORTING	19A-i
APPENDIX 19B	TRANSACTION SET 888 IMPLEMENTATION CONVENTION - SMALL ARMS DATA CHANGE	19B-i

VOLUME 3 : TRANSPORTATION

TABLE OF CONTENTS	i
--------------------------------	---

CHAPTER 1: INTRODUCTION

1.1	POLICY	1-1
1.2	APPLICABILITY	1-1
1.3	TRANSPORTATION PRC	1-1
1.4	EXCLUSION	1-1
1.5	RESPONSIBILITIES	1-2
1.6	NONCOMPLIANCE	1-4
APPENDIX 1A	DEFENSE LOGISTICS MANAGEMENT STANDARDS PROCESS REVIEW COMMITTEE MEMBERS - TRANSPORTATION	1A-i

CHAPTER 2: SHIPPER REQUIREMENTS

2.1	GENERAL	2-1
2.2	SHIPMENT PLANNING	2-1

	<u>PAGE</u>
2.3 SHIPMENT DOCUMENTATION	2-11
2.4 ADDITIONAL DOCUMENTATION REQUIREMENTS	2-11
FIGURE 2-1 UMMIPS TIME STANDARDS	2-14
FIGURE 2-2 AIR CLEARANCE DATA SUBMISSION TIME STANDARDS	2-16
FIGURE 2-3 OCEAN CLEARANCE DATA SUBMISSION TIME STANDARDS	2-16
APPENDIX 2A TRANSACTION SET 858 IMPLEMENTATION CONVENTION - INTERNATIONAL SHIPMENT INFORMATION	2A-i
APPENDIX 2B TRANSPORTATION CONTROL NUMBER	2B-i
APPENDIX 2C SHIPMENTS TO TURKEY	2C-i
APPENDIX 2D TRANSACTION SET 856 IMPLEMENTATION CONVENTION - INTRANSIT DATA REPORT	2D-i
APPENDIX 2E TRANSACTION SET 861 IMPLEMENTATION CONVENTION - SHIPMENT RECEIPT INFORMATION	2E-i
 CHAPTER 3: REQUIREMENTS FOR MOVING SHIPMENTS IN THE DTS	
3.1 GENERAL	3-1
3.2 RECEIVING REQUIREMENTS	3-1
3.3 LOAD PLANNING	3-4
3.4 SHIPMENT DOCUMENTATION	3-5
3.5 HOLDING, DIVERTING, AND TRACING	3-10
3.6 RECORD KEEPING	3-11
FIGURE 3-1 DISTRIBUTION OF OCEAN CARGO DOCUMENTATION	3-12
FIGURE 3-2 EXPLANATION OF DISTRIBUTION METHOD AND REMARKS CODES USED IN FIGURE 3-1	3-15
FIGURE 3-3 MANIFEST TRANSMISSION TIME STANDARDS	3-20
FIGURE 3-4 CARGO TRAFFIC MESSAGE TRANSMISSION TIME STANDARDS	3-20
FIGURE 3-5 CARGO OUTTURN ADVISORY AND RECONCILIATION MESSAGE	3-21

VOLUME 4 : ACQUISITION

TABLE OF CONTENTS	i
-------------------------	---

CHAPTER 1: GENERAL

1.1 GENERAL	1-1
1.2 POLICY	1-1
1.3 APPLICABILITY	1-1
1.4 ACQUISITION PRC	1-1
1.5 NONCOMPLIANCE	1-1
APPENDIX 1A DEFENSE LOGISTICS MANAGEMENT STANDARDS PROCESS REVIEW COMMITTEE MEMBERS - ACQUISITION	1A-i

CHAPTER 2: ABSTRACT OF CONTRACTS

2.1 GENERAL	2-1
-------------------	-----

	<u>PAGE</u>
2.2 ABSTRACT OBJECTIVE AND USES	2-1
2.3 INCLUSIONS AND EXCLUSIONS	2-1
2.4 CONTRACTUAL DOCUMENTS	2-1
2.5 INITIATION AND DISTRIBUTION OF CONTRACTS AND ABSTRACTS	2-1
2.6 STRUCTURE OF THE CONTRACT ABSTRACT	2-1
2.7 PREPARATION OF THE CONTRACT ABSTRACT TRANSACTION	2-1
2.8 ACKNOWLEDGMENTS	2-5
2.9 PREPARATION OF ACKNOWLEDGMENT TRANSACTION	2-5
2.10 CANCELLATIONS	2-5
2.11 PREPARATION OF THE CANCELLATION TRANSACTION	2-6
 APPENDIX 2A TRANSACTION SET 561 IMPLEMENTATION CONVENTION - CONTRACT ABSTRACT	 2A-i
 CHAPTER 3: ABSTRACTS OF CONTRACT MODIFICATIONS	
3.1 GENERAL	3-1
3.2 SOURCE DOCUMENTS	3-1
3.3 VALIDATION AND DISTRIBUTION	3-1
3.4 STRUCTURE OF THE MODIFICATION ABSTRACT	3-2
3.5 CONTROL DATA	3-3
3.6 CHANGING CONTROL DATA	3-4
3.7 NONCONTROL DATA	3-4
3.8 CHANGING NONCONTROL DATA	3-4
3.9 ADDING OR DELETING DATA	3-4
3.10 UNSOLICITED SUBMISSION OF OMITTED AND/OR CORRECTION OF ERRONEOUS DATA	3-4
3.11 PREPARATION OF MODIFICATION AND ERROR/CORRECTION ABSTRACT TRANSACTION	3-5
 CHAPTER 4: SHIPMENT PERFORMANCE NOTIFICATION	
4.1 GENERAL	4-1
4.2 FLOW AND DISTRIBUTION	4-1
4.3 SHIPMENT PERFORMANCE NOTICE	4-1
4.4 USE OF THE SPN FOR BULK PETROLEUM CONTRACTOR SHIPMENTS	4-2
4.5 INCOMPLETE ITEMS	4-2
4.6 QUANTITATIVE DISCREPANCIES	4-2
4.7 REPLACEMENT SHIPMENTS	4-2
4.8 CANCELLATIONS	4-2
4.9 DATA DISCREPANCIES	4-3
4.10 EXEMPTIONS	4-3
4.11 PREPARATION OF THE TRANSACTION	4-3
 APPENDIX 4A TRANSACTION SET 856 IMPLEMENTATION CONVENTION - SHIPMENT PERFORMANCE NOTICE	 4A-i
 CHAPTER 5: DESTINATION ACCEPTANCE REPORTING	
5.1 GENERAL	5-1

	<u>PAGE</u>
5.2 FLOW OF DOCUMENTS	5-1
5.3 DELIVERY DATE	5-1
5.4 ACCEPTANCE ALERT	5-2
5.5 ACCEPTANCE REPORT	5-3
5.6 FOLLOWUP	5-4
5.7 CANCELLATIONS AND CORRECTIONS	5-4
5.8 EXEMPTIONS AND EXCLUSIONS	5-5
5.9 PREPARATION OF THE TRANSACTIONS	5-5
APPENDIX 5A TRANSACTION SET 856 IMPLEMENTATION CONVENTION -	
ACCEPTANCE ALERT	5A-i
APPENDIX 5B TRANSACTION SET 861 IMPLEMENTATION CONVENTION -	
ACCEPTANCE REPORT	5B-i
 CHAPTER 6: REVISED DELIVERY FORECAST	
6.1 GENERAL	6-1
6.2 FLOW AND DISTRIBUTION	6-1
6.3 FORECAST DELIVERY DATE	6-1
6.4 REASON FOR REVISION	6-1
6.5 RECOMMENDED ACTION	6-1
6.6 URGENCY OF PROCUREMENT	6-1
6.7 REVISED DELIVERY FORECAST	6-2
6.8 CHANGES, CORRECTIONS, AND CANCELLATIONS	6-2
6.9 TRANSACTION STATUS INDICATOR CODES	6-2
6.10 PREPARATION OF THE TRANSACTION	6-3
6.11 PCO REPLY TO THE RDF	6-4
6.12 FLOW AND DISTRIBUTION	6-4
6.13 PCO INSTRUCTION	6-4
6.14 CHANGES, CORRECTIONS, AND CANCELLATIONS	6-4
6.15 PREPARATION OF THE TRANSACTION	6-4
 APPENDIX 6A TRANSACTION SET 870 IMPLEMENTATION CONVENTION -	
REVISED DELIVERY FORECAST	6A-i
APPENDIX 6B TRANSACTION SET 870 IMPLEMENTATION CONVENTION -	
PCO REPLY TO RDF	6B-i
 CHAPTER 7: CONTRACT PAYMENT AND COLLECTION NOTIFICATION	
7.1 GENERAL	7-1
7.2 CONTRACT PAYMENT MANAGEMENT REPORT	7-1
7.3 CONTRACT PAYMENT NOTICE REPORT	7-1
7.4 PAYMENT/COLLECTION DATA	7-1
7.5 ACCOUNTING CLASSIFICATION DATA	7-3
7.6 DETAIL DATA	7-3
7.7 DISBURSEMENT/COLLECTION DATA	7-3
7.8 DEDUCTION DATA	7-4
7.9 VARIANCE DATA	7-4
7.10 LINE ITEM REPORT DATA	7-4
7.11 COLLECTION TRANSACTIONS	7-5

PAGE

7.12	END OF MONTH NOTICE	7-5
7.13	RECIPIENTS OF PAYMENT NOTICES	7-5
7.14	PREPARATION OF THE TRANSACTION	7-6

APPENDIX 7A	TRANSACTION SET 568 IMPLEMENTATION CONVENTION - CONTRACT PAYMENT MANAGEMENT REPORT	7A-i
--------------------	---	-------------

CHAPTER 8: CONTRACT COMPLETION STATUS REPORTING

8.1	GENERAL	8-1
8.2	BASIS FOR CONTRACT CLOSING	8-1
8.3	STANDARD TIMES FOR CONTRACT CLOSING	8-1
8.4	CONTRACT PAYMENT	8-1
8.5	CONTRACT COMPLETION STATEMENT	8-2
8.6	UNCLOSED CONTRACT STATUS	8-3
8.7	CONTRACT CLOSEOUT EXTENSION	8-3
8.8	CANCELLATIONS	8-3
8.9	FAST PAY CONTRACTS	8-3
8.10	PREPARATION OF THE TRANSACTION	8-4

APPENDIX 8A	TRANSACTION SET 567 IMPLEMENTATION CONVENTION - CONTRACT COMPLETION STATUS	8A-i
--------------------	---	-------------

VOLUME 5 : (RESERVED)

VOLUME 6 : MAINTENANCE (RESERVED)

VOLUME 7 : FINANCE

TABLE OF CONTENTS	i
--------------------------------	----------

CHAPTER 1: INTRODUCTION

1.1	GENERAL	1-1
1.2	POLICY	1-1
1.3	APPLICABILITY	1-1
1.4	FINANCE PROCESS REVIEW COMMITTEE	1-1
1.5	NONCOMPLIANCE	1-1

APPENDIX 1A	DEFENSE LOGISTICS MANAGEMENT STANDARDS PROCESS REVIEW COMMITTEE MEMBERS - FINANCE	1A-i
--------------------	--	-------------

CHAPTER 2: DLMS BILLING

2.1	CRITERIA FOR BILLING	2-1
2.2	PREPARATION OF DLMS BILLS	2-1
2.3	DLMS INTERFUND BILLS	2-2
2.4	DLMS NONINTERFUND BILLING	2-3
2.5	RETAIL LOSS ALLOWANCE	2-3
2.6	INTO-PLANE	2-3

	<u>PAGE</u>
2.7 AUTOMOTIVE VEHICLES	2-3
2.8 OPTIONAL BILLING PROCEDURE: FRESH FRUITS AND VEGETABLES	2-3
2.9 BILLING FOR ACCESSORIAL AND ADMINISTRATIVE COSTS	2-4
2.10 HAZARDOUS MATERIAL AND WASTE BILLINGS	2-4
2.11 BILLING FOR PROGRESS AND ADVANCE PAYMENTS	2-4
2.12 CORRECTION OF ERRONEOUS BILLINGS	2-5
2.13 CANCELLATIONS	2-5
2.14 RETENTION OF BILLING RECORDS	2-5
2.15 DAASC PROCESSING	2-5
 APPENDIX 2A TRANSACTION SET 810 IMPLEMENTATION CONVENTION - DLMS BILLING	 2A-i
 CHAPTER 3: PROCESSING AND PAYMENT OF DLMS BILLS	
3.1 PAYMENT OF NONINTERFUND BILLS	3-1
3.2 PROCESSING INTERFUND BILLS	3-1
3.3 ADJUSTMENTS	3-1
 CHAPTER 4: DLMS BILLING ADJUSTMENTS	
4.1 REQUESTING ADJUSTMENTS	4-1
4.2 CANCELING OR AMENDING REQUESTS FOR ADJUSTMENT	4-2
4.3 FOLLOWUP ON UNANSWERED REQUESTS FOR ADJUSTMENT	4-2
4.4 REPLYING TO REQUESTS FOR ADJUSTMENT OR MRP CREDIT	4-2
4.5 ADJUSTMENT AMOUNT	4-2
4.6 UNSATISFACTORY BILL PROCEDURES	4-2
4.7 BILLING STATUS PROCEDURES	4-2
4.8 BILL COPY PROCEDURES	4-3
4.9 REQUEST FOR CHANGE IN BILLING METHOD	4-3
4.10 ADJUSTMENTS FOR DISCREPANCY REPORTS	4-3
4.11 ADJUSTMENTS FOR BILLING ERRORS	4-4
4.12 ADJUSTMENTS FOR CHANGE NOTICES	4-6
4.13 ADJUSTMENTS FOR FMS DISCREPANCIES AND BILLING ERRORS	4-6
4.14 CREDITS FOR EXCESS REPORTS (MATERIAL RETURNS PROGRAM)	4-7
 APPENDIX 4A TRANSACTION SET 810 IMPLEMENTATION CONVENTION - DLMS BILLING	 4A-i
APPENDIX 4B TRANSACTION SET 812 IMPLEMENTATION CONVENTION - ADJUSTMENT REQUEST	4B-i
 CHAPTER 5: INTERFUND BILLING SYSTEM PROCEDURES (RESERVED)	
 CHAPTER 6: TRANSPORTATION BILLING PROCEDURES (RESERVED)	

REFERENCES

The following references are in alphabetic order, **not** in the order they appear in the text of the manual.

Accredited Standards Committee X12, Electronic Data Interchange, X12 Standards, Draft Version 3, Release 5, Volume I "Control Standards, Transaction Set Tables, and Segment Directory" and Volume II "Data Element Dictionary," December 1994, published by Data Interchange Standards, Inc., Alexandria, VA 22314-2852.

AFR 71-4/TM 38-250/NAVSUP PUB 505/MCO P4030.19E/DLAM 4145.3, "Preparing Hazardous Materials for Military Air Shipments," November 25, 1994.

AMC-R 700-99/NAVSUPINST 4790.7/AFLCR 400-21/MCO P4410.22C, "Logistics Wholesale Inventory Management and Logistics Support of Multiservice Used Nonconsumable Items," April 27, 1990.

AR 55-355/NAVSUPINST 4600.70/AFR 75-2/MCO P4600.14B/DLAR 4500.3, "Defense Traffic Management Regulation," January 15, 1990.

AR 55-38/NAVSUPINST 4610.33C/AFR 75-18/MCO P4610.19D/DLAR 4500.15, "Reporting of Transportation Discrepancies in Shipments," August 31, 1992, as amended.

Canada-united States Integrated Lines of Communication (CANUS-ILOC) Joint Logistics Plan, current edition.

Cataloging Handbook H4/H8, "Commercial and Government Entity (CAGE)," current edition, authorized by DoD 4130.2-M, March 1975.

Defense Priorities and Allocations System Handbook, October 1984, authorized by the Department of Commerce.

Department of Treasury Financial Management Manual, September 7, 1988.

DFAS-IN Manual 7097.01, "Financial Management Departmental Reporting Manual," current edition.

DLAR 4140.55/AR 735-11-2/SECNAVINST 4355.18/AFR 400-54, "Reporting of Item and Packaging Discrepancies," December 6, 1991.

DLAR 4140.60/AR 12-12/SECNAVINST 4355.1/AFR 67-7, "Processing Reports Against FMS Shipments," December 17, 1991.

DLAR 4155.28, "Reporting and Processing Medical Material Complaints," November 16, 1990.

DLAR 4155.3/AR 30-12/NAVSUPINST 4355.2D/AFR 74-5/MCO 10110.21F, "Inspection of Subsistence Supplies and Services," November 3, 1986.

DLAR 4155.24/AR 702-7/SECNAVINST 4855.5/AFR 74-6, "Reporting of Product Quality Deficiencies Across Component Lines," July 20, 1993.

DLAR 4155.37/AR 702-18/NAVSUPINST 4410.56/AFR 69-10/MCO 4450.13, "Materiel Quality Control Storage Standards," February 24 1993.

DoD Directive 3110.6, "War Reserve Materiel Policy," April 25, 1994.

DoD Directive 4140.1, "Material Management Policy," January 4, 1993.

DoD Directive 4500.9, "Transportation and Traffic Management," January 26, 1989.

DoD Directive 5010.38, "Internal Management Control Program," April 14, 1987.

DoD Directive 5100.76, "Physical Security Review Board," February 10, 1981.

DoD Directive 5160.65, "Single Manager for Conventional Ammunition," November 17, 1981.

DoD Directive 5410.12, "Economic Adjustment Assistance to Defense-Impacted Communities," December 22, 1987.

DoD Directive 8320.1, "DoD Data Administration," September 26, 1991.

DoD Directory of Contract Administration Services Components," February 1995, authorized by DASD(P) Memorandum of April 5, 1990, subject: Directory of Contract Administration Services.

DoD Federal Acquisition Regulation Supplement (DFARS), current edition, authorized by OUSD(A) in the Defense Acquisition Regulation System.

DoD Instruction 3110.5, "Materiel Condition Reporting for Mission-Essential Systems and Equipment," September 14, 1990.

DoD Instruction 7220.9, "DoD Accounting Policy," October 22, 1981.

DoD Instruction 7290.3, and DoD 7290.3-M, "FMS Finance & Accounting Manual were incorporated in and canceled by DoD 7000.14-R, Financial Management Regulation Vol 15, Security Assistance Policy and Procedures.

DoD Instruction 7420.12, "Billing, Collection, and Accounting for Sales of Materiel from Supply System Stock," March 10, 1977. Supersede by DoD 7000.14; Vol II B.

DoD 4000.25-6-M, "DoD Activity Address Directory," December 16, 1994, authorized by DoD Directive 4140.1, January 4, 1993.

DoD 4000.25-7-S-1, "Fund Code Supplement to Military Standard Billing System," March 11, 1994, authorized by DoD Directive 4140.1.

DoD 4000.25-8-M, "Military Assistance Program Address Directory System," March 24, 1993, authorized by DoD Directive 4140.1, January 4, 1993.

DoD 4000.25-10-M, "Defense Automatic Addressing System (DAAS)," April 5, 1985, authorized by DoD Directive 4140.1, January 4, 1993.

DoD 4100.39-M, "Federal Logistics Information System (FLIS) Procedures," October 1994, authorized by DoD Directive 4140.1, January 4, 1993.

DoD 4140.25-M, "Management of Bulk Petroleum Products, Storage, and Distribution Facilities," July 1988, authorized by DoD Directive 4140.25, January 8, 1993.

DoD 4140.26-M, "Defense Integrated Materiel Management for Consumable Items," January 1992, authorized by DoD Directive 4140.1, January 4, 1993.

DoD 4140.27-M, "Shelf-life Item Management Manual," August 1990, authorized by DoD Directive 4140.1, January 4, 1993.

DoD 4160.21-M, "Defense Reutilization and Disposal Marketing," March 23 1990, authorized by DoD Directive 4140.1, January 4, 1993.

DoD 5025.1-M, "DoD Directives System Procedures," August 15 1994, authorized by DoD Directive 5025.1, DoD Directives System, June 24, 1994.

DoD 5100.76-M, "Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives," September 1992, authorized by DoD Directive 5100.76, September 1992.

DoD 5105.38-M, "Security Assistance Management Manual," October 1988, authorized by DoD Directive 5105.38, August 10, 1978.

DoD 7200.10-M, "Accounting and Reporting for Government Property Lost, Damaged or Destroyed," March 1991, authorized by DoD Instruction 7200.10, May 16, 1977.

DoD 7220.9-M, "Department of Defense Accounting Manual," October 1983, authorized by DoD Instruction 7220.9, October 22, 1981. Chapters 11-14, 17, and Appendices A-D were canceled and superseded by DoD 7000.14-R, Vol 1. Chapter 15 was canceled and superseded by DoD 7000.14-R, Vol 7A. Chapters 31-37, 41-46, 51, 52, 61, 63, 64, and 71-75 were canceled and superseded by DoD 7000.14-R, Vol 4. Chapters 82 and 95 were canceled and superseded by DoD 7000.14-R, Vol 11 B.

DoD 8320.1-M-1, "Data Element Standardization Procedures," January 1993, authorized by DoD Directive 8320.1, DoD Data Administration, September 26, 1991.

DoD 4140.1-R, "DoD Materiel Management Regulation," January 25, 1993, authorized by DoD Directive 4140.1, January 4, 1993.

DoD 4500.34-R, "Personal Property Traffic Management Regulation," October 1991, authorized by DoD Directive 4500.34, April 10, 1986.

DoD 5030.49-R, "Customs Inspection," May 1977.

DoD 5200.1-R, "Information Security Program Regulation," June 1986, authorized by DoD Directive 5200.1, June 7, 1982.

DoD 7000.14-R "Department of Defense Financial Management Regulation, authorized by DoD Instruction 7000.14, November 15, 1992.

DoD 7420.13-R, "Stock Fund Operations," June 1986, authorized by DoD Directive 7420.13, January 27, 1983. Canceled and superseded by DoD 7000.14-R, Vol 11 B.

DoE-DNA TP 100-1/Navy SWOP 100-1/Army TM 39-100-1/Air Force to 11N-100-1, "Supply Management of Nuclear Weapons Materiel," current edition.

Federal Acquisition Regulation (FAR), current edition.

Federal Property Management Regulation, Section 101-26.311, "Frustrated Shipments," current edition.

Federal Property Management Regulation, Section 101-27.505, "Notice to Activity," current edition.

Federal Regulation ADMP 1025.2, "Document Security," May 30, 1989.

Foreign Military Sales Act of 1968, as amended.

Joint Army, Navy, and Air Force Publication (JANAP) 128(J), "Automatic Digital Network (AUTODIN) Operating Procedures," July 30, 1993.

Joint Publication 1-02, "DoD Dictionary of Military and Associated Terms," January 1994, authorized by DoD Directive 5025.12, August 23, 1989.

MIL-STD 129, "Military Standard Marking for Shipment and Storage," current edition.

MIL-STD 212, "Preparation of Household Goods and Unaccompanied Baggage for Shipment, Storage, and Intra-city and Intra-area Movements," November 3, 1980.

MSC Container Agreement and Rate Guide, October 1, 1986.

MTMC Pamphlet 55-13, "DoD Container Delivery System," November 1983.

National Motor Freight Classification No. 100-K.

"Personal Property Consignment Instruction Guide, Worldwide," June 1, 1985.

Title 49, Code of Federal Regulations, "Transportation," October 1, 1992.

Uniform Freight Classification No. 6000-C. 3.

TERMS AND DEFINITIONS

ACCESSORIAL COSTS OR CHARGES. Certain expenses incident to issues, sales, and transfers of material. They are defined to include: packing, handling, and crating costs; transportation costs; port loading and unloading costs; and positioning costs.

FOREIGN MILITARY SALES (FMS). Separate charges added to the standard price of material for each Foreign Military Sales case. The charges cover expenses of packing, handling, crating, transportation, and supply operations associated with preparation and delivery of Foreign Military Sales material.

LAND. Charges by a carrier for rendering service in addition to the linehaul. Such services may include sorting, packing, cooling, heating, switching, delivering, storage, and reconsigning.

OCEAN. Those services for which the ocean carrier is not responsible under the terms of the applicable commercial tariff or Military Sealift Command (MSC) contract rate, but which are required to complete the receipt and delivery of freight between common carriers and consignors or consignees.

ACCOUNTING CLASSIFICATION REFERENCE NUMBER (ACRN). A two-position alphanumeric control code assigned (under DFARS 204.7108) to each accounting classification used in a single contract.

ACCREDITED STANDARDS COMMITTEE (ASC) X12. A group of individuals chartered by American National Standards Institute (ANSI) to develop uniform standards for electronic interchange of business transactions.

ADDRESS MARKING. Applying data, obtained from shipping documents, to a shipment unit. The data identifies the shipment and directs its movement to the ultimate consignee.

ADJUSTMENT REQUEST. Data forwarded to billing offices to request and provide information necessary for adjustment of billings. Adjustment requests also include followups for adjustments for validated discrepancy reports and promised material return program credits.

ADJUSTMENTS, PHYSICAL INVENTORY. The accounting transaction which corrects a book balance to agree with the quantity of the item in storage. Such adjustments may result from (1) physical inventory, (2) a potential discrepancy revealed by a material release denial or location survey/reconciliation, (3) capitalization/decapitalization actions, (4) reidentification of stock, (5) type of pack changes, (6) catalog data changes, (7) supply condition and purpose code changes, etc.

ADMINISTRATIVE COSTS. General overhead expenses and other costs in operating the DoD or General Services Administration logistics systems that are incident to the issue, sale, or transfer of material and are not included in the price of the material or as an accessorial cost.

ADVANCE PAYMENT. Amounts paid for material in advance of performance or delivery of the material. Amounts paid for other purposes in advance of the time the amounts are earned by the payee.

AGREEMENT LINE ITEM NUMBER (ALIN). Identifies an item of supply listed in an agreement document.

AIR CHARTER SERVICE. Air transportation procured from commercial carriers for the exclusive use of one or more aircraft between points in the United States for periods of less than 90 days.

AIRLIFT CLEARANCE AUTHORITY (ACA). A Service activity which controls the movement of cargo (including personal property) into the airlift system.

AIRLIFT SERVICES. The performance or procurement of air transportation and services incident thereto required for the movement of persons, cargo, and mail.

ALLOCATION. Apportioning available transportation capability to users.

AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI). A private, nonprofit coordinator and clearinghouse of national and international standards.

AMERICAN STANDARDS COMMITTEE (ASC) X12 STANDARD. A standard for cross-industry electronic data interchange of business information.

AMMUNITION/EXPLOSIVES. A device charged with explosives, propellants, pyrotechnics, initiating composition, or nuclear, biological, or chemical material for use in connection with defense or offense, including demolitions. Ammunition which can be used for training, ceremonial, or nonoperational purposes is included.

ANTICIPATED NOT MISSION CAPABLE SUPPLY (ANMCS). A condition which is anticipated to occur within 15 days in the continental United States (CONUS) or 20 days outside the continental United States (OCONUS) of the requisition date when the lack of items or equipment required causes mission-essential systems or equipment of being incapable of performing any of their assigned missions.

ARMY or AIR FORCE POST OFFICE (APO). A military post office, numerically designated as a branch of the United States Postal Service (USPS), activated, manned, and operated by the Army or the Air Force to provide postal services to authorized organizations and personnel.

AUTOMATIC DATA PROCESSING (ADP) POINT. The activity which provides ADP services or support to the contract administration office (CAO) or the purchasing office. Usually the field activities of the Defense Contract Management Command (DCMC) (the management area offices and the plant representative offices) receive their ADP support from a central data base.

AUTOMATIC DIGITAL NETWORK (AUTODIN). A computer controlled, electronic, fully secured, high-speed, common user, data communication system, that provides both direct user-to-user, and store-and-forward message switching service for the DoD and other Government agencies on a worldwide basis.

BALANCE WAR RESERVE. The level consisting of the war reserve material requirement less the Pre-Positioned War Reserve (PWR).

BAGGAGE. Includes, but is not limited to, personal clothing; professional equipment; essential dishes, pots, pans, linens, and other light housekeeping items; and other items necessary for the health, welfare, and morale of the member.

ACCOMPANIED BAGGAGE. Baggage which accompanies the passenger while traveling.

HOLD BAGGAGE. Baggage stowed in the hold of a ship.

UNACCOMPANIED BAGGAGE. That portion of a member's authorized weight allowance of personal property which does not accompany the passenger and is normally shipped separately from the bulk of his personal property by expedited transportation.

BASE-LEVEL DEFENSE FUEL SUPPORT POINT (DFSP). Bulk fuel storage facility located within the military base/installation boundaries.

BASELINE. A configuration identification document or set of such documents formally designed by the Government at a specified time during a configuration item's life cycle. Baselines, plus approved changes from those baselines, constitute the current approved configuration identification.

BASIC ISSUE ITEM (BII). Those essential auxiliary items that are required to operate the equipment and to enable it to perform the mission and function for which it was designed or intended.

BATCH SERIAL NUMBER. A consecutive number assigned by the paying office to each batch of contract payment notices. On October 1st, each batch for each accounting point begins with 1. The batch serial number identifies the number of batches transmitted to the specific accounting point since the first day of the fiscal year.

BERTH TERM. Shipments by commercial common carriers operating on established routes at commercial tariff rates. Commercial carriers are normally responsible for loading and unloading cargo. Heavy lifts beyond certain weights are specified in most tariffs as subject to a heavy lift charge in addition to the prescribed freight rate.

BILL. A statement of the dollar amounts owed for the transfer or sale of material and for the performance of services incident to the transfer.

BILL NUMBER. An alpha or numeric identifier assigned by the billing office to identify a bill. The bill number is unique to the billing office and may not be duplicated within a calendar year.

BILL OF LADING (B/L). The acknowledgment of the receipt of goods for movement by the carrier and the contract for the movement.

BILLED OFFICE. Any office designated to receive a bill.

BILLING DISCREPANCY. A discrepancy related to duplicate or multiple billings and/or involving erroneous prices and values. Within U.S. Government channels, all billing discrepancies will be processed under volume 7, Finance.

BILLING ERROR. An error in a bill or detail billing record level which had one or more of the following characteristics: a duplication of a previous bill or detail billing record; an error in the amount; assignment of the wrong billed office; (i.e., billed office designation in a manner which violates volume 7, Finance, requirements); improper billing method (noninterfund versus interfund); or unnecessary billing, (e.g., nonreimbursable issue, canceled requisition or inappropriate accessorial charge).

BLOCK STOWAGE LOADING. A method of loading whereby all cargo for a specific destination is stowed together. The purpose is to facilitate rapid off-loading at the destination, with the least possible disturbance of cargo intended for other points.

BREKABULK POINT. A Transshipping activity to which unitized shipments for various consignees are consigned and from which the shipments are distributed as separate shipment units to the ultimate consignees.

BULK CARGO. Dry or liquid cargo, such as oil, coal, grain, ore, sulfur, or fertilizer which are shipped unpackaged in large quantities.

BULK PETROLEUM PRODUCT. Petroleum product delivered in volumes greater than 55 U.S. gallons such as tank trucks/cars, pipelines, coastal barges, and ocean tankers. Product is stored in tankage having a fill capacity greater than 55 U.S. gallons. (EXCEPTION: Fuel in 500 gallon collapsible drums which are managed/supplied by Defense General Supply Center (DGSC).)

CAPITALIZATION. The receipt or transfer in of inventories from a different fund or fund subdivision without charge or income. The inventory increases the transferee's fund equity (capital) directly and does not increase operational income or expense.

CARGO. Supplies, materials, stores, baggage, or equipment transported by land, water, or air.

CARRIER. Any individual, company, or corporation commercially engaged in transporting cargo or passengers.

CARRIER TARIFF RATES. Rates charged the general public by surface, air, or water carriers engaged in the transportation of property.

CASE DESIGNATOR. A unique code used with a country identification code to identify a particular foreign military sale. It is a three character designation.

CENTRAL ACCOUNTS OFFICE. An office authorized to report interfund disbursement and collection data to the Department of the Treasury. These offices are the General Services Administration Central Office and the following Defense and Accounting Service Centers: Cleveland, Denver, and Indianapolis.

CENTRAL DESIGN ACTIVITY (CDA). An activity that has been assigned standard automated information system development and maintenance responsibilities.

CLASSIFIED ITEMS. See CONTROLLED INVENTORY ITEMS.

CLASSIFIED MATTER. Official information or matter in any form or of any nature which requires protection in the interest of national security.

CLEARANCE AUTHORITY. The activity which controls and monitors the flow of cargo into the airlift or water transportation system. (See also, AIRLIFT CLEARANCE AUTHORITY and OCEAN CARGO CLEARANCE AUTHORITY.)

COMMODITY CATEGORY. Grouping commodities with similar characteristics for purposes of manifesting, billing, cost accounting, contractor payment, and special handling.

COMMON SERVICING. That function performed by one Military Service in support of another Military Service for which reimbursement is not required from the Military Service receiving support.

COMMON-USER WATER TERMINAL. A facility which regularly provides for two or more Services the terminal functions or receipt, transit storage or staging, processing, and loading or unloading of cargo or passengers on ships. It may be a Military Service installation, part of an installation, or a commercial facility operated under contract or arrangement of the Military Traffic Management Command (MTMC).

COMPONENT REGISTRY. The Military Service or Defense Agency system which maintains visibility of all small arms serial numbers within that Component and provides the DoD Registry with small arms status.

CONFIGURATION. The functional and physical characteristics of hardware, firmware, software, or a combination thereof as set forth in technical documentation and achieved in a product.

CONFIGURATION AUDIT. The verification of a configuration item's conformance to specifications, drawings, and other contract requirements.

CONFIGURATION CONTROL. The systematic proposal, justification, evaluation, coordination, approval, or disapproval of proposed changes, and the implementation of all approved changes in the configuration of a configuration item.

CONFIGURATION CONTROL BOARD (CCB). A joint decision-making body that approves and prioritizes or disapproves proposed Defense Logistics Management System (DLMS)¹ changes.

CONFIGURATION CONTROL. A discipline applying technical and administrative direction and surveillance to (1) identify and document the functional and physical characteristics or configuration items; (2) audit of configuration items to verify conformance to specification, interface control documents, and other contract requirements; (3) control changes to configuration items and their related documentation; and (4) record and report information needed to manage configuration items effectively, including the status of proposed changes and the implementation status of approved changes.

CONFIGURATION STATUS ACCOUNTING (CSA). The recording and reporting of information needed to manage configuration effectively, including: (1) a listing of the approved configuration identification; (2) the status of proposed changes, deviations, and waivers to the configuration; (3) the implementation status of approved changes; and (4) the configuration of all units of the configuration item in the operational inventory.

CONSIGNEE. The recipient (unit, depot, or person) to whom cargo is addressed or consigned for final delivery. Activity that is receiving the product.

CONSIGNOR. The person or activity that is the supplier or shipper of a product.

CONSTRUCTED DOCUMENT NUMBER. A document number created and used in place of the original requisition number when the original number cannot be determined. The constructed document number may be employed in reporting selected product quality and supply discrepancies. Under DLMS a constructed document number is identified through the use of a utilization code.

CONSTRUCTIVE DELIVERY. The delivery of material to a commercial carrier, freight forwarder, United States or international post office, or customer at point of production, storage, or test. Delivery is evidenced by completed copies of shipping documents, material shipment status of shipping documents, or a list of deliveries in a post office.

CONTINENTAL UNITED STATES (CONUS). The 48 contiguous states and the District of Columbia, excluding Alaska and Hawaii.

CONTRACT ABSTRACT. A representation, in machine format, of key elements of contractual data that are used to establish the contract record in the recipients data base.

CONTRACT ADMINISTRATION OFFICE (CAO). A DoD Contract Administration Service (CAS) Component which performs assigned functions, or a purchasing office which retains functions related to the administration of contracts. (Included in this definition are all geographic and plant-type organizations engaged in the performance of field contract administration services.)

¹ Applicable to Defense Logistics Standard System (DLSS) only for legacy systems retained during the interim period pending incorporation into a Defense Systems Center's migration system.

CONTRACT LINE ITEM. An item of supply or service on a contractual document usually identified by a contract line item number (CLIN). (See DFARS 204.7103.)

CONTRACT MODIFICATION. Any written alteration in the specifications, delivery point, rate of delivery, contract period, price, quantity, or other contract provision of an existing contract, whether accompanied by unilateral action under a contract provision, or by mutual action of the parties to the contract. It includes: (1) bilateral actions such as supplemental agreements; and, (2) unilateral actions such as change orders, administrative changes, notices of termination, and notices of the exercise of a contract option.

CONTROLLED CARGO. See PROTECTED CARGO.

CONTROLLED INVENTORY ITEMS. Those items designated as having characteristics which require that they be identified, accounted for, secured, segregated, or handled in a special manner to ensure their safeguard or integrity. Controlled inventory item categories in descending order of degree of control normally exercised are:

CLASSIFIED ITEMS. Material which requires protection in the interest of national security.

PILFERABLE ITEMS. Material having a ready resale value or application to personal possession and which is, therefore, especially subject to theft.

SENSITIVE ITEMS. Material which requires a high degree of protection and control due to statutory requirements or regulations, such as narcotics and drug abuse items; precious metals; items which are of a high value, highly technical, or hazardous nature; and small arms, ammunition, explosives, and demolition material.

CONTROL POINT. An activity designated by a Military Service, DLA or the General Services Administration (GSA) to monitor packaging discrepancies for their respective Service/Agency (S/A).

CONVENTIONS OR IMPLEMENTATION CONVENTION (IC). The composite guideline for using the DLMS for a given application. Conventions define the structure and content of a transaction and maps application data requirements into a specific transaction set (TS) for implementation in the DLMS.

COURIER TRANSFER STATION. A collection and control point for carrying on the mission of the Armed Forces Courier Service (AFCS).

CUSTODIAL ACCOUNTABILITY. The responsibility of the Single Manager for Conventional Ammunition (SMCA) to maintain data elements in the wholesale inventory record to reflect by ownership code the receipt, issue, balance, and other quantitative and financial data essential for proper control and management of assets which are in the single manager's custody but are owned by another DoD Component. Custodial accountability includes the responsibility to initiate and approve adjustment actions and financial liability investigation of property loss reports.

CUSTODIAL RESPONSIBILITY. The responsibility of a storage activity, depot, or agent, which is not the designated single manager, to maintain proper custody, care, safekeeping, receipt, issue, and balance data for stored DoD wholesale material.

DAMAGE. Applicable to small parcel shipments only. Injury to (partial or total) or the marring of the appearance or soundness of the structure of property or material.

DANGEROUS CARGO. See HAZARDOUS MATERIAL (DANGEROUS GOODS).

DATA ELEMENT. The smallest, meaningful piece of information in a business transaction. A data element may condense lengthy descriptive information into a short code. Equivalent to a "field" in a paper document, a series of which are used to build a data segment. A data element dictionary that defines the data element and, where appropriate, the code is part of the ANSI ASC X12 standards. (See volume 1, chapter 10, for additional descriptive information.)

DATA SEGMENT. A series of data elements defined and placed in a single group in a specific sequence. A data segment directory, which defines the proper data element sequence for each data segment, is part of the ANSI ASC X12 standards.

DATE PACKED. (Shelf-Life Item). For all items required to be marked with date packed, the date packed will be that date on which the product was packaged in the unit container, regardless of dates of packing, shipping, or additional processing. (See DoD 4140.27-M.)

DECAPITALIZATION. The issue or transfer out of inventories to another fund or fund subdivision without expense or reimbursement. The cost of the inventory decreases the transferor's fund equity (capital) directly and does not increase operational expenses or income.

DEFENSE AUTOMATIC ADDRESSING SYSTEM CENTER (DAASC). The central design activity for the DLMS which executes system modification taskings from Defense Logistics Management Standards Office (DLMSO) after CCB approval.

DEFENSE FUEL AUTOMATED MANAGEMENT SYSTEM (DFAMS). An automated data system with a central data bank which records standard transactions. The DFAMS is designed to: (1) integrate bulk fuel management data (supply transactions, inventory, financial, procurement, requirements, and distribution); (2) incorporate General Accounting Office (GAO) approved accounting principles and standards to ensure proper inventory and financial accounting; and, (3) provide the Defense Fuel Supply Center (DFSC) and other DoD Components with management data required in support of decisions and actions in meeting the fuel needs of the Military Services and Federal Agencies.

DEFENSE FUEL REGION (DFR). A management component of the DFSC with a geographic area of responsibility to monitor DFSC contracts for adequate customer support, control fuel deliveries, perform contract administration functions such as property administration and quality surveillance, provide/coordinate transportation support and emergency planning, and report inventory/supply transactions to the central data bank in the DFAMS.

DEFENSE FUEL SUPPLY CENTER (DFSC). An organizational component of DLA. The DFSC is the integrated material manager (IMM)/DoD central procurement agent for bulk petroleum products and associated services. DFSC owns and manages the bulk petroleum products in the DoD to the point-of-sale (end user).

DEFENSE FUEL SUPPORT POINT (DFSP). A bulk fuel storage facility (or terminal) which receives, stores, and issues DLA-owned product in support of the retail Military Service/Federal Agency requirements. There are two categories of DFSPs: (1) intermediate, and (2) base-level.

DEFENSE TRANSPORTATION SYSTEM (DTS). That portion of the nation's transportation infrastructure that supports DoD transportation needs in peace and war. The DTS consists of those common-user military and commercial assets, services, and systems organic to, contracted by, or controlled by the DoD.

DEFICIENCY REPORT. See DISCREPANCY REPORT.

DEFICIENT MATERIAL. See PRODUCT QUALITY DEFICIENCY.

DEPARTMENT OF DEFENSE CONTRACT ADMINISTRATION SERVICES (CAS) COMPONENT. A DoD office listed in DLA Instruction 4105.4, performing contract administration services.

DEPARTMENT OF DEFENSE COMPONENT. Office of the Secretary of Defense, the Military Services, the Chief, Joint Chiefs of Staff (CJCS) and Joint Staff, the Unified and Specified Commands, the Defense Agencies, and the Defense System Centers (DSCs).

DEPARTMENT OF DEFENSE REGISTRY. The single point of access to the records of all small arms serial numbers (active, inactive, and historical) within DoD.

DETAIL BILLING RECORD. The lowest level of detail in a bill. At this level of the bill, billings for material are identified by the transaction number. When more than one shipment is involved, the partial shipment, identified by a suffix, is the lowest level of detail.

DEVIATION. A specific written authorization, granted prior to the manufacture of an item, to depart from a particular performance or design requirement of a specification, drawing, or other document for a specific period of time. A deviation differs from an engineering change in that an approved engineering change requires corresponding revision of the documentation defining the affected item, whereas a deviation does not contemplate revision of the applicable specification of drawing.

DIRECT PROCUREMENT METHOD (DPM). A method of personal property shipment in which the government manages the shipment throughout packing, drayage, storage, linehaul, and overseas movement. For additional details, see DoD 4500.34-R.

DISCREPANCY REPORT. A discrepancy report is any of the reports prescribed in DoD or joint Service or Agency publications for reporting supply (item or packaging) discrepancies, transportation discrepancies, or quality deficiencies. Examples of these reports are: SF 361, Transportation Discrepancy Report (TDR); SF 364, Report of Discrepancy (ROD); SF 368, Product Quality Deficiency Report (PQDR); and, Transaction Set 842, Supply Discrepancy Report (SDR).

DISTRIBUTION DEPOT. A complex of facilities designed to receive, store, maintain, distribute, and control the flow of material between the point of receipt into the DoD supply system and the point of issue to a post, camp, station, base, ship, industrial activity (or equivalent). (See DoD 4140.1-R.)

DISTRIBUTION SYSTEM. That complex of facilities, installations, methods, patterns, and procedures designed to receive, store, maintain, distribute, and control the flow of material between the point of receipt into a DoD supply system and the point of issue to a post, camp, station, base, or equivalent.

DIVERSION. Changing the mode, route, or destination of a shipment from that shown on the original transportation documentation while the shipment is in transit. A diversion between modes may occur during the clearance process before the shipment actually moves.

DUNNAGE. Lumber or other material used to brace and secure cargo to prevent damage.

DUPLICATE BILL. An exact duplicate of a previous bill or a bill supported entirely by duplicate billing records.

DUPLICATE DETAIL BILLING RECORD. A second or subsequent detail billing record for a single shipment.

DUPLICATE SHIPMENT. A shipment which corresponds exactly to a previous shipment.

ELECTRONICALLY TRANSMITTED MESSAGE (ETM). Messages prepared on DD Form 173/2, Joint Messageform, and dispatched by AUTODIN or teletype.

ELECTRONIC DATA INTERCHANGE (EDI). Computer-to-computer exchange of data using standards jointly developed and established by standards groups; i.e., American National Standards Institute, Electronic Data Interchange Association, and the United Nations/Electronic Data Interchange For Administration, Commerce, and Transport (UN/EDIFACT).

ELECTROSTATIC SENSITIVE DEVICE (ESD). Any electrical or electronic part, assembly, or equipment that is sensitive to electrostatic discharge of 15,000 volts or less. ESD items are classified as:

CLASS 1. Those sensitive to 1,000 volts or less.

CLASS 2. Those sensitive to more than 1,000 volts, but not more than 4,000 volts.

CLASS 3. Those sensitive to more than 4,000 volts, but not more than 15,000 volts.

ESSENTIALITY CODE. Indicates that the assembly or component is essential to the performance of the primary and/or secondary missions of the weapon system and/or end item. The degrees of assembly and/or component essentiality depend on the effect their failure would have on a weapon system and/or end item readiness.

EVIDENCE OF SHIPMENT. Any movement document or receipt, duly signed by a carrier representative, which shows that the United States has shipped or released the material in question to a carrier for shipment to the country's designated representative, constitutes evidence of shipment. Such documents generally show the quantity, national stock number (NSN), mode date, transportation control number (TCN), notice of availability (NOA) number/bill of lading (B/L)/parcel post insured, or registered number, addressee, vessel, or flight number (to the extent possible), and name of shipper and carrier.

EXCEPTION MATERIAL. Security Assistance Program material which, due to its peculiar nature and increased transportation risks, requires special handling in the transportation cycle and deviation from normal shipping procedures. This includes classified material, sensitive material, firearms, explosives, lethal chemicals, and other dangerous and hazardous material that requires rigid movement control and air cargo of such size that the item exceeds commercial capability.

EXHIBIT LINE ITEM, An item of supply or service listed on an exhibit or schedule forming a part of the contractual document usually identified by an exhibit line item number (ELIN). (See DFARS 204.7105.)

EXPEDITED HANDLING SHIPMENTS. Items identified by special requirements handling codes (A, B, C, or D) in the requisitions. Items so identified override normal precedences in processing and moving shipments.

EXPIRATION DATE (Shelf-Life Item). The date beyond which nonextendible shelf-life items (Type I) should be discarded as no longer suitable for issue or use. (See DoD 4140.27-M).

EXPLOSIVES. See HAZARDOUS MATERIAL.

EXPORT TRAFFIC RELEASE (ETR). Shipping instructions, issued by a clearance authority in response to an offering, which specify the mode of shipment and the means by which an export shipment will move.

FINANCIAL DISCREPANCY. A discrepancy related to administrative and/or accessorial charges which will be processed by the Security Assistance Accounting Center (SAAC).

FIRMWARE. The combination of a hardware device and computer instructions or computer data that reside as "read only" software on the hardware device. The software cannot be readily modified under program control.

FLASHPOINT. The temperature at which a substance gives off flammable vapors which will ignite in contact with spark or flame.

FLEET POST OFFICE (FPO). A Navy activity established within CONUS collocated with the postal concentration center for the purposes of providing a standard mail address for forces afloat, mobile shore-based units, and activities OCONUS, directory assistance for Navy mail, and maintaining liaison with and furnishing mail routing and dispatching instructions to appropriate civil and Military postal authorities.

FOLLOWUP. Inquiry originated by an authorized source requesting the status of a previously submitted transaction; e.g., requisition or bill.

FOREIGN MILITARY SALES (FMS). The transfer of material, supplies, equipment, services, or any other support for cash or credit by a DoD Component to a foreign government or international organization as authorized by the FMS Act of 1968. FMS includes Cooperative Logistics Supply Support Arrangements.

FOREIGN MILITARY SALES (FMS) CASE DESIGNATOR. A unique designator within a single country assigned by the implementing Service to each FMS case, to identify a specific offer to a country. This designator stays with and identifies the sale or offer of a sale.

FOREIGN MILITARY SALES COUNTRY REPRESENTATIVE (CR). The designated country official (Consulate, Attaché, Director of Movements) duly authorized to control FMS case transactions.

FOREIGN MILITARY SALES FREIGHT FORWARDER/INTERNATIONAL FREIGHT FORWARDER. A private firm which serves as a contractual agent for the FMS customer. These companies, as a minimum, receive, consolidate, and stage material within the United States for onward shipment to the purchasing country.

FREE-ON-BOARD (FOB) DESTINATION. Product is accepted at destination by the Government. Shipper provides transportation.

FREE-ON-BOARD (FOB) ORIGIN. Product is accepted at origin (source) by the Government. Government provides transportation with commercial carriers.

FREIGHT CLASSIFICATION. (1) A system of grouping and rating similar commodities for use in applying class rates. (2) The Freight Classification Guide publication listing articles by class for use in applying rates.

FULL PIPELINE. A sufficient quantity of assets, onhand and/or on order, to meet forecasted demands through a period equal to the procurement lead time plus the safety level and, when applicable, Other War Reserve Material Requirement, Protectable of the Losing Inventory Manager (LIM).

FUNCTIONAL CONFIGURATION AUDIT (FCA). The formal examination of functional characteristics of a configuration item, prior to acceptance, to verify that the item has achieved the performance specified in its functional or allocated configuration identification.

FUNCTIONAL REQUIREMENT. A set of goals, objectives, criteria, policies, and/or other considerations documented which describe in nonautomatic data processing terminology, and without regard to automatic data processing equipment of its considerations, new or revised tasks to be accomplished by an established automated information system.

FUSE (FUZE or FUSEE). For transportation handling, loading, and movement, the definition of fuse (fuze or fusee) is applied as specified in 49 CFR (Transportation), International Civil Aviation Organization (ICAO) regulations, and related publications.

GAINING INVENTORY MANAGER (GIM). The Inventory Manager (IM) responsible for assuming wholesale material management functions.

GENERAL AGENCY AGREEMENT (GAA). Pertains to Government-owned ships operated under cost plus fixed fee contracts by commercial ocean carriers acting as general agents for the Maritime Administration, U.S. Department of Commerce, with whom the MSC has entered into agreements for the exclusive use of such ships.

GOVERNMENT FURNISHED MATERIAL (GFM). Material in the possession of, or acquired by, the Government and later delivered or otherwise made available to a contractor. GFM is property that may be incorporated into or attached to a deliverable end item or that may be consumed or expended in performing a contract. GFM includes assemblies, components, parts, raw and processed materials, and small tools and supplies that may be consumed in normal use in performing a contract.

GRANT AID (MILITARY ASSISTANCE PROGRAM). Military assistance rendered under the authority of the Foreign assistance Act of 1968, as amended, which provides defense articles and services to recipients on a nonreimbursable (grant) basis.

GREEN SHEET PROCEDURE. A procedure whereby specifically identified cargo in the Air Mobility Command (AMC) system may gain movement precedence over other priority cargo, including A, B, C, or D shipments of the requesting shipper service.

GREENWICH MEAN TIME (GMT). The mean solar time of the meridian of Greenwich (England) used as the prime basis of standard time throughout the world.

GROSS WEIGHT. The combined weight of a container and its contents including packaging material.

HATCH. An opening in the deck of a ship through which cargo is loaded and unloaded.

HATCH LIST. A list showing for each hold section of a cargo ship, a description of the items stowed, their volume and weight, the consignee of each, and the total volume and weight of material in the hold.

HAZARDOUS MATERIAL (DANGEROUS GOODS). A substance of material which has been determined to be capable of posing an unreasonable risk to health, safety, and property when transported. This material includes explosives, gasses (compressed, liquefied, or dissolved under pressure), flammable liquids, flammable solids or substances, oxidizing substances, poisonous and infectious substances, radioactive substances, corrosives, and miscellaneous dangerous substances presenting real or potential hazards to life and property. Procedures for handling this material are specified in applicable publications of the Department of Transportation, the Interstate Commerce Commission, Federal Aviation Agency, U.S. Coast Guard, U.S. Agriculture Department, U.S. Public Health Service, Intergovernmental Maritime Consultative Organization, the International Civil Aviation Organization, and in federal or military documents. Dangerous goods is the term applied to hazardous material in international movement.

HAZARDOUS SUBSTANCE. A material, and its mixtures or solutions, that is identified in the 49 CFR or DLAM 4145.3, et al., when offered for transportation in one package (or in one transport vehicle if not packaged) and when the quantity of the material equals or exceeds the reportable quantity.

HOLD. The interior of a vessel below decks where cargo is stowed.

IMPLEMENTATION CONVENTIONS. See CONVENTIONS.

IMPLEMENTATION GUIDELINE. A document that provides general guidance on how to implement electronic data interchange at a particular activity including data conventions, business and legal issues, system architecture, and network access.

INCORRECT ITEM. An item received in lieu of the item requisitioned. This is an erroneous item shipped due to shipper error and not an intended interchangeable/substitute item. See also, WRONG ITEM.

INITIAL REGISTRATION. The initial loading of a small arm serial number data into the Component and DoD registries.

INTEGRATED MATERIAL MANAGER (IMM). Any DoD activity or agency that has been assigned wholesale IMM responsibility for the DoD and participating Federal Agencies. Integrated material management responsibility include cataloging, requirements determination, procurement, distribution, overhaul, repair, and disposal of material. The term Integrated Material Manager, Inventory Control Point, and Material Manager are synonymous. (See DoD 4140.1-R).

INTERCHANGEABLE ITEM. Interchangeability is a condition which exists when two or more items possess such functional and physical characteristics as to be equivalent in performance and durability and are capable of being exchanged one for the other without alteration of the items themselves or of adjoining items, except for adjustment, and without selection for fit and performance. It includes capability of two or more items or components of equipment to replace each other in a physical or functional environment with negligible modification of loss of efficiency.

INTERFACE PROGRAM. A software program that defines the format for passing flat files between an application system and translation software.

INTERFUND BILL. A bill processed under the interfund billing system. These bills are not only "bills" but notices to the billed office that its funds have been disbursed and the bill "paid."

INTERFUND BILLING SYSTEM. An automated billing fund transfer system.

INTERMEDIATE DEFENSE FUEL SUPPORT POINT (DFSP). Bulk fuel storage facility where product is stored for subsequent issue to multiple end customers.

INTERNATIONAL LOGISTICS CONTROL OFFICE (ILCO). The central U.S. Military Service control point in CONUS that monitors requisitions and related transactions for FMS and Military Sales and Military Assistance Program/Grant Aid (MAP/GA).

INTER-SERVICE SUPPLY. Exchange of material, inventory control documentation, and other management data between the distribution systems of a single Service or Agency and one or more other Services or Agencies.

INTER-SERVICE SUPPORT. Action by one Military Service or element thereof, to provide logistic and/or administrative support to another Military Service, or element thereof. Such action can be recurring or nonrecurring in character, on an installation, area, or worldwide basis.

INTOPLANE. A supply technique whereby the U.S. Government contracts with a contractor to refuel military aircraft at commercial airports. The fuel, lube oil, and refueling facilities (storage tank, vehicle, and equipment) are supplied by the contractor. The use of Government refueling trucks, equipment, bladders, etc., are not

authorized unless so stipulated in the intoplane contract. (**NOTE:** Commercial aircraft under a Government charter may be refueled at intoplane locations; and occasionally, intoplane locations may be at a military base.)

INTRA-SERVICE SUPPLY. Exchange of material, inventory control documentation, and other management data within or between the distribution systems of a single Service or Agency.

INTRATHEATER. Movement of material from a point in a theater to another point within the same theater.

INVENTORY CONTROL POINT (ICP). The organizational element within a distribution system which is assigned responsibility for system-wide direction and control of material including such management functions as the computation of requirements, the initiation of procurement or disposal actions, the development of worldwide quantitative and monetary inventory data, and the positioning and repositioning of material.

INVENTORY LOT/SEGMENT. A subgrouping of the total items in storage for the purpose of physical inventory counting or location audit. The lot/segment is generally by Federal supply classification (FSC), warehousing, picking station, or some form of commodity grouping.

INVENTORY, SCHEDULED. A physical inventory which is to be conducted on a group of items within a specified period of time according to an established plan. There are two types of scheduled inventories:

INVENTORY, COMPLETE. An inventory of all conditions of all stock numbers within specified categories.

INVENTORY, SAMPLE. A sample of items selected from an inventory lot in such a manner that each item in the lot has an equal opportunity of being included in the sample.

INVENTORY, UNSCHEDULED. A physical inventory which is to be conducted on a specific item as a result of some unscheduled inventory requirement such as an inventory manager or locally initiated request, material release denial, location survey or location reconciliation request. There are two types of unscheduled inventories:

INVENTORY, SPECIAL. A physical inventory of a specific item(s) as a result of a special requirement generated by the location audit program, preprocurement, or any other reason deemed appropriate by the item manager, Accountable Property Officer (APO) or the APO designated representative, or the storage activity.

INVENTORY, SPOT. A physical inventory required to be accomplished as a result of a total or partial material denial.

LASHING. Ropes, wires, chains, steel straps, or other special devices used to secure cargo.

LATENT DEFECTS. A flaw or other imperfection in an article or item which is discovered after delivery to the customer. Such defects are inherent weaknesses which are normally not detected by examination or routine test, but which are present at time of manufacture. Latent defects apply only to the operability of an item.

LESS THAN RELEASE UNIT (LRU). A shipment unit that can be shipped without requiring an export release from the appropriate authority.

LETTER OF OFFER AND ACCEPTANCE (LOA). The U.S. document by which the U.S. Government offers to sell to a foreign government or international organization defense articles and defense services. The LOA lists the item and/or services, estimated costs, the terms and conditions of sale, and provides for the foreign government's signature to indicate acceptance. May be referred to as "DD Form 1513," which is now replaced but may remain in effect for many programs.

LINEHAUL. Transportation of freight from one point to another excluding local pickup, delivery, and switching.

LOCATION AUDIT PROGRAM. Consists of actions required to assure compatibility between the assets in storage and the locator records and between the locator records and the accountable records. Location audit programs may include quantity. This program is accomplished in two phases:

LOCATION RECONCILIATION. A match between valid storage activity records and the accountable records, in order to identify and correct situations where items are in physical storage but not on record, on record but not in storage, or where common elements of data, including quantity, do not match. Research of mismatches, including special inventories when required, results in corrective action.

LOCATION SURVEY. A physical verification, other than actual count, between actual assets and recorded location data to ensure that all assets are properly recorded as to location, identity, condition, and unit of issue.

LOGISTICS ASSET SUPPORT ESTIMATE (LASE). Automated procedure for authorized DoD activities to obtain a general estimate of an IMMs ability to provide supply support for contingency or operational plans and programs.

LOGISTICS DATA MANAGER (LDM). A Defense Logistics Management System Office appointee who is the Secretariat to the Configuration Control Board. See chapter 1 for responsibilities.

LOGISTICS REASSIGNMENT. The transfer of Integrated Material Manager responsibilities from one manager to another. (See DoD 4140.1-R.)

LOOP. A group of semantically related segments. An example is the N1 loop which contains name and address information.

LOSING INVENTORY MANAGER (LIM). The Inventory Manager responsible for relinquishing wholesale material management functions.

LOWEST OVER ALL COST. The aggregate of shipment costs known or reasonably estimated; i.e., transportation rate(s), accessorial, drayage, storage, in transit, packing and crating, unpacking, and port handling costs.

MAJOR INVENTORY VARIANCE. Total dollar value of the item overage or shortage for the stock number exceeds \$5,000 or a variance of any value for controlled items.

MANAGEMENT CONTROL ACTIVITY (MCA). DoD component/activity designated to initially receive and effect control over Military Service/Agency initiated and contractor initiated requisitions for GFM to support commercially performed maintenance contracts or requirements which would be supplied from the wholesale DoD supply system.

MANIFEST. A document specifying, in detail, the items carried on a transportation conveyance for a specific destination. Usually refers to a ship or aircraft manifest.

MAPPING. A process for diagraming what electronic data are to be exchanged, how the data are to be used, and what internal application system requires the data.

MARKING. Numbers, nomenclature, or symbols imprinted on items or containers for identification during handling, shipment, and storage.

MATERIAL. All items (including ships, tanks, self-propelled weapons, aircraft, etc., and related spares, repair parts, and support equipment, but excluding real property, installations, and utilities) necessary to equip, operate, maintain, and support military activities without distinction as to its application for administrative or combat purposes. See also, EQUIPMENT; PERSONAL PROPERTY. (See Joint Publication 1-02.)

MATERIAL ACCOUNTABILITY. The act of safeguarding, answering for, and exercising proper quantitative and physical controls over DoD material, supplies, and equipment in the care and custody of DoD activities.

MATERIAL CONDITION. A classification of material that reflects its readiness for issue and use or to identify the action underway to change the status of material.

MATERIAL DENIAL. A transaction notifying the IMM that there is insufficient material in storage to satisfy, in total or in part, the quantity directed for issue and specifying the quantity that could not be issued.

MATERIAL RECEIPT ACKNOWLEDGMENT (MRA). A computer processed transaction or manual form used to advise that material has been received and posted and/or to indicate that a discrepancy affects the receipt posting/acknowledgment process.

MATERIAL RELEASE CONFIRMATION (MRC). A notification from a storage site advising the originator of an Material Release Order release order of the positive action taken on the order.

MATERIAL RELEASE DENIAL (MRD). A notification from a storage site advising the originator of a Material Release Order of negative (warehouse refusal) action on the order.

MATERIAL RELEASE ORDER (MRO). An order issued by an accountable supply system manager (usually an ICP or accountable depot) directing a non-accountable activity (usually a storage site or material drop point) within the same supply distribution complex to release and ship material. Also used to direct redistribution and shipment of material from a post, camp, station, or base to another similar organization to satisfy a specific demand.

MILITARY ASSISTANCE PROGRAM ADDRESS CODE (MAPAC). A code constructed by the ILCO for Security Assistance Program shipments. The Military Assistance Program Address Code (MAPAC) is used to identify the consignee in transportation documents and to obtain clear-text address and other shipment information from the Military Assistance Program Address Directory (MAPAD).

MILITARY ASSISTANCE PROGRAM/GRANT AID (MAP/GA). Military assistance rendered under the authority of the Foreign Assistance Act of 1968, as amended, which provides defense articles and services to recipients on a nonreimbursable (grant) basis.

MILITARY ASSISTANCE SERVICE FUNDED PROGRAM. Programs which, by their nature, are Military Assistance Program/Grant Aid except that the funding source is a DoD appropriation.

MILITARY SEALIFT COMMAND LEASED/CONTROLLED COMMERCIAL/GOVERNMENT-OWNED/LEASED SHIPPING CONTAINER (SEAVAN) (MSCVAN) (See SEAVAN/MILVAN). A SEAVAN or Military Van leased/controlled by Military Sealift Command.

MILITARY SERVICES. The U.S. Army, U.S. Navy, U.S. Air Force, U.S. Marine Corps, and the U.S. Coast Guard.

MILITARY VAN (MILVAN). Military owned demountable container, conforming to U.S. and international standards, operated in a centrally controlled fleet for movement of Military cargo.

MISCIBILITY. The composition of a substance which allows it to be easily mixed with another substance.

MISDIRECTED MATERIAL. Material shipped to the wrong destination.

MISIDENTIFIED ITEM. When the label on the container is different than the item in the container, or tag attached to the item. See also, WRONG ITEM.

MODERNIZATION. Changes to an existing automated information system that involve implementing state of the art automation concepts or technologies.

NATIONAL/NORTH ATLANTIC TREATY ORGANIZATION (NATO) STOCK NUMBER (NSN). The name for the 13-digit number used in all material management functions. The first four digits indicate the FSC which relates/separates items of supply. The next two digits indicate the National Codification Bureau (NCB) assigned the item identification number to the item of supply. The remaining seven digits are a nonsignificant, serially assigned item identification number of the item of supply. The NCB code and the item identification number (a total of nine digits) constitute the U.S. National Item Identification Number (NIIN).

NET EXPLOSIVE QUANTITY (NEQ). The total quantity of propellant in a tank, drum, cylinder, or other container expressed in kilograms.

NET EXPLOSIVE WEIGHT (NEW). The total weight of all explosive Class A and B components of an explosive which includes primary explosives, secondary explosives, pyrotechnics, and propellants in a tank, drum, cylinder, or other container expressed in pounds.

NET WEIGHT. The weight of an item being shipped, excluding the weight of packaging material or container (does not apply to household goods).

NONINTERFUND BILL. A bill which requires payment by a method other than the interfund billing system; e.g., check payment.

NONTRACEABLE SHIPMENT. A shipment by a mode or method wherein an audit trail between the various shipping elements and the consignee is not available or signed delivery receipts are not required from the consignee. The shipping transportation office normally makes the nontraceability determination.

NOT MISSION CAPABLE SUPPLY (NMCS). A condition when the lack of the items or equipment required causes mission-essential systems or equipment of being incapable of performing any of their assigned missions.

NOTICE OF AVAILABILITY (NOA). The method by which the U.S. shipping installation will provide advance notification to the designated FMS country representative (CR) or freight forwarder (FF) that the material is ready for shipment and, where appropriate, that the shipment requires an export release under the provisions of AR 55-355, et al.

OCEAN CARGO CLEARANCE AUTHORITY (OCCA). The Military Traffic Management Command (MTMC) activity which books DoD sponsored cargo and passengers for surface movement, performs related contract administration, and accomplishes export/import surface traffic management functions for DoD cargo moving within the Defense Transportation System (DTS).

OFFERING. The submission of shipment documentation to a clearance authority for release instructions and to the booking office for ocean transportation to effect shipment or transshipment.

OFFER OR RELEASE OPTIONS. Methods by which countries participating in the FMS program advise supply sources whether material shipments should be released without prior notice to the CR or FF. The type of offer or release option will be determined as a result of negotiations between the CRs and the U.S. Military Service at the time the case agreement is reached.

ORGANIZATIONAL EQUIPMENT. Equipment, other than individual equipment, which is used in the furtherance of the common mission of an organization or unit.

OTHER DEPARTMENT OF DEFENSE COMPONENT. A DoD Component identified by a DoD Activity Address Code (DoDAAC) beginning with a Service/Agency code of "H"; e.g., Defense Mapping Agency, Defense Nuclear Agency, and National Security Agency.

OUTSIZE(D) DIMENSIONS. Any dimension of a shipment greater than 6 feet; a shipment with such a dimension.

OVERAGE. Item overage is when the quantity received is greater than that ordered or shown on shipping document. This type of overage is not evident on delivery but is discovered when the article is opened and the contents are checked. Transportation overages reportable under Joint Publication AR 55-38, et al., are overages of boxes, packages, or freight (packaged or loose) found to be in excess of the quantity or articles recorded on the bill of lading or transportation document covering the shipment. *NOTE:* Overage on SEAVAN/ container that is source loaded and moved under a shipper's load and count, and arrives at destination with original seal(s) intact, is a supply discrepancy.

PACKAGED FUEL. Bulk petroleum products which, because of operational necessity, are packaged and supplied in containers of 5 to 55-gallon capacity. Fuel in military collapsible containers up to 500-gallon capacity are also included in this category.

PACKAGED PETROLEUM PRODUCTS. Petroleum products (such as lubricants, oils, and greases) packaged by the manufacturer or contractor for sale/delivery in containers of 55 U.S. gallons or less.

PACKAGING. A generic term which includes the processes of preserving, packing, marking, and unitization as defined below:

MARKING. Application of numbers, letters, labels, tags, symbols, or colors for handling or identification during shipment and storage.

PACKING. Assembly of items into a unit, intermediate, or exterior pack with necessary blocking, bracing, cushioning, weatherproofing, reinforcing, and marking.

PRESERVATION. Application of protective measures to prevent deterioration; includes cleaning, drying, preservation materials, barrier materials, cushioning, and container, when necessary.

UNITIZATION. Assembly of packs of one or more line items of supply into a single load in such a manner that the load can be handled as a unit through the distribution system. Unitization (unitized loads/unit loads) encompasses consolidation in a container, placement on a pallet or load base, or securely binding together.

PACKAGING CONTROL POINT. An activity designated by a Military Service which monitors packaging discrepancies.

PACKAGING DISCREPANCY. Any unsatisfactory condition due to improper or inadequate packaging (including marking, packing, preservation, or unitization) and which causes the item, shipment, or package to be vulnerable to loss, delay, or damage, or unnecessary expense to the U.S. Government, as in excessive packaging.

PACKING, HANDLING, AND CRATING COSTS. Costs incurred for labor, material, or services in preparing material for shipment from or between storage and distribution points.

PALLET

AIRCRAFT (463L). Aluminum air cargo pallet, 88" x 108" or 54" x 88", on which shipments are consolidated for movement by Air Mobility Command (AMC).

WAREHOUSE. A two deck platform, usually wooden, about 42" wide, 42" long and 5" high, used for handling several packages as a unit.

PALLETIZED UNIT LOAD. Packaged or unpackaged item(s) arranged on a pallet and handled as a unit.

PARTIAL SHIPMENT UNIT. A shipment unit separated at the origin shipping activity into two or more increments with each increment identified and documented separately.

PAYBACK. When the SMCA issues material from a location where the requesting service owns no material, the owning service is compensated for its loss of material by a like item and quantity at a location where the requesting service owns some material. The payback of the material is accomplished by ownership gain/loss transactions.

PERSONAL PROPERTY. Household goods, baggage, and privately owned vehicles of DoD sponsored personnel.

PERSONAL PROPERTY (APPLICABLE TO PACKAGING DISCREPANCIES ONLY). Includes household goods and unaccompanied baggage defined as follows:

HOUSEHOLD GOODS. All personal property associated with the home and all personal effects belonging to a member and the member's dependents which can be legally accepted and transported as household goods by an authorized commercial carrier. Also included are spare parts for privately-owned motor vehicle (extra tires and wheels, tire chains, tools, battery chargers, accessories, etc.) and a pickup tailgate when removed to install a camper or for other reasons. Snowmobiles and vehicles such as motorcycles, mopeds, and golf carts may be shipped as household goods. The term "household goods" does not include personal baggage when carried free on carrier tickets, automobiles, trucks, vans, and similar motor vehicles; boats; airplanes; motor homes; camper trailers; and farming vehicles.

UNACCOMPANIED BAGGAGE. That portion of an individual's authorized weight allowance of personal property which is not transported free on a ticket used for personal travel and which is normally shipped separately by expedited transportation from the bulk of the individual's personal property. It may include, but is not limited to, personal clothing, professional equipment, essential cooking utensils, linen and other light housekeeping items, collapsible cribs, special equipment required for patients, and other items required for the care of dependents. Also included are other items necessary for health, welfare, and morale of the member. For specific entitlements, see the regulation of the DoD Components.

PERSONNEL SERVICES ACTIVITIES. Activities operated by a Military Service or other Component of DoD, which exist for the primary purpose of providing services to personnel and their dependents. Examples are service clubs, open messes, post exchanges, dependent schools, and special services activities.

PHYSICAL CONFIGURATION AUDIT (PCA). The formal examination of the "as built" configuration of a configuration item.

PHYSICAL INVENTORY CUTOFF DATE. A date established for striking the property accountability record balance. This date serves as the reference point for considering the relationship between preinventory/post inventory transactions and the physical count quantity to determine if the count is in agreement with the inventory record balance.

PHYSICAL INVENTORY INFLOAT CONTROL DATE. Established for initiating controls on all inprocess transactions and materials which could affect the outcome of the inventory.

PILFERABLE CARGO. See PROTECTED CARGO.

PILFERABLE ITEMS. See CONTROLLED INVENTORY ITEMS.

PORT LOADING AND UNLOADING COSTS. Costs incurred for labor, material, or services for loading, unloading, and handling at the ports of embarkation and debarkation.

PORT OF DEBARKATION (POD). An authorized point of entry into a foreign country or the United States.

PORT OF EMBARKATION (POE). An authorized point of departure from a foreign country or the United States.

POSITIONING COSTS. Costs incurred in prepositioning items in the supply distribution system of a Military Service at locations OCONUS in anticipation of support to other authorized customers.

POST INVENTORY TRANSACTION. Any transaction, causing an increase or decrease to the property accountability record balance, date after the established physical inventory cutoff date.

POST-POST TRANSACTION. The posting of a transaction to add to or subtract from the accountable stock record balance subsequent to physical issue or storage of a stocked item.

POSTAL CONCENTRATION CENTER (PCC). A post office or agency of the USPS at which mail for Armed Forces and maneuvers, afloat or overseas, is concentrated for sorting and delivery or dispatch.

PREINVENTORY PLANNING. Preinventory planning is conducted prior to the physical inventory cutoff date to reduce the potential for inventory inaccuracies through:

Actions to ensure location integrity by resolving such situations as unbinned/loose material; questionable identity of material in location; and multiple conditions, shelf-life (including date of pack/date of expiration), and/or material lots stored in a single location.

Document cleanup to ensure to the extent possible that adjustments and transaction reversals are posted to the record, in-process receipts are stored in location, and related transactions are transmitted to the IMM prior to the established physical inventory cutoff date.

PREINVENTORY TRANSACTION. Any transaction, causing an increase or decrease to the property accountability record balance, dated prior to the established physical inventory cutoff date.

PREMIUM TRANSPORTATION. 1. Transportation by other than conventional rail, motor, or water freight, and parcel post service; e.g., commercial air service, exclusive use of the vehicle. 2. Those transportation services not included in the standard or base price of the item or service.

PREPOST TRANSACTION. The posting of a transaction to add to or subtract from the accountable stock record prior to physical issue or storage of a stocked item.

PRE-POSITIONED WAR RESERVE (PWR). Wholesale protected and nonprotected war reserve material which approved Secretary of Defense guidance dictates be reserved and positioned at or near the point of planned use or issue to the user prior to hostilities, to reduce reaction time and to assure timely support of a specific force/project until replenishment can be effected.

PRIMARY CONTRACT ADMINISTRATION OFFICE (CAO). The DoD CAS component reflected in the "Administered By" block of the contract or the purchasing office when the "Administered By" block of the contract is blank.

PRINCIPAL ITEMS. End items and replacement assemblies of such importance that management techniques require centralized individual item management throughout the supply system to include depot level, base level, and items in the hands of using units. Specifically, these include items of which, in the judgment of the Military Services, there is a need for central inventory control, including centralized computation of requirements, central procurement, central direction of distribution and central knowledge and control of all assets owned by the Military Services.

PRIORITY DESIGNATOR. A code which indicates the priority for handling material based on the mission and need of the requiring activity.

PROCESS REVIEW COMMITTEE (PRC). A component body that processes and recommends the disposition of Defense Logistics Management Standards change requests. See chapter 1 for further information.

PROCUREMENT INSTRUMENT IDENTIFICATION NUMBER (PIIN). Identifies contractual documents. (See DFARS, subparagraph 204.70.)

PRODUCT QUALITY DEFICIENCY. A defect or nonconforming condition which limits or prohibits the product from fulfilling its intended purpose. Included are deficiencies in design, specification, material, manufacturing, and workmanship.

PROGRESS PAYMENT. Amounts paid for goods or service, not yet delivered, to finance that portion on which performance has been completed.

PROOF OF DELIVERY. A term construed to mean "constructive delivery" (tender of the material to a designated carrier at point of origin). In the case of nonreceipt, the DoD ICP/IMM/shipping depot and the General Services Administration (GSA) are required only to provide evidence of shipment. Proof of delivery to a country destination can only be provided when movement was effected within the Defense Transportation System or other transportation provided under U.S. Government auspices (these nonreceipts are considered transportation related reportable under Joint Publication AR 55-38).

PROPER SHIPPING NAME. The name of a hazardous material as shown in 49 CFR and related publications.

PROPERTY ACCOUNTABILITY. The assignment of duties and responsibilities to an individual or organization that mandates jurisdiction, security, and answerability over public property.

PROPERTY ACCOUNTABILITY RECORD. The official record of tangible personal property, including inventory, owned by DoD that is maintained to identify the quantities of items onhand, unit prices, locations, physical condition, receipt and issue records, authorized stock numbers, item descriptions, and other such information necessary to properly account for material and exercise other inventory management responsibilities.

PROPERTY RECORD. General term referring to any record of property. It is inclusive not only of stock record accounts, but also of organization and installation property books, clothing and equipment records, hand receipt records, and any system of files for property records. Also called property account.

PROTECTED CARGO. Those items designated as having characteristics which require that they be identified, accounted for, secured, segregated, or handled in a special manner to ensure their safeguard or integrity. Protected cargo is subdivided into controlled, pilferable and sensitive cargo and defined as follows:

CONTROLLED CARGO. Items which required additional control and security as prescribed in various regulations and statutes. Controlled items include money, negotiable instruments, narcotics, registered mail, precious metal alloys, ethyl alcohol, and drug abuse items.

PILFERABLE CARGO. Items which are vulnerable to theft because of their ready resale potential. Pilferable items include cigarettes, alcoholic beverages, cameras, and electronic equipment.

SENSITIVE CARGO. Items such as small arms, ammunition, and explosives which have a ready use during civil disturbances and other types of domestic unrest or for use by criminal elements and which, if in the hands of militant or revolutionary organizations, present a definite threat to public safety.

PROVISIONING ORDER. A written notification to a contractor to deliver spare repair parts against a line item already contained in a contractual instrument. (Both delivery date and prices may be estimated on the order subject to later definitization on a supplemental agreement.)

PURCHASING OFFICE (PO). The office which awards or executes a contract for supplies or services.

QUALIFIER. A data element which identifies or defines a related element, set of elements, or a segment. The qualifier contains a code taken from a list of approved codes.

QUALITY CONTROL. A planned and systematic evaluation of work processes to assist management in identifying and correcting those human, procedural or system errors which adversely affect the quality of services provided.

RECEIVER. The activity or agency at which a DTS shipment terminates. The activity is usually the ultimate consignee, but may also be an agent for the ultimate consignee, e.g., a central receiving point or a temporary storage point for the ultimate consignee.

RECONCILIATION, PHYSICAL INVENTORY. To obtain agreement between the physical count and record balance by attempting to account for all transactions representing infloat documents.

RECONSIGNMENT. A change from the original consignee to another consignee while the shipment is enroute.

REEFER CARGO. Perishable commodities which require refrigerated (chill and freeze) stowage at prescribed temperatures while in transit (excludes cargo authorized for storage in ventilated holds).

RELEASE. A title given to annual updates of standards.

RELEASE UNIT (RU). A shipment unit of a specific commodity, weight, size, or mode which requires an export release from the appropriate authority before shipment.

REPORTABLE QUANTITY (RQ). The amount of material (as listed in 49 CFR or AFR 71-4, et al.) which results in its designation as a hazardous substance. Hazardous substances in reportable quantities are significant if they are discharged, accidentally or intentionally, into or upon navigable waters or adjoining shorelines.

REPORTING ACTIVITY

MATERIAL RECEIPT ACKNOWLEDGMENT (MRA). Within the context of MRA, the reporting activity for U.S. Forces is the activity identified by the ship-to DoDAAC designated in the requisition. The reporting activity is normally the requiring activity or unit which receives the material and posts it to a record such as a retail stock record, stock record amount property account, etc. For security assistance shipments, the responsible Military Service ILCO will serve as the reporting activity.

MATERIAL RETURNS PROGRAM (MRP). Within the context of Material Returns Reporting, the reporting activity is a Service or Agency organization which has reported material to an ICP/IMM.

REQUIRED AVAILABILITY DATE (RAD). A date specifying when end items and concurrent spare parts are committed to be available for transportation to a Foreign Military Sales, Military Assistance Program/Grant Aid, or Security Assistant Program recipient.

REQUIRED DELIVERY DATE (RDD). A date specifying when material is actually required to be delivered to the requisitioner and is always earlier or later than the computed standard delivery date. A required delivery date cannot exactly equal a computed standard delivery date.

REQUIRED DELIVERY PERIOD (RDP). A period of time specifying the earliest and the latest acceptable date material can be delivered. (Applies to conventional ammunition requisitions only.)

REQUISITION. An authoritative demand or request for personnel, services, or supplies authorized but not made available without specific request.

RESEARCH, PHYSICAL INVENTORY. An investigation of potential or actual discrepancies between physical count and recorded balances. The purpose of research is to determine the correct balance and determine the cause of discrepancies. There are three types of research:

CAUSATIVE RESEARCH. An investigation of discrepancies; i.e., gains and losses, consisting of, as a minimum, a complete review of all transactions to include supporting documentation, catalog change actions, shipment discrepancies, and unposted or rejected documentation occurring since the last completed inventory. The purpose of causative research is to identify, analyze, and evaluate the cause of inventory discrepancies with the intention of eliminating repetitive errors. Causative research ends when the cause of the discrepancy has been discovered or when, after review of the transactions, no conclusive findings are possible.

POSTCOUNT VALIDATION. A comparison of physical count with recorded balances or another count, with consideration of transactions that have occurred recently. The purpose of postcount validation is to determine the validity of the count. Postcount validation research ends when the accuracy of the count has been verified or when any necessary recounts have been taken.

PREADJUSTMENT RESEARCH. A review of potential discrepancies, which involves consideration of recent transactions and verification of catalog data. The purpose of preadjustment research is to determine the correct balance. Preadjustment research ends when the balance has been verified or the adjustment quantity determined.

RESPONSIBLE ACTIVITY. Any activity required to take action as a result of a Supply Discrepancy Report (SDR); e.g., ICP, contract administration office, packaging control point, or a shipping activity of shipments from a RDO.

RETAIL STOCK. Stock held in the custody or on the record of a supply organization below the wholesale level. (See DoD 4140.1-R.)

RETROGRADE CARGO. A movement of material opposite of the normal flow, e.g., cargo returned from OCONUS to CONUS.

ROLL- ON/ROLL- OFF (RORO). Loaded on or discharged from a vessel by rolling or driving instead of lifting. Can be either cargo on trucks or trailers or the vehicles themselves.

ROUTING AUTHORITY. An activity which designates modes and/or provides routing instructions for shipments requiring clearance prior to movement.

SEAVAN. Commercial or Government-owned (or leased) shipping containers which are moved via ocean transportation without bogie wheels attached; i.e., lifted on and off the ship. The term SEAVAN includes Military VAN unless specifically excluded.

SEGMENT. Consists of locally related data elements in a defined sequence. A data segment consists of a segment identifier, one or more data elements each preceded by an element separator, and ends with a segment terminator. (See volume 1, chapter 10, for additional descriptive information.)

SENSITIVE CARGO. See PROTECTED CARGO or CONTROLLED INVENTORY ITEMS.

SHELF-LIFE. The total period of time beginning with the date of manufacture/cure/assembly or inspection/test/restorative action that an item may remain in the combined wholesale including manufacturer and retail storage system and still remain suitable for issue/use by the end user. Shelf-life is not to be confused with service life, which is a measurement of anticipated average or mean life of an item. (See DoD 4140.27-M.)

SHELF-LIFE EXPIRATION DATE. See EXPIRATION DATE (SHELF-LIFE ITEM).

SHELF-LIFE INSPECTION/TEST DATES. The date by which extendable shelf-life items (Type II) should be subjected to inspection, test, or restoration. (See DoD 4140.27-M.)

SHELF-LIFE ITEM. An item of supply possessing deteriorative or unstable characteristics to the degree that a storage time period must be assigned to assure that it will perform satisfactorily in service. Refer to Type I and Type II Shelf-Life Items. (See DoD 4140.27-M.)

SHIPMENT. The movement of material from point of origin to destination by any mode.

SHIPMENT PLANNING. Concurrent and coordinated decisions between the warehousing, consolidating, packing, and transporting functions of shipping activities as to the composition of shipment units and their method of transportation.

SHIPMENT UNIT. One or more items assembled into one unit which becomes the basic entity for control throughout the transportation cycle.

SHIPMENT UNITS IN CONSOLIDATION. Two or more shipment units placed in one container (palletized unit load, SEAVAN, or roll on/roll off) which is moved to a breakbulk point or ultimate consignee as one shipment unit.

SHIPPER. Any organization, service, or agency (including the contract administration or purchasing office for vendors) that originates/delivers material to a carrier for movement. The shipper may be a Military organization or activity, other Government agency, or a manufacturer or vendor. The functions performed include planning, assembling, consolidating, documenting, and arranging for movement of material.

SHIPPER SERVICE CONTROL OFFICE. See Sponsoring Service Control Office.

SHIPPING ACTIVITY. A Service/Agency activity that originates shipments and plans, assembles, consolidates, documents, and arranges for movement of material.

SHIPPING AGREEMENT (SURFACE). A nonexclusive contract between MSC and various commercial ocean carriers for unlimited cargo quantities to be lifted at competitively derived rates on scheduled vessels of participating carriers.

SHIPPING CONTRACT (SURFACE). An exclusive contract between MSC and a commercial ocean carrier to provide for the shipment of cargo at negotiated rates to locations not served by berth term carriers.

SHIPPING (ITEM) DISCREPANCY. See SUPPLY DISCREPANCY.

SHORTAGE. Item shortage is when the quantity received is less than the quantity ordered or shown on the shipping document. The shortage is not evident on delivery but is discovered when the container is opened and the contents are checked. Transportation shortages reportable under Joint Regulation AR 55-38, et al., are shortages of boxes, packages, or loose articles of freight in a SEAVAN/Military Van (MILVAN), roll on/roll off, or a Container Express (CONEX) found to be less than the quantity of freight as recorded on the applicable bill of lading. *NOTE:* Shortage on SEAVAN/container that is source loaded and moves under shipper's load and count, and arrives at destination with original seal(s) intact, is considered a supply discrepancy.

SINGLE MANAGER FOR CONVENTIONAL AMMUNITION (SMCA). The responsibility assigned to the Secretary of the Army by the Secretary of Defense for the procurement, production, supply, and maintenance/renovation of conventional ammunition within the DoD. Specific responsibilities, functions, authority, and relationships are contained in Department of Defense Directive (DoDD) 5160.65.

SMALL ARM SERIAL NUMBER. The total series of characters appearing on the firing component part of a small arm.

SMALL ARMS. Defined as handguns; shoulder-fired weapons; light automatic weapons up to and including .50 caliber machine guns; recoilless rifles up to and including 106mm; mortar tubes up to and including 81mm; reusable rocket launchers, man-portable; grenade launchers, rifle and shoulder fired; and individually operated weapons which are portable and/or can be fired without special mounts or firing devices and which have potential use in civil disturbances and are vulnerable to theft.

SMALL ARMS TRANSACTION REPORTING. Reporting of individual transactions affecting the small arms serial numbers' status within any component registry.

SPECIAL PROGRAM REQUIREMENTS (SPR). Automated procedure to forecast select future nonrepetitive requirements which cannot be forecast by the ICP based on demand data and which have the greatest probability of resulting in the eventual submission of requisitions.

SPECIAL ASSIGNMENT AIRLIFT MISSION (SAAM). A mission by Air Mobility Command, other than the 89th Military Airlift Wing, at the request of the Department of the Army, Navy, or Air Force only. SAAMs covers four categories of operation:

Traffic originating for airlift at other than an Air Port Of Embarkation (APOE) and terminating at any location.

Traffic originating for airlift at an APOE and terminating at other than an APOE.

Traffic originating at an APOE and terminating at an APOE but requiring singular or unusual consideration not available if moved as normal channel traffic.

Traffic originating at an APOE and terminating at a destination in the proximity of a channel route, channel extension, or flag stop.

SPLIT SHIPMENT UNIT. A whole or partial shipment unit separated at a transshipment point into two or more increments with each increment identified and documented separately.

SPONSORING SERVICE. The Military Service authorizing payment for each movement of material.

SPONSORING SERVICE CONTROL OFFICE/SHIPPER SERVICE CONTROL OFFICE (SSCO). An activity established by a Military Service or Agency to perform logistics management functions such as serving as an airlift clearance authority (ACA) for CONUS export shipments, determining air eligibility, responding to tracing and status queries, expediting, and providing consignment instructions for mobile units.

STANDARD DELIVERY DATE (SDD). A date computed by adding the individual Uniform Material Movement and Issue Priority System (UMMIPS) time standards to the requisition date.

STANDARDS. The technical documentation approved for use in the DLMS; specifically, transaction sets, segments, data elements, and code sets. Standards provide the framework for structuring each DLMS transaction.

STOCK RECORD ACCOUNT. A basic record showing by item the receipt and issuance of property, the balances onhand, and such other identifying or stock control data as may be required by property authority. (See Joint Publication 1-02.)

STORAGE ACTIVITY. The organizational element of a distribution system which is assigned responsibility for the physical handling of material incident to its check-in and inspection (receipt), its keeping and surveillance in a warehouse, shed, tank, or open area (storage), and its selection and shipment (issue).

STOWAGE DIAGRAM. A scaled drawing included in the loading plan of a ship for each deck or platform showing the exact location of all cargo. The diagram also contains pertinent items of the following data for each cargo space and deck stowage area; i.e., overall dimensions, location of obstructions, dimensions of the overhead hatch opening, dimensions of bow door or stern gage opening, minimum clearances to the overhead, bale cubic capacity, square feet of deck area, and the capacity of booms.

STOWAGE PLAN. A completed stowage diagram showing cargo that has been loaded and its stowage location in each hold, between deck compartment, or other space in a ship, including deck space. Each POD is indicated by colors or other appropriate means. Deck and between deck cargo normally is shown in top view, while cargo stowed in the lower hold is shown in sideview, except that vehicles usually are shown in top view regardless of stowage.

SUBSISTENCE TYPE OF PACK CODE. Use only in subsistence requisitions to indicate the required level of pack to be applied to shipments of perishable and nonperishable subsistence material.

SUBSTITUTE ITEM. An item authorized for issue instead of a standard item of like nature and quality.

SUMMARY BILLING RECORD (SBR). A record, used in the interfund billing system, which summarizes the values of detail billing records and provides other information needed to support transfers of funds between appropriations.

SUPPLY DISCREPANCY. Errors reportable under DLMS, volume 2, chapter 18; i.e., any variation in goods received from data shown on the covering shipping documents (General Services Administration or Single Line Item Release/Receipt Document; Issue Release/Receipt Document (IRRD); Requisition and Invoice/Shipping Document; authorized procurement delivery document or vendor's packing list; or other authorized shipping document) which is not the result of a transportation discrepancy or product quality deficiency. Supply discrepancies encompass variations in condition or quantity including damaged or lost USPS shipments (except lost registered, insured, or certified), item shortage or overage, incorrect and misdirected material, receipt of canceled requirements, improper or inadequate technical data or supply documentation, and any unsatisfactory condition due to improper packaging which causes the material to be vulnerable to loss, delay, or damage or which imposes unnecessary expense to the U.S. Government; e.g., excessive packaging.

SUPPLY DISCREPANCY REPORT (SDR). An electronic transmission or manual form used to report a supply discrepancy. Other types of discrepancies may be reported via SDR only as specifically authorized under volume 2, chapter 18.

SUPPLY SOURCE. The Service/Agency installations or activities in their respective distribution systems designated to receive and process requisitions and related transactions; e.g., the ICP, Defense Supply Center (DSC), Integrated Material Manager (IMM), stock point, or depot.

SUPPLY SYSTEM RESPONSIBILITY ITEM (SSRI). These items are furnished by the supply system when the end item is issued and will be transferred with the end item during redistribution or other changes of custody unless otherwise specifically directed by the appropriate authority. This term equates to Components of End Item (COEI).

SYSTEM. A composite of equipment, skills, and techniques capable of performing or supporting an operations role, or both. A complete system includes all equipment, related facilities, material, software, services, and personnel required for its operation and support to the degree that it can be considered a self-sufficient item in its intended operational environment.

TARE WEIGHT. The weight of a container which, when deducted from the total weight of a shipment, provides the weight of the contents.

TECHNICAL DATA. Recorded information used to define a design and to produce, support, maintain, or operate items of material. These data may be recorded as graphic or pictorial delineations in media such as drawings or photographs; specifications or related performance of design type documents; in machine forms such as punched cards, magnetic tape, computer memory printouts; or may be retained in computer memory. Examples of recorded information include engineering drawings and associated lists specifications, standards, process sheets, manuals, technical reports, catalog item identifications, and related information.

TERMINAL

AIR. A facility for loading and unloading aircraft and the in-transit handling of traffic (passengers, cargo, and mail) moved by air.

WATER. A facility for loading and unloading vessels and the in transit handling of traffic (passenger, cargo, and mail) moved by water.

THEATER. The geographical area OCONUS for which a commander of a unified or specified command has been assigned military responsibility.

THROUGH GOVERNMENT BILL OF LADING (TGBL). A bill of lading that is issued by a U.S. Government activity to document OCONUS, intermodal, through movement of cargo from initial point of origin to final destination.

TON. A unit of measurement or weight (Short Ton (S/T) - 2,000 pounds, Long Ton (L/T) - 2,240 pounds, Measurement Ton (M/T) - 40 cubic feet, or Metric Ton (M.T.) - 1,000 kilograms (2,204.6 pounds)).

TOTAL ITEM PROPERTY RECORD. The record or record set maintained by the IMM that identifies the quantity, condition, and value of the items assets for each organizational entity having physical custody of these assets. The total item property record includes, as a minimum, material that is due in, in transit, in organic wholesale repair facilities, in a contractor's custody, on loan, onhand in wholesale distribution centers, onhand at retail activities, and for reported assets in the custody of users. (See DoD 4140.1-R).

TRADING PARTNER. A customer, supplier, or service provider; i.e., transportation carriers and manufacturers, that conducts business with a DoD activity. Trading partners are either external (commercial) or internal (DoD activities) vendors.

TRADING PARTNER AGREEMENT. A written instrument of understanding negotiated between trading partners that specifies contractual matters and protocols of Government Defense Logistics Management Standards transactions.

TRAFFIC MANAGEMENT. The direction, control, and supervision of all functions incidental to the effective and economical procurement and use of transportation services.

TRANSACTION NUMBER (OR TRANSACTION REFERENCE NUMBER). A unique reference number assigned to a transaction for identification throughout the logistics system and for the life of the transaction until its retirement is authorized in official audit reports.

TRANSACTION SET (TS). The Electronic Data Interchange (EDI) equivalent of a paper business document composed of data elements and data segments.

TRANSPORTATION CONTROL NUMBER (TCN). A data element assigned to control a shipment unit throughout the transportation pipeline.

TRANSPORTATION COSTS. Costs paid to common carriers or DoD activities to move material.

TRANSPORTATION DISCREPANCY. Any difference(s) identified between the shipment received and the shipment as documented on the bill of lading and/or governing transportation document. Such differences include but are not limited to: variations in piece count; visible/concealed damages; and improper carrier handling, service, or equipment.

TRANSPORTATION OFFICER (TO). Person(s) designated to perform traffic management functions.

TRANSPORTATION PRIORITY (TP). A number assigned to a shipment which establishes its movement precedence by air, land, or sea within the DTS.

TRANSSHIPPER. A transportation activity, other than the shipper or receiver, which handles or documents the transfer of a shipment between conveyances. A transshipper is usually a Consolidation and Containerization

Point (CCP), air Port of Embarkation (APOE) or water Port Of Embarkation (WPOE), air Port of Debarkation (APOD) or water Port Of Debarkation (WPOD), or breakbulk point. A transshipper may perform more than one type transshipment.

TYPE I SHELF-LIFE ITEM. An item of supply which is determined through an evaluation of technical test data and/or actual experience to be an item with a definite nonextendable period of shelf-life. (See Department of Defense 4140.27-M).

TYPE II SHELF-LIFE ITEM. An item of supply having an assigned shelf-life time period that may be extended after completion of inspection/test/restorative action. (See DoD 4140.27-M).

TYPES OF COUNTRY FOREIGN MILITARY SALES (FMS) OFFER/RELEASE OPTIONS. Methods by which countries participating in the FMS program advise supply sources by coded entry on requisitions whether or not prior notice to the CRs/FFs is required before release of material shipments. The type of offer/release option will be determined as a result of negotiations between the CR and the Military Service at the time the case agreement is reached and will prescribe actions required in regard to shipments against the case except when the shipping activity determines a need for added protection and/or controls covered under volume 2, chapter 5. (See DoD 5105.38-M for additional data concerning the use of these codes and complete instructions for preparing the DD Form 1513, DoD Offer and Acceptance.)

Type A. Shipments are to be released automatically by the shipping activity without advance notice.

Type X. The U.S. Service and the CRs have agreed that the:

U.S. Service will sponsor the shipment to a country address. Under this agreement, the FF code of the DD Form 1513 must be "X" and indicate Country-Within-Country (CC) (transportation mark-for addressee) and must identify the CC code and addresses for each type of address required; such as, parcel post, freight, and documentation.

Shipments are to be made to an assembly point or staging area as indicated by clear text instructions on exception requisitions. Under this agreement Block 34 of the DD Form 1513 must contain "W". A mark-for code may be entered in Block 33 and the MAPAD must contain the mark-for code if the mark-for address is to be used on the shipment to the assembly point or staging area.

Type Y. Advance NOA to the CR/FF is required before release of shipments, but shipment may be released automatically if release instructions are not received by the shipping activity within 15 days subsequent to the date of the NOA.

Type Z. Advance NOA to the CR/FF is required before release of shipment and specific release/shipping instructions must be received by the shipping activity before shipment may be made.

UNCLASSIFIED PROPERTY RECORD. A stock account belonging to a DoD activity whose mission is not classified, whereas a classified account contains information of a sensitive nature, the disclosure of which may be detrimental to the U.S. Government's interest; e.g., small arms belonging to intelligence gathering activities.

UNIFORM MATERIAL MOVEMENT AND ISSUE PRIORITY SYSTEM (UMMIPS). A system to ensure that requirements are processed under the mission of the requiring activity and the urgency of need, and to establish maximum uniform requisition processing and material movement standards. (See DoD 4140.1-R.)

UNIFORM ITEM TRACKING (UIT). A program within DoD for tracking selected items to maintain visibility of each uniquely identified asset for the primary purpose of inventory control and/or engineering analysis.

UNIQUE ITEM IDENTIFIER (UII). Identifier used in unique item tracking programs to uniquely identify an individual asset used within DoD.

UNIT LOAD. A pallet, module, or vehicle.

UNITIZED LOAD. One or more packaged items placed in a container or on a pallet and banded together as a unit.

VALIDATED DISCREPANCY REPORT. A discrepancy report in which the authorized processing point has both accepted for processing and confirmed or has a practical reason to believe the discrepancy has occurred. For adjustment purposes, an SDR for nonreceipt is considered validated when the nontraceability of the shipment is determined by the shipping office.

VALUE-ADDED NETWORK (VAN). A service provider that transmits, receives, and stores electronic data interchange messages for trading partners, as well as a wide variety of other EDI related functions.

VERSION. A title given to the updates (every 3 years) of a Defense Logistics Management Standard which has officially been approved by ANSI.

VESSEL PAPERS. An abbreviated manifest showing TCNs of breakbulk shipments loaded aboard a vessel. It can be generated electronically or manually. If the cargo includes hazardous cargo (dangerous goods), a dangerous cargo list must accompany the abbreviated manifest. Vessel papers are given to the vessel master in lieu of the manifest.

WAIVER. A written authorization to accept an item which, during manufacture or having been submitted for inspection, is found to depart from specified requirements, but is considered suitable for use "as is" or after repair by an approved method.

WEIGHT RANGE VARIATION. The weight variation between the lightest and heaviest container within each weight range of a lot. Weight range variations are the same within each lot. There are specified weight ranges for all chilled and frozen meat and meat products; i.e., 41-45 pounds, 46-50 pounds, etc. As long as the variation between the highest and heaviest container is within the specified range, a discrepancy does not exist.

WHOLESALE STOCK. Stock, regardless of funding sources, over which the IMM has asset knowledge and exercises unrestricted asset control to meet worldwide inventory management responsibilities. (See DoD 4140.1-R.)

WRONG ITEM. Any incorrect or misidentified item or unacceptable substitute item received requiring submission of a discrepancy report. See also, MISIDENTIFIED ITEM and INCORRECT ITEM.

ACRONYMS AND ABBREVIATIONS

<u>ACRONYM OR ABBREVIATION</u>	<u>DEFINITION</u>
A/A	Acceptance Alert
AAC	Acquisition Advice Code or Activity Address Code
AAFES	Army/Air Force Exchange Service
AAFM	Army/Air Force Motion Picture Service
AALPS	Automated Air Load Planning System
AB	Air Base
ACA	Airlift Clearance Authority
ACP	Allied Communications Publication
ACRN	Accounting Classification Reference Number
ADP	Automatic Data Processing
ADPE	Automatic Data Processing Equipment
ADUSD(LBS&TD)	Assistant Deputy Under Secretary of Defense (Logistics Business Systems and Technology Development)
ADUSD(L)TP	Assistant Deputy Under Secretary of Defense (Logistics) Transportation Policy
ADUSD(M&DM)	Assistant Deputy Under Secretary of Defense (Materiel and Distribution Management)
AEW&C	Aircraft Early Warning and Control
AF	Air Force
AFAO	Approved Force Acquisition Objective
AFB	Air Force Base
AFCS	Armed Forces Courier Service
AFLCR	Air Force Logistics Command Regulation
AFM	Air Force Manual
AFMC	Air Force Materiel Command
AFR	Air Force Regulation
AFRTS	Armed Forces Radio and Television Service
AGS	Armed Guard Service
AID	Agency for International Development
AIS	Automated Information System
ALC	Air Logistics Center
ALIN	Agreement Line Item Number
ALOC	Air Lines of Communication
AMARC	Aerospace Maintenance and Regeneration Center
AMC	Air Mobility Command or Army Materiel Command
AMC-R	Army Materiel Command Regulation
AMIS	Acquisition Management Information System
ANMCS	Anticipated Not Mission Capable Supply
ANSI	American National Standards Institute
AO	Accountable Office
AOCP	Aircraft Out of Commission for Parts
APL	Automated Packing List
APO	Army or Air Force Post Office
APOD	Aerial Port of Debarkation
APOE	Aerial Port of Embarkation
AR	Army Regulation or Acceptance Report

<u>ACRONYM OR ABBREVIATION</u>	<u>DEFINITION</u>
ARI	Advanced Receipt Information
ARFCOS	Armed Forces Courier Service
ASC	Accredited Standards Committee
ASD(C)	Assistant Secretary of Defense (Comptroller)
ASTM	American Society for Testing Materials
ATA	Air Transport Association or American Trucking Association
AUTODIN	Automatic Digital Network
BAC	Billing Adjustment Code
BII	Basic Issue Item
B/L	Bill of Lading
BSC	Billing Status Code
CAA	Competent Authority Approval
CAGE	Commercial and Government Entity
CAGO	Cargo Manifest Apparent Good Order
CALM	Computer Aided Load Manifest
CANUS-ILOC	Canada-United States Integrated Lines of Communication
CAO	Central Accounts Office(s) or Contract Administration Office
CAS	Contract Administration Service
CASREP	Casualty Reporting
CBL	Commercial Bill of Lading
CC	Customer-Within-Country
CCB	Configuration Control Board
CCBL	Commercial Collect Bill of Lading
CCE	Commercial Construction Equipment
CCP	Consolidation and Containerization Point
CDA	Central Design Activity
CDCP	Central Data Collection Point
CDD	Contract Delivery Date
CD-ROM	Compact Disk-Read Only Memory
CENTO	Central Treaty Organization
CEO	Certificate of Equivalency
CFDC	CONUS Freight Distribution Center
CFM	Contractor Furnished Material
CFR	Code of Federal Regulations
CI	Content Indicator
CIC	Content Indicator Code
CIM	Corporate Information Management
CIRS	Contractor Inventory Redistribution System
CIUG	Contractor Inventory Utilization Group
CJCS	Chief, Joint Chiefs of Staff
CLIN	Contract Line Item Number
CLPSC	Cooperative Logistics Program Support Code
CLSSA	Cooperative Logistics Supply Support Arrangement
CM	Configuration Manager
CMB	Crystal Mall Building
CMD	Cataloging Management Data

**ACRONYM OR
ABBREVIATION**

DEFINITION

COEI	Components of End Items
COMM RI	Communications Routing Identifier
COMSC EUR	Commander, Military Sealift Command, Europe
COMSC FE	Commander, Military Sealift Command, Far East
COMSC LANT	Commander, Military Sealift Command, Atlantic
COMSC MED	Commander, Military Sealift Command, Mediterranean
COMSC PAC	Commander, Military Sealift Command, Pacific
COMSEC	Communications Security
CONEX	Container Express
CONUS	Continental United States
CORM	Cargo Outturn Advisory and Reconciliation Message
CORMR	Cargo Outturn Advisory and Reconciliation Message Reply
CORS	Cargo Outturn Reporting System
CPP	Central Processing Point
CPU	Central Processing Unit
CR	Country Representative (FMS)
CSA	Configuration Status Accounting
CTS	Courier Transfer Station
CU	Cube
CUM	Cubic Meter
DAAS	Defense Automatic Addressing System
DAASC	Defense Automatic Addressing System Center
DAMES	DAASC Automated Message Exchange System
DAR	Defense Acquisition Regulation
DASD(MS)	Deputy Assistant Secretary of Defense (Management Systems)
DASD(P)	Deputy Assistant Secretary of Defense (Procurement)
DBOF	Defense Business Operations Fund
DBR	Detail Billing Record
DCA	Defense Communications Agency
DCMC	Defense Contract Management Command
DCS	Defense Communications System
DD	Department of Defense
DDN	Defense Data Network
DDPS	Dual Driver Protective Service
DDSC	Defense Distribution Systems Center
DECA	Defense and Economic Agreement
DEPRA	Defense Program for Redistribution of Assets
DFAMS	Defense Fuel Automated Management System
DFARS	Department of Defense Federal Acquisition Regulation Supplement
DFAS	Defense Finance and Accounting Service
DFAS-IN/AH	Defense Finance and Accounting Service, Indianapolis Center
DFR	Defense Fuel Region
DFSC	Defense Fuel Supply Center
DFSP	Defense Fuel Support Point
DGSC	Defense General Supply Center
DIA	Defense Intelligence Agency
DICOMMS	Direct Commissary Support System

<u>ACRONYM OR ABBREVIATION</u>	<u>DEFINITION</u>
DICP	Designated Intermediate Control Point
DIPEC	Defense Industrial Plant Equipment Center
DISA	Data Interchange Standards Association or Defense Information Systems Agency
DISN	Defense Integrated Services Network
DISREP	Discrepancy in Shipment Report (SF 361)
DIST CD	Distribution Code
DLA	Defense Logistics Agency
DLAH	Defense Logistics Agency Handbook
DLAM	Defense Logistics Agency Manual
DLAPS	Defense Logistics Agency Publishing System
DLAR	Defense Logistics Agency Regulation
DLMS	Defense Logistics Management System
DLMSO	Defense Logistics Management Standards Office
DLSC	Defense Logistics Services Center
DLSS	Defense Logistics System Standard(s)
DM	Data Maintenance
DMIL	Demilitarization
DMIS	Depot Maintenance Inter-Service Support
DMISA	Depot Maintenance Inter-Service Support Agreement
DNA	Defense Nuclear Agency
DoD	Department of Defense
DoDAAC	Department of Defense Activity Address Code
DoDAAD	Department of Defense Activity Address Directory
DoDAAF	Department of Defense Activity Address File
DoDAC	Department of Defense Ammunition Code
DoD CSS	Department of Defense Constant Surveillance Service
DoDD	Department of Defense Directive
DoDDS	Department of Defense Dependent Schools
DoDI	Department of Defense Instruction
DoDIC	Department of Defense Identification Code
DOE	Department of Energy
DOT	Department of Transportation
DPM	Direct Procurement Method
DPSC	Defense Personnel Support Center
DRC	Disposal Release Confirmation
DRD	Disposal Release Denial
DRF	Disposal Release Followup
DRMO	Defense Reutilization and Marketing Office
DRMS	Defense Reutilization and Marketing Service
DRO	Disposal Release Order
DSAA	Defense Security Assistance Agency
DSC	Defense Supply Center
DSN	Defense Switched Network
DSSN	Disbursing Station Symbol Number
DTC	Delivery Term Code
DTID	Defense Turn-In Document
DTMR	Defense Traffic Management Regulation
DTS	Defense Transportation System

**ACRONYM OR
ABBREVIATION**

DEFINITION

DUNS	Data Universal Numbering System or Dun and Bradstreet
DUSD(L)	Deputy Under Secretary of Defense (Logistics)
DVD	Direct Vendor Delivery
EAM	Electronic Accounting Machine
EAP	East Asia and Pacific Region
ECS	Electronic Composing System
EDD	Estimated Delivery Date
EDI	Electronic Data Interchange
ELIN	Exhibit Line Item Number
EOCP	Engine Out of Commission for Parts
EPA	Environmental Protection Agency
EPPL	Excess Personal Property List
ERN	Excess Report Number
ESD	Estimated Shipping Date or Electrostatic Sensitive Device
ETA	Estimated Time of Arrival
ETD	Effective Transfer Date
ETM	Electrically Transmitted Message
ETR	Export Traffic Release
FAA	Foreign Assistance Act
F/AD	Force or Activity Designator
FAR	Federal Acquisition Regulation
FAS	Free Along Side
FBM	Fleet Ballistic Missile
FCA	Functional Configuration Audit
FCG	DoD Foreign Clearance Guide
FDD	Forecast Delivery Date
FEA	Functional Economic Analysis
FEDSTRIP	Federal Standard Requisitioning and Issue Procedures
FF	Freight Forwarder
FF&V	Fresh Fruit and Vegetables
FLIPL	Financial Liability Investigation of Property Lost
FLIS	Federal Logistics Information System
FMC	Federal Maritime Commission
FMS	Foreign Military Sales
FMSO	Foreign Military Sales Order
FOB	Free on Board
FOG	FEDSTRIP Operating Guide
FPMR	Federal Property Management Regulation
FPO	Fleet Post Office
FSC	Federal Supply Classification
FSG	Federal Supply Group
FSS	Forward Supply Support
FTS	Federal Telephone Service or Federal Telecommunications System
FY	Fiscal Year

<u>ACRONYM OR ABBREVIATION</u>	<u>DEFINITION</u>
GA	Grant Aid
GAA	General Agency Agreement
GAO	General Accounting Office
GBL	Government Bill of Lading
GC	General Cost
GFM	Government Furnished Material
GIM	Gaining Inventory Manager
GMPA	General Materiel and Petroleum Activity
GMT	Greenwich Mean Time
GS	Greater Security
GSA	General Services Administration
HHG	Household Goods
HHMM	Hour Hour Minute Minute
HL	Heavy Lift
HM	Hazardous Material
HMIS	Hazardous Material Information System
HNA	Host Nation Agreement
HQ	Headquarters
HW	Hazardous Waste
IA	Implementing Agency
IATA	International Air Transport Association
IC	Implementation Convention
ICAO	International Civil Aviation Organization
ICDO	International Civil Defense Organization
ICE	Inventory Control Effectiveness
ICP	Inventory Control Point
ID	Identification or Identifier
IDMS	Integrated Disposal Management System
IL	International Logistics
ILCO	International Logistics Control Office
ILP	International Logistics Program
IM	Inventory Manager
IMCO	Intergovernmental Maritime Consultative Organization
IMDGC	International Maritime Dangerous Goods Code
IMET	International Military Education and Training
IMM	Integrated Material Manager
INC	International Narcotics Control
IPE	Industrial Plant Equipment
IPG	Issue Priority Group
IPSS	Initial Pre-Planned Supply Support
IRCS	International Radio Call Sign
IRR	Issue Release/Receipt Document
I&S	Interchangeability and Substitutability
ISSP	Inter-Service Supply Support Procedures
ITGBL	International Through Government Bill of Lading
ITO	Installation Transportation Officer

**ACRONYM OR
ABBREVIATION**

DEFINITION

JANAP	Joint Army, Navy, and Air Force Procedure/Publication
JCP	Joint Committee on Printing
JCS	Joint Chiefs of Staff
JDC	Joint Deployment Community
JLSC	Joint Logistics Systems Center
JMPAB	Joint Materiel Priorities and Allocations Board
JS	Joint Staff
JSACG	Joint Small Arms Coordinating Group
JTB	Joint Transportation Board
JTCC	Joint Transportation CIM Center
JUSMAG	Joint United States Military Advisory Group
KW	Kilowatt
LASE	Logistics Asset Support Estimate
LASH	Lighter Aboard Ship
LDM	Logistics Data Manager
LIDS	Logistics Information Data Services
LIM	Losing Inventory Manager
LIPS	Logistics Information Processing System
LMC	Local Control Numbers
LMF	Language Media Format
LOA	Letter of Offer and Acceptance
LOGDESMAP	Logistics Data Element Standardization and Management Program
LOGDRMS	Logistics Data Resource Management System
LOGMARS	Logistics Marking and Reading Symbols
LPG	Liquefied Petroleum Gas
LR	Logistics Reassignment
LRU	Less Than Release Unit
L/S	Loading and Storage Group
L/T	Long Ton
LUIT	Local Unique Item Tracking
MAAG	Military Assistance Advisory Group
MACOM	Major Command
MAP	Military Assistance Program
MAPAC	Military Assistance Program Address Code
MAPAD	Military Assistance Program Address Directory
MAP/GA	Military Assistance Program/Grant Aid
MAPOM	Military Assistance Program Owned Material
MAPSAD	Military Assistance Program Sales and Disposal
MASF	Military Assistance Service Funded
MCA	Management Control Activity or Movement Control Agency
MCN	Management Control Number
MCO	Marine Corps Order
MDF	Master Data File
MDN	Manufacturing Directive Number
MHE	Materials Handling Equipment

**ACRONYM OR
ABBREVIATION**

DEFINITION

MIE	Major Item Equipment
MILSPEC	Military Specification
MIL-STD	Military Standard
MILVAN	Military Van
MIPR	Military Interdepartmental Purchase Request
mm	Millimeter
MODELS	Modernization of Defense Logistics Standard Systems
MOM	Military Ordinary/Official Mail
MOV	Material Obligation Validation
MPS	Maritime Pre-Positioned Ships
MPSR	Maritime Pre-Positioned Ships Requirement
MRA	Material Receipt Acknowledgment
MRC	Material Release Confirmation
MRCA	Multi-Role Combat Aircraft
MRD	Material Release Denial
MRE	Meals-Ready-To-Eat
MRO	Material Release Order
MRP	Material Returns Program
MRSS	Material Returns Supply Status
MS	Motor Ship
MSC	Military Sealift Command
MSCVAN	An MSC Leased/Controlled SEAVAN or MILVAN
MSL	Military Shipment Label
MSS	Motor Surveillance Service
M/T	Measurement Ton
M.T.	Metric Ton
MTMC	Military Traffic Management Command
MTMCEA	Military Traffic Management Command, Eastern Area
MTMCWA	Military Traffic Management Command, Western Area
MV	Motor Vessel
MWDP	Mutual Weapons Development Program
MWO	Modification Work Order
NA	North American
NAF	Nonappropriated Funds
NAMFI	NATO Missile Fire Installation
NAMSA	NATO Maintenance and Supply Agency
NAMSO	NATO Maintenance Supply Organization
NAPMO	NATO Airborne Early Warning and Control Program Management Office
NASA	National Aeronautics and Space Administration
NATO	North Atlantic Treaty Organization
NAVILCO	Navy International Logistics Control Office
NAVMTO	Navy Material Transportation Office
NAVSUP	Naval Supply
NAVSUPINST	Navy Supply System Command Instruction
NAVSUPSYSCOM	Naval Supply Systems Command
NCB	National Codification Bureau
NEQ	Net Explosive Quantity

**ACRONYM OR
ABBREVIATION**

DEFINITION

NESA	Near East and South Asia Region
NEW	Net Explosive Weight
NHPLO	NATO Hawk Production and Logistics Office
NICSMA	NATO Integrated Communications Systems Management
NIIN	National Item Identification Number
NIMSC	Nonconsumable Item Material Support Code
NIP	Nonconsumable Item Program
NMCS	Not Mission Capable Supply
NMFC	National Motor Freight Classification
NNTC	NATO Nike Training Center
NO.	Number
NOA	Notice of Availability
NOS	Not Otherwise Specified
NRSO	Navy Resale Systems Office
NS	Nuclear Ship
NSN	National Stock Number or NATO Stock Number
NUIT	National Unique Item Tracking
OAS	Organization of American States
OASD	Office of Assistant Secretary of Defense
OCCA	Ocean Cargo Clearance Authority
OCONUS	Outside Continental United States
OD	Outsize Dimensions
ODASD(MS)	Office of the Deputy Assistant Secretary of Defense (Management Systems)
OEM	Original Equipment Manufacturer
OF	Optional Form
OMR	Offer of Material Report
ORM	Other Regulated Material
O&S	Operations and Support
OSOD	Overages, Shortages, or Damages
OSD	Office of the Secretary of Defense
OWMR	Other War Material Requirement
PAL	Parcel Airlift Mail
PAT	Process Action Team
PCA	Physical Configuration Audit
PCC	Postal Concentration Center
PC&H	Packing, Crating, and Handling
PCH&T	Packing, Crating, Handling, and Transportation
PCS	Permanent Change of Station or Print Contrast Signal
PD	Priority Designator
PDC	Proposed DLMS Change
PEC	Production Equipment Code
PICA	Primary Inventory Control Activity
PICD	Physical Inventory Cutoff Dates
PIICD	Physical Inventory Infloat Control Dates
PIIN	Procurement Instrument Identification Number

<u>ACRONYM OR ABBREVIATION</u>	<u>DEFINITION</u>
PIO	Provisioned Item Orders
PM	Project Manager
PMSR	Pre-Positioned Maritime Ships Requirement
P/N	Part Number
PO	Purchasing Office
POC	Point of Contact
POD	Port of Debarkation
POE	Port of Embarkation
POL	Petroleum, Oil, and Lubricants
POP	Performance Oriented Packaging
POV	Privately Owned Vehicle
PPCIG	Personal Property Consignment Information Guide
PPTMR	Personal Property Traffic Management Regulation
PQDR	Product Quality Deficiency Report
PRC	Process Review Committee
PRLIN	Purchase Request Line Item Number
PRN	Procurement/Purchase Request Number
PROJ CD	Project Code
PSS	Protective Security Service
PUB	Publication
PWR	Pre-Positioned War Reserve
PWRMRP	Pre-positioned War Reserve Material Requirement, Protectable
PWRMS	Pre-positioned War Reserve Material Stock
PWRR	Pre-Positioned War Reserve Requirement
PWRS	Pre-Positioned War Reserve Stock
QAR	Quality Assurance Representative
QC	Quality Control
RAD	Required Availability Date
RCN	Record Control Number
RCS	Reports Control Symbol
RDD	Required Delivery Date
RDF	Revised Delivery Forecast or Rapid Deployment Force
R&D	Research and Development
RDO	Redistribution Order
RDP	Required Delivery Period
REEFER	Refrigerated Shipping Container
RFCC	Regional Freight Consolidation Center
RFI	Request for Information
RFID	Request for Implementation Date
RHF	Requisition History File
RIW	Reliability Improvement Warranty
RMTC	Regional Military Training Center
ROD	Report of Discrepancy
ROK	Republic of Korea
ROP	Reorder Point
RORO	Roll On/Roll Off

**ACRONYM OR
ABBREVIATION**

DEFINITION

ROTC	Reserve Officers Training Corps
RQ	Reportable Quantity
RSS	Rail Surveillance Service
RU	Release Unit
SA	Security Assistance or Storage Activity
S/A	Service/Agency
SAAC	Security Assistance Accounting Center
SAAM	Special Assignment Airlift Mission
SACLANT	Supreme Allied Commander Atlantic
SAMM	Security Assistance Management Manual
SAO	Security Assistance Organization
SBR	Summary Billing Record
SCA	Stock Control Activity
SCAC	Standard Carrier Alpha Code
SCC	Supply Condition Code
SCIP	Ships Capabilities Impaired for Parts
SDAF	Special Defense Acquisition Fund
SDD	Standard Delivery Date
SDR	Supply Discrepancy Report
SEABEE	Sea Barge
SEATO	Southeast Asia Treaty Organization
SEAVAN	Commercial/Government-Owned/Leased Shipping Container
SECNAVINST	Secretary of the Navy Instruction
SEVS	Security Escort Vehicle Service
SF	Standard Form
SHAPE	Supreme Headquarters, Allied Powers, Europe
SICA	Secondary Inventory Control Activity
SID	Shipper's Identifying Number for Shipment
SIGINT	Signal Intelligence
SM	Single Manager
SMCA	Single Manager for Conventional Ammunition
SMR	Source, Maintenance, and Recoverability
SN	Seal Number
SOS	Source of Supply
SPIIN	Supplementary Procurement Instrument Identification Number
SPN	Shipment Performance Notice
SPR	Special Program Requirement
SRC	Special Requirements Code or Shipment Release Code
SS	Steam Ship
SSA	Supply Support Arrangement
SSCO	Sponsoring Service Control Office or Shipper Service Control Office
SSMR	Shipment Status Material Returns
SSRI	Supply System Responsibility Item
SSS	Signature Security Service
S/T	Short Ton
STR	Signature and Tally Record
SWOP	Special Weapons Ordinance Publication

**ACRONYM OR
ABBREVIATION**

DEFINITION

TAC	Type of Assistance Code or Transportation Account Code
TBC	Transportation Bill Code
TBN	To Be Named
TC AIMS	Transportation Coordinators' Automated Information Management System
TC ACCIS	Transportation Coordinator Automated Command and Control Information System
TCC	Transportation Component Commands
TCMD	Transportation Control and Movement Document
TCN	Transportation Control Number
TDA	Turkish Defense Affairs/Turkish Defense Agreement
TDR	Transportation Discrepancy Report
TDY	Temporary Duty
T/E	Table of Equipment
TFS	Treasury Fiscal System
TGBL	Through Government Bill of Lading
TGS	Turkish General Staff
TIR	Total Item Record
TM	Technical Manual
TMO	Traffic Management Officer
TO	Transportation Officer or Technical Order
TP	Transportation Priority or Technical Publication
TP-4	Deferred Air Freight
TS	Transaction Set
TSDC	Transportation to Supply Documentation Correlation
TSS	Tank Surveillance Service
UFC	Uniform Freight Classification
UI	Unit of Issue
UIC	Unit Identification Code
UII	Unique Item Identifier
UIT	Unique Item Tracking
UMMIPS	Uniform Material Movement and Issue Priority System
UN	United Nations
UNCINCEUR	United States Commander-in-Chief, Europe
UND	Urgency of Need Designator
UNDOF	United Nations Disengagement Observer Forces
UNIFIL	United Nations Interim Forces in Lebanon
UNPF	United Nations Peacekeeping Forces
UNTSO	United Nations Truce Supervision Organization (in Palestine)
UPC	United Product Code
UPS	United Parcel Service
U.S.	United States
USA	United States Army
USAF	United States Air Force
USALDJ	United States Army Logistics Depot, Japan
USAMMA	United States Army Medical Material Agency
USASAC	United States Security Assistance Command
USCG	United States Coast Guard
USD(A&T)	Under Secretary of Defense (Acquisition and Technology)

**ACRONYM OR
ABBREVIATION**

DEFINITION

USDAO	United States Defense Attaché Office
USM	United States Military
USMC	United States Marine Corps
USN	United States Navy
USNS	United States Navy Ship
USPS	United States Postal Service
USTRANSCOM	United States Transportation Command
VAN	Value Added Network
VN	Van Number
WIP	Work in Progress
WISSA	Wholesale Inter-Service Supply Support Agreement
WMR	War Material Requirement
WPOD	Water Port of Debarkation
WPOE	Water Port of Embarkation
WPP	Weapons Production Program
WRSK	War Readiness Spares Kit
WSN	Weapon Serial Number
WT	Weight
YYMMDD	Year Year Month Month Day Day
ZIP	Zonal Improvement Plan



DOD 4000.25-M, VOL 1
DECEMBER 1995

DEFENSE LOGISTICS MANAGEMENT SYSTEM
(DLMS)

VOLUME 1

CONCEPTS AND PROCEDURES

DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
(DLMSO)

VERSION 2.0

VOLUME I: CONCEPTS AND PROCEDURES

TABLE OF CONTENTS

	<u>PAGE</u>
CHAPTER 1: INTRODUCTION	
1.1 PURPOSE AND SCOPE	1-1
1.2 POLICY	1-1
1.3 RESPONSIBILITIES	1-1
1.3.1 UNDER SECRETARY OF DEFENSE (ACQUISITION AND TECHNOLOGY) (USD(A&T))	1-1
1.3.2 DIRECTOR, DEFENSE LOGISTICS AGENCY	1-2
1.3.3 DIRECTOR, DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE	1-2
1.3.4 HEADS OF DoD COMPONENTS AND PARTICIPATING EXTERNAL ORGANIZATIONS	1-3
1.3.5 CONFIGURATION CONTROL BOARD	1-4
1.3.6 PROCESS REVIEW COMMITTEES	1-5
1.3.7 CENTRAL DESIGN ACTIVITY	1-5
1.4 IMPLEMENTATION	1-6
1.5 DLMS DEVIATIONS AND WAIVERS	1-6
1.6 REQUIREMENTS FOR NEW OR REVISED DLMS	1-6
1.7 DISTRIBUTION OF THE MANUAL	1-6
1.8 PUBLICATION OF CHANGES	1-7
1.9 HOW TO USE THE DLMS MANUAL	1-7
1.9.1 STRUCTURE OF THE MANUAL	1-7
1.9.2 NUMBERING SYSTEM	1-7
1.9.3 PAGE NUMBERING	1-8
APPENDIX 1A DEFENSE LOGISTICS MANAGEMENT STANDARDS CONFIGURATION CONTROL BOARD MEMBERS	1A-i
CHAPTER 2: BUSINESS CONCEPTS	
2.1 OVERVIEW	2-1
2.2 TRANSACTION FLOW	2-1
2.3 DATA REQUIREMENTS AND FORMATS	2-1
2.3.1 EDITING	2-2
2.3.2 ERROR PROCESSING	2-2
2.3.3 CONFIGURATION CONTROL	2-3
2.3.4 ENVELOPING	2-3
2.4 COMMUNICATIONS REQUIREMENTS	2-3
2.5 DAASC OPERATIONS	2-4
CHAPTER 3: RESERVED	
CHAPTER 4: ENVIRONMENTS	
4.1 GENERAL INFORMATION	4-1
4.2 TRANSLATION	4-1

	<u>PAGE</u>
4.2.1 TRANSLATOR/HOST ARCHITECTURE	4-1
4.2.2 OTHER FUNCTIONS	4-2
4.3 APPLICATION INTEGRATION	4-2
4.4 SYSTEM ARCHITECTURE	4-2
 CHAPTER 5: CONFIGURATION CONTROL	
5.1 GENERAL INFORMATION	5-1
5.2 MAINTAINING GUIDELINES	5-1
5.2.1 CONFIGURATION BASELINE AND IDENTIFICATION	5-1
5.2.2 CHANGE CONTROL	5-1
5.2.3 CONFIGURATION STATUS ACCOUNTING	5-2
5.2.4 DOCUMENTATION	5-2
5.2.5 FUNCTIONAL CONFIGURATION AUDIT	5-2
5.3 VERSION/RELEASE	5-3
5.4 PROPOSED CHANGES	5-3
5.5 CHANGE PROCESS	5-3
 APPENDIX 5A INSTRUCTIONS FOR PREPARATION OF PROPOSED DLSS/DLMS	
CHANGES	5A-i
APPENDIX 5B RESERVED FOR DLMS AUTOMATED CHANGE PROCESS	5B-i
APPENDIX 5C DLMS CHANGE PROCESS FLOW CHART	5C-i
 CHAPTER 6: COMMUNICATIONS	
6.1 INTRODUCTION	6-1
6.2 ENVELOPING	6-1
6.2.1 DESCRIPTION OF USE	6-1
6.2.2 DATA ELEMENT, DATA SEGMENT (FILE), AND SUBELEMENT	
SEPARATION	6-2
6.2.2.1 DATA ELEMENT SEPARATOR	6-2
6.2.2.2 DATA SEGMENT TERMINATOR	6-2
6.2.2.3 SUBELEMENT SEPARATOR	6-3
6.3 ARCHIVING AND SEMANTIC ERROR RECOVERY	6-3
6.3.1 ARCHIVING	6-3
6.3.2 TRANSACTION (SEMANTIC) ERRORS	6-3
6.4 TRANSACTION ACKNOWLEDGMENT AND ENVELOPE ERROR	
REPORTING	6-4
6.4.1 TA1 INTERCHANGE ACKNOWLEDGMENT	6-4
6.4.2 TRANSACTION SET 997 FUNCTIONAL ACKNOWLEDGMENT	6-5
6.5 ADDITIONAL COMMUNICATIONS ISSUES	6-6
6.5.1 CONTROL NUMBERS	6-6
6.5.1.1 ISA/IEA INTERCHANGE CONTROL NUMBERS	
(ISA13/IEA02)	6-6
6.5.1.2 ST/SE TRANSACTION SET CONTROL NUMBERS	
(ST02/SE02)	6-6
6.5.1.3 GS/GE DATA INTERCHANGE CONTROL NUMBERS	
(GS06/GE02)	6-6
6.5.1.4 SENDER AND RECEIVER IDENTIFIERS	6-6
6.5.2 COMPRESSION	6-6

PAGE

6.5.3	ENCRYPTION	6-7
6.5.4	MAXIMUM SIZES	6-7
APPENDIX 6A	INTERCHANGE ENVELOPE AND TA1 SEGMENT STRUCTURE	6A-i
APPENDIX 6B	TRANSACTION SET 997 IMPLEMENTATION CONVENTION - FUNCTIONAL ACKNOWLEDGMENT	6B-i

CHAPTER 7: APPLICATION ERRORS (SUSPENDED)

7.1	INTRODUCTION	7-1
7.2	TRANSACTION SET 824 REJECT APPLICATION	7-1
7.2.1	SUMMARY OF USE	7-2
7.2.2	CHARACTERISTICS OF USE	7-2
7.2.2.1	EDI TRANSLATOR IDENTIFIED ERRORS	7-2
7.2.2.2	APPLICATION IDENTIFIED ERRORS	7-3
7.2.2.3	VIOLATIONS OF BUSINESS PROCESS RULES	7-3
7.2.2.4	DAAS RECEIPT AND GENERATION OF THE 824 TRANSACTION SET REJECTS	7-3
7.3	LEVEL OF ERRORS	7-4

APPENDIX 7A	TRANSACTION SET 824 IMPLEMENTATION CONVENTION - REJECTION (SUSPENDED)	7A-i
--------------------	--	-------------

CHAPTER 8: RESERVED

CHAPTER 9: FORMS AND DOCUMENTS (RESERVED)

CHAPTER 10: STANDARDS AND CONVENTIONS

10.1	GENERAL INFORMATION	10-1
10.2	BASIC STRUCTURE AND FUNCTION	10-1
10.2.1	DATA ELEMENT	10-1
10.2.1.1	DATA ELEMENT REFERENCE NUMBER	10-2
10.2.1.2	DATA ELEMENT TYPE	10-2
10.2.1.3	DATA ELEMENT LENGTH	10-3
10.2.1.4	DATA ELEMENT REFERENCE DESIGNATOR	10-3
10.2.1.5	CONDITION DESIGNATOR	10-3
10.2.2	COMPOSITE DATA STRUCTURE	10-4
10.2.3	SEGMENT	10-5
10.2.3.1	SEGMENT IDENTIFIER	10-5
10.2.3.2	SEGMENT REQUIREMENT DESIGNATOR	10-5
10.2.3.3	SEGMENT POSITION	10-6
10.2.3.4	DATA REPETITION	10-6
10.2.3.4.1	MAXIMUM USE	10-6
10.2.3.4.2	LOOPS OF SEGMENTS	10-6
10.2.3.4.3	NESTED LOOPS	10-7
10.2.3.4.4	HIERARCHICAL LOOPS	10-7
10.2.3.5	SYNTAX NOTE	10-7
10.2.3.6	SEMANTIC NOTE	10-7
10.2.3.7	SEGMENT COMMENTS	10-7

	<u>PAGE</u>
10.2.4 TRANSACTION SET	10-8
10.2.4.1 TRANSACTION SET IDENTIFIER	10-8
10.2.4.2 TRANSACTION SET TABLES AND AREAS	10-8
10.2.4.3 TRANSACTION SET NOTES AND COMMENTS	10-8
10.2.4.4 FUNCTIONAL GROUP	10-9
10.2.5 OVERRIDE	10-9
10.2.6 CODE SOURCES	10-9
10.2.7 LM/LQ SEGMENT LOOP	10-10
10.3 DLMS CONVENTIONS	10-10
10.3.1 DLMS CONVENTION FORMAT	10-11
10.3.1.1 IMPLEMENTATION NOTES	10-11
10.3.1.2 TRANSACTION SET HIERARCHY DESCRIPTION ...	10-11
10.3.1.3 SEGMENT DESCRIPTION	10-12
 FIGURE 10-1 TRANSACTION SET HIERARCHY SET DIAGRAM	 10-14
FIGURE 10-2 SEGMENT PAGE KEY DIAGRAM	10-15
 APPENDIX 10A DLMS FUNCTIONAL GROUP/TRANSACTION SET/ DLSS DOCUMENT IDENTIFIER CROSS-REFERENCE	 10A-i
APPENDIX 10B TRANSPORTATION MODE OF SHIPMENT CONVERSION GUIDE	10B-i
APPENDIX 10C TYPE PACK CODE CONVERSION GUIDE	10C-i
APPENDIX 10D UNIT OF ISSUE AND PURCHASE UNIT CONVERSION GUIDE	10D-i
APPENDIX 10E IMPLEMENTATION CONVENTIONS LISTING (IN TRANSACTION SET SEQUENCE)	10E-i
APPENDIX 10F DEPARTMENT OF DEFENSE LOGISTICS DATA RESOURCE MANAGEMENT SYSTEM (LOGDRMS) USER GUIDE	10F-i
APPENDIX 10G DLMS STANDARDS	10G-i
APPENDIX 10H DOD LOGISTICS QUALIFIER CODES	10H-i

1 INTRODUCTION

1.1 PURPOSE AND SCOPE

This manual prescribes logistics management policy, responsibilities, procedures, rules, and electronic data communications standards for use in the Department of Defense for the conduct of logistics operations in the functional areas of supply, transportation, acquisition (contract administration), maintenance, and finance. These data collectively comprise the Defense Logistics Management System, or DLMS, which is a system governing logistics functional business management standards and practices rather than an automated information system. The DLMS provides an infrastructure for the participatory establishment and maintenance of procedural guidance to implement the Department's logistics policy by its user community.

This manual applies to the Office of the Secretary of Defense; the Military Services (including their National Guard and Reserve components and including the Coast Guard both when it is and when it is not operating as a Military Service in the Navy); the Chairman, Joint Chiefs of Staff (CJCS) and Joint Staff; the United and specified Commands; the Defense Agencies; and the Defense Systems Centers (Joint Logistics Systems Center (JLSC), Defense Distribution Systems Center (DDSC), Joint Transportation CIM Center (JTCC), and DAASC), hereafter referred to collectively as the DoD Components. Additionally, the manual applies, by agreement, to other external organizational entities conducting logistics operations business with DoD including (a) non-Government organizations, both commercial and nonprofit; (b) Federal agencies of the U.S. Government other than DoD; (c) foreign national governments; and (d) international government organizations. The term Military Services, as used herein, refers to the Army, the Navy, the Air Force, and the Marine Corps.

1.2 POLICY

DoD Directive 4140.1 authorizes the publication of this manual. DoD 4140.1-R establishes a configuration control board for the DLMS and prescribes use of the DLMS to implement approved DoD policy in logistics functional areas such as cataloging, inventory management, contracting, contract administration, storage, distribution and redistribution of material, transportation and movement, maintenance, property disposal, international supply support, integrated support of weapons, and billing and collections.

1.3 RESPONSIBILITIES¹

1.3.1 UNDER SECRETARY OF DEFENSE (ACQUISITION AND TECHNOLOGY) (USD(A&T))

Provide policy guidance, oversee, and direct implementation of and compliance with the DLMS, except that DoD Comptroller shall be responsible for the Finance functional area addressed under volume 7 of this manual. When carrying out their responsibility, the USD(A&T) and the DoD Comptroller, as appropriate for their respective functional areas, shall:

- Direct or approve expansion of DLMS standards in assigned functional areas or application of DLMS standards in new functional areas.
- Provide the DLMSO with policy guidance for development, expansion, improvement, and maintenance of the DLMS.

¹Responsibilities emulate those for the Defense Logistics Standard Systems and will be modified as they are redefined for implementing the DLMS under the DoD Corporate Information Management concept.

- Review and approve DLMSO plans, priorities, and schedules.
- Resolve policy and procedural issues, submitted by the CCB, which cannot be resolved within the DLMS administrative infrastructure.
- Ensure appropriate coordination with other OSD staff elements when DLMS policy guidance or directional memoranda affect assigned functions of these offices.

1.3.2 DIRECTOR, DEFENSE LOGISTICS AGENCY

Establish a Defense Logistics Management Standards Office which shall report directly to the Deputy Director, Materiel Management, DLA, for supervision and technical guidance.

Provide the necessary military and civilian personnel resources.

Provide the necessary administrative support and services, including office space, facilities, equipment, automatic data processing support, and travel expenses for DLMSO staff personnel.

1.3.3 DIRECTOR, DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE

Administers the DLMS for assigned functional areas; receive policy guidance from the OSD proponent offices of the USD(A&T) and the DoD Comptroller, as appropriate; and receive technical guidance and supervision directly from the Deputy Director, Materiel Management, DLA. The Director, DLMSO, shall:

- Chair the DLMS CCB.
- Establish a Process Review Committee (PRC) composed of representatives from the DoD Components and participating external organizations for each of the DLMS functional areas: acquisition (contract administration), finance, maintenance, supply (including reutilization and marketing), and transportation.
- Designate a Chair and Deputy Chair for each DLMS functional area to:
 - Serve as the DoD control point and chair the PRC for that functional area.
 - Review implementation dates and plans of the DoD Components and participating external organizations and make recommendations to the CCB for improvements.
- Provide formal minutes of CCB meetings to the OSD proponent offices and DLMS CCB members.
- Establish a formal configuration control process for the DLMS.
- Perform analysis and design functions to implement new or revised policy guidance and instructions, provided by the OSD proponent offices, and to ensure the involvement of telecommunications planning in an integrated system design.
- Develop and recommend, to the appropriate OSD proponent office, new or revised policy with supporting analysis which identifies and explains process improvements and indicates methods for accomplishing the change.

- Develop, publish, and maintain the DLMS manual and related DLMS publications consistent with DoD 5025.1-M.
- Develop or evaluate proposed DLMS changes and coordinate them with the DoD Components, participating external organizations, and affected CIM activities. Provide a copy of all proposed DLMS changes to the appropriate OSD proponent office.
- Review, evaluate, and recommend improvements to curricula of DoD Component and participating external organization training schools offering DLMS-related courses.
- Assist the DoD Components and participating external organizations in resolving problems, violations, and deviations that arise during operations and are reported to the functional area administrator. Refer unresolved matters to the DLMS CCB with analysis and recommendations for resolution or corrective action.

1.3.4 HEADS OF DOD COMPONENTS AND PARTICIPATING EXTERNAL ORGANIZATIONS

Designate an office of primary responsibility for each DLMS functional area identified in subsection 1.3.3. second bullet, to serve as the control point for that functional area. Identify to the DLMSO the names of the primary and alternate PRC representatives for each functional area to:

- Serve as members on, and fulfill the responsibilities of, the PRC for that function.
- Provide the DoD Component's or external organization's position on DLMS matters and have the authority to make decisions regarding procedural aspects.
- Ensure continuous liaison with the DLMS functional area PRC Chair and with other DoD Components and participating external organizations.
- Submit proposed DLMS changes to the DLMS Logistics Data Manager (LDM) following the guidelines in chapter 5, section 5.4, of this volume. When requested by the DLMS LDM, perform the initial evaluation of proposed changes that originate within the DoD Component or participating external organization and return such proposals with the evaluation results.
- Perform the initial evaluation of beneficial suggestions originating within the DoD Component or participating external organization. For suggestions considered worthy of adoption, submit a proposed DLMS change to the DLMS LDM for processing in the normal manner. The originator's PRC representative shall determine any awards using normal DoD Component or participating external organization procedures.
- Develop and submit to the functional area administrator a single, coordinated DoD Component or participating external organization position on all proposed DLMS changes within the time limit specified. When a proposed DLMS change affects multiple DLMS functional areas, the control point for the PRC identified in the proposal shall submit the single coordinated response.
- Accomplish internal training to ensure timely and effective implementation and continued operation of the approved DLMS. Review, evaluate, and update, at least annually, curricula of internal training programs to ensure adequacy of training. Furnish a copy of initial and revised training curricula to the DLMS functional area PRC Chair.

- Accomplish internal training to ensure timely and effective implementation and continued operation of the approved DLMS. Review, evaluate, and update, at least annually, curricula of internal training programs to ensure adequacy of training. Furnish a copy of initial and revised training curricula to the DLMS functional area PRC Chair.
- Implement the approved DLMS and changes thereto. Provide the functional area PRC Chair semiannual status information concerning implementation of approved changes. RCS DD-A&T(Q&SA) 1419 applies for this requirement. Report information as of May 1st and November 1st of each year for each approved change. Begin reporting the first period following publication of the approved DLMS change. Stop reporting after identifying the approved change as fully implemented. In the final report, cite the DoD Component or participating external organization implementing publication(s) and change number(s) and identify the operating system or subsystem involved. Attach a copy of the publication change if the DLMSO is not on automatic distribution for the publication. Send the reports to the DLMS functional area PRC Chair by May 30th and November 30th of each year.
- Ensure that operating activities supporting a DLMS functional area comply with the requirements and procedures published in the DLMS manual.
- Continually review and revise internal procedures to correct misinterpretation and eliminate and prevent duplication of records, reports, and administrative functions related to the DLMS.
- Furnish to the appropriate functional area PRC Chair copies of supplemental and internal procedures, and changes thereto, related to operation of the DLMS.
- Report to the functional area PRC Chair problems, violations, and deviations that arise during system operations.
- Provide the DLA with an open rider requisition using SF 1, Printing and Binding Requisition, and bulk distribution point addresses to cover this manual and all printed changes. Send the SF 1 to:

ATTN DASC VC ROOM 1560
DLA ADMINISTRATIVE SUPPORT CENTER
8725 JOHN J KINGMAN RD STE 0119
FT BELVOIR VA 22060-6220

1.3.5 CONFIGURATION CONTROL BOARD

The CCB is a joint decision-making body, established by the DUSD(L). DoD 4140.1-R contains the CCB charter which addresses the CCB organization and membership, functions, responsibilities, and administration. In general, the DLMS-CCB:

- Reviews and approves and prioritizes or disapproves proposed DLMS changes.
- Ranks and assigns a scheduled implementation date for each approved DLMS change and forwards it to the appropriate Defense Systems Center(s) for implementation, through the controlling DoD Component offices.
- Resolves referrals of documented DLMS problems, violations, and deviations which the DLMS PRCs cannot resolve. Determines resolution or corrective action. Refers such

problems which the DLMS CCB cannot resolve to the appropriate OSD proponent office for resolution.

Appendix 1A contains a list of the CCB contact points for participating Services and Agencies.

1.3.6 PROCESS REVIEW COMMITTEES

The PRCs are joint forums for each of the DLMS functional areas--acquisition (contract administration), finance, maintenance, supply (including reutilization and marketing), and transportation--responsible for development, expansion, improvement, maintenance, and administration of the DLMS. The DLMS PRCs shall:

- Be administered/controlled by the DLMS PRC Chair for the functional area.
- Consist of representatives from the DoD Components and participating external organizations.
- Meet at least quarterly, and more frequently, as needed. The PRC Chair shall, whenever practicable, announce the meeting and identify the agenda items 30 calendar days in advance of the meeting. The PRC Chair shall also issue fully documented minutes of these proceedings to each participating DoD Component or external organization, and the appropriate OSD proponent office, within 30 calendar days after the meeting.
- Review and resolve comments on DLMS proposed changes, deviations, and waivers and forward with recommendations for implementation or disapproval to the DLMS CCB. Disapprove proposed DLMS changes by unanimous agreement of the PRC.
- Review and resolve documented problems, violations, and deviations. Refer such problems which the PRC cannot resolve to the DLMS CCB for resolution.
- Ensure uniform and effective implementation of DLMS requirements by:
 - Reviewing supplemental procedures and/or implementing procedures issued by the DoD Components and participating external organizations to ensure conformance with the approved DLMS.
 - Conducting periodic evaluations to determine effectiveness of the standards.
 - Conducting reviews, through on-site visits, of selected DLMS operational areas to determine conformance with, and evaluate the effectiveness of, DLMS requirements and to interpret or provide clarification of DLMS procedures.
 - Reporting the findings and recommendations of evaluations and reviews, with comments of the, DoD Components and participating external organizations concerned, to the appropriate OSD proponent office.

Volumes 2-7 of this manual contains a listing of functional area PRC representatives as an appendix to chapter 1.

1.3.7 CENTRAL DESIGN ACTIVITY

The DAASC is the Central Design Activity (CDA) for implementing DLMS data transmission

requirements and will execute system modification taskings from DLMSO after CCB approval. Additional CDA duties include conducting physical configuration audits and facilitating functional configuration audits which assure a configuration item complies with the DLMS physical or functional configuration identification.

1.4 IMPLEMENTATION

The DLMS standards, implementation conventions (ICs), and procedures prescribed by this manual shall be implemented uniformly between DoD Components and other participating external organizations and at all levels within each DoD Component, following the CCB's established implementation schedule.

DoD Components shall give priority to development and implementation of DLMS requirements before the development and implementation of intra-DoD Component requirements.

1.5 DLMS DEVIATIONS OR WAIVERS

DoD Components and participating external organizations shall not request DLMS deviations or waivers solely to accommodate existing internal systems and procedures or organizational environments. When requesting deviations or waivers, DoD Components and participating external organizations shall submit them following the chapter 5, section 5.4 guidelines in this volume.

The functional area PRC Chair shall consider requests for DLMS deviations or waivers when the requestor demonstrates that the system cannot provide a workable method or procedure or cannot accommodate interim requirements.

1.6 REQUIREMENTS FOR NEW OR REVISED DLMS

DoD Components shall use the standards and procedures prescribed by the DLMS when undertaking development of new or revision of existing logistics systems. If a DoD Component or other participating external organization requires changes to or expansion of the existing DLMS to accommodate technological innovations planned for new system designs, they shall submit proposed DLMS changes with full justification and explanation of the intended use following the guidelines in chapter 5, section 5.4, of this volume.

Data elements employed in DoD-wide and inter-DoD Component and participating external organization logistics systems, and authoritative issuances and that have not been standardized under DoD Directive 8320.1 shall be submitted as DoD logistics standards following procedures developed under the authority of the Assistant Deputy Under Secretary of Defense for Logistics Business Systems and Technology Development (ADUSD(LBS&TD)). DoD logistics standard data elements shall be used in design and upgrading of:

- DoD-wide and inter-DoD Component automated logistics systems and authoritative issuances.
- DoD Component systems and issuances.

1.7 DISTRIBUTION OF THE MANUAL

The DLA will distribute this manual and formal changes to points designated by each DoD Component and participating external organization in their open rider requisition. Further

distribution is accomplished within each DoD Component or external organization based upon approved distribution data generated through their internal publication channels.

Nonparticipating organizations may obtain copies of the manual by contacting:

ATTN DASC VC ROOM 1560
DLA ADMINISTRATIVE SUPPORT CENTER
8725 JOHN KINGMAN ROAD STE 0119
FT BELVOIR VA 22060-6220

703-767-1272 DSN 427-1272
703-767-5100 DSN 427-5100

1.8 PUBLICATION OF CHANGES

RESERVED

1.9 HOW TO USE THE DLMS MANUAL

1.9.1 STRUCTURE OF THE MANUAL

The DLMS manual consists of 7 volumes: volume 1, Concepts and Procedures; volume 2, Supply; volume 3, Transportation; volume 4, Acquisition (Contract Administration); volume 5, (Reserved), volume 6, (Reserved for Maintenance), and volume 7, Finance.

Volume 1 contains an overall Table of Contents (applicable to the entire manual); the only References, Terms and Definitions, and Acronyms and Abbreviations listings for the manual; instructions for acquiring access to the DLMS standards database; special guidance which applies to all ICs; and both functional and technical information that is relatively stable and applicable to the DLMS as a whole.

Each volume of the DLMS manual contains its own Table of Contents of procedural chapters with listings of figures, tables, and appendices with related data and ICs. The ICs explain the use of the DLMS standards for the functions addressed by that chapter. Chapter 10 of this volume explains how to read the DLMS ICs.

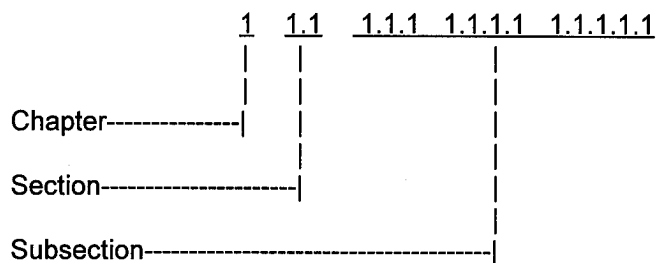
Each volume may also contain appendices for ICs or related data that apply to multiple chapters in the volume; however, use of any of the functional area volumes (volumes 2 -7) requires simultaneous access to volume 1.

1.9.2 NUMBERING SYSTEM

Each chapter contains numbered and titled sections and subsections, untitled paragraphs, and bullets.

- Chapters numbers are in sequence and section numbers are in sequence within the chapter beginning 1.1, 1.2, and so forth.
- Subsection numbers contain additional decimals and sequential numbers, e.g., 1.3.1, 1.3.2. Subsection numbers extend Numbering of paragraphs below the 1.1.1.1.1 level is not permitted. Unnumbered paragraphs may be used but are restricted to no more than five unnumbered consecutive paragraphs.

- The numbering structure is as follows:



1.9.3 PAGE NUMBERING

All page numbers are in the center at the bottom of the page. Numbers for preliminary pages, or front matter (Foreword, Table of Contents, References, Terms and Definitions, and Acronyms and Abbreviations) are consecutive lowercase Roman numerals (e.g., Forward i, Table of Contents iii). Numbers for text pages are Arabic numerals consisting of the chapter number followed by the page number within the chapter (e.g., 10-1 is chapter 10, page 1; 3-32 is chapter 3, page 32). Page numbers for appendices within a chapter cite the chapter number, the appendix number within a chapter, and the page number within the appendix (e.g., 10A-3 is chapter 10, appendix A, page 3). Page numbers for appendices to the volume cite only the appendix number and the page number within the appendix (e.g., A-3 is appendix A, page 3). The same numbering system applies to each volume.

APPENDIX 1A

**DEFENSE LOGISTICS MANAGEMENT SYSTEM
CONFIGURATION CONTROL BOARD MEMBERS**

APPENDIX 1A

DEFENSE LOGISTICS MANAGEMENT SYSTEM CONFIGURATION CONTROL BOARD MEMBERS

<u>ORGANIZATION</u>	<u>ADDRESS</u>
CHAIR	ATTN DLMSO DEFENSE LOGISTICS AGENCY 8725 JOHN J KINGMAN RD STE 2533 FT BELVOIR VA 22060-6221
ARMY	ATTN DCSLOG DALO HEADQUARTERS DEPARTMENT OF THE ARMY THE PENTAGON WASHINGTON DC 20310-0500
NAVY	ATTN SUP 06A2 COMMANDER NAVAL SUPPLY SYSTEMS COMMAND 1931 JEFFERSON DAVIS HIGHWAY ARLINGTON VA 22241-5360
AIR FORCE	ATTN AF LGSP HEADQUARTERS US AIR FORCE THE PENTAGON WASHINGTON DC 20310-0561
MARINE CORPS	ATTN LPS 2 COMMANDANT OF THE MARINE CORPS 3033 WILSON BOULEVARD ARLINGTON VA 22201-3843
COAST GUARD	ATTN G ELM 2 COMMANDANT U.S. COAST GUARD 2100 SECOND STREET SW WASHINGTON DC 20593-0001
GENERAL SERVICES ADMINISTRATION	ATTN FCSI GENERAL SERVICES ADMINISTRATION FSS WASHINGTON DC 20406-0001
DEFENSE LOGISTICS AGENCY	ATTN MMSLR DEFENSE LOGISTICS AGENCY 8725 JOHN J KINGMAN RD STE 2533 FT BELVOIR VA 22060-6221

<u>ORGANIZATION</u>	<u>ADDRESS</u>
DEFENSE MAPPING AGENCY	ATTN OPD ACQUISITION INSTALLATIONS AND LOGISTICS DEFENSE MAPPING AGENCY 8613 LEE HIGHWAY FAIRFAX VA 22031-2138
DEFENSE NUCLEAR AGENCY	ATTN FCPN COMMANDER FIELD COMMAND DEFENSE NUCLEAR AGENCY 1680 TEXAS STREET SE KIRTLAND AFB NM 87117-5669
DEFENSE FINANCE AND ACCOUNTING SERVICE	ATTN DFAS HQ AB HEADQUARTERS DEFENSE FINANCE AND ACCOUNTING SERVICE 1931 JEFFERSON DAVIS HIGHWAY ARLINGTON VA 22240-5291
USTRANSCOM	ATTN USTRANSCOM J4 LTF COMMANDER US TRANSPORTATION COMMAND 508 SCOTT DRIVE SCOTT AFB IL 62225-5357
DEFENSE AUTOMATIC ADDRESSING SYSTEM CENTER	ATTN DSDC SSL DLA SYSTEM DESIGN CENTER OFFICE OF SYSTEMS SUPPORT DAASC 1080 FRANKLIN STREET DAYTON OH 45444-5320
JOINT LOGISTICS SYSTEMS CENTER	ATTN JLSC CIE JOINT LOGISTICS SYSTEMS CENTER 1864 FOURTH STREET WRIGHT PATTERSON AFB OH 45433-7131
FEDERAL AVIATION ADMINISTRATION	ATTN FAA ALM 300 FEDERAL AVIATION ADMINISTRATION 800 INDEPENDENCE AVE SW WASHINGTON DC 20591
NATIONAL SECURITY AGENCY	ATTN L114 DIRECTOR NATIONAL SECURITY AGENCY 9705 SAMFORD ROAD SAB4 FORT GEORGE G MEAD MD 20755-6619
THE JOINT STAFF	ATTN JOINT STAFF J4 SMD THE PENTAGON WASHINGTON DC 20318-4000

2 BUSINESS CONCEPTS

2.1 OVERVIEW

The DLMS provides standard procedures and data formats to link the various component organizational elements of the defense logistics community including: ICPs, distribution depots, maintenance depots, transportation nodes, and end users in posts, camps, stations, ships, and with deployed units. The DLMS not only addresses the different functional processes of logistics but also provides standards for interchange of data across the Military Services, defense agencies, other Federal agencies, foreign national governments, international government organizations, and with nongovernment participants.

This chapter provides an overview of some of the technologies and procedures that all participants must implement to employ the DLMS across the range of participating organizations. This chapter will also provide a road map to other parts of the manual for details of specific topics.

2.2 TRANSACTION FLOW

The DLMS provides descriptive procedures, transactions, and data formats for computer-to-computer communications. The transactions initiate a logistics action; (e.g., requisition an item; authorize a funds transfer; ship an item, etc.). The transactions are structured and formatted to be computer processable without human intervention.

DAASC will act as a central node for all DLMS transactions. The transactions will flow from the originator's computer to the DAASC. The DAASC will edit the transaction for correct format, retain an image in an interactive data base for user access, route to the correct recipient. The receiving computer will process the transaction and initiate the appropriate logistics action. This action will frequently result in generation of additional DLMS transactions to other systems and/or responses back to the originator via DAASC.

The DAASC will also act as the gateway for DLMS transactions to be routed to and from FMS and contractor participants.

2.3 DATA REQUIREMENTS AND FORMATS

The DLMS utilizes ANSI ASC X12 transactions for EDI. EDI is widely used in the private sector to conduct business operations, and also between industry and the government in acquisition, transportation, finance, and other functional areas. The DLMS extends this electronic connectivity to internal DoD logistics operations.

The ANSI ASC X12 EDI standards define transactions sets which communicate business information. A transaction set may be considered the equivalent of a business form; (e.g., a purchase order, an invoice, or a requisition). The DLMS uses approximately 30 of the more than 100 transaction sets available in the ANSI ASC X12 standards. Several ANSI ASC X12 transaction sets utilized by the DLMS were developed specifically for DoD usage; however, most applications use existing commercial transaction sets.

Transaction sets consist of a group of segments in a specified order. Segments consist of one or more data elements, also in a specified order. The ANSI ASC X12 standards

define the general data characteristics and formats. DLMS implementation conventions define the specific data formats to be used in DLMS transactions and also define usage requirements (required, recommended, or optional) for inter-Service transactions. Except for the communications implementation conventions in this chapter, implementation conventions are grouped by logistics functional area in subsequent volumes of this manual. Component application systems shall conform to the requirements specified in those conventions.

2.3.1 EDITING

Data contained in DLMS transactions must be both complete and accurate for the receiving computer systems to process and act upon reliably. The following paragraphs define some principles for maintaining accurate data within the DLMS for all participants.

Edit at origin. DLMS procedures provide for recipients to edit and, if necessary, reject transactions back to the sender. To minimize the expense and delay involved in processing erroneous transactions, originating activities should apply the maximum amount of editing and validation upon their own transactions prior to transmission. Outbound transactions must meet all the requirements specified in the DLMS implementation conventions. Components may also apply more stringent or specific edit requirements as meets their needs on outbound transactions.

Use data only as defined. Data elements shall carry ONLY the data specifically defined in the DLMS implementation conventions. Capabilities exist to support S/A unique data. However, Components shall submit proposed DLMS changes, following the volume 1, chapter 5, requirements, to address any planned use.

2.3.2 ERROR PROCESSING

Eliminate unnecessary data. The DLMS implementation conventions do not require the transmission of data already available to the receiving party (e.g., to cancel a previously submitted requisition only a minimal amount of data is required). This principle should also be applied to images. Not all recipients require all the data, and images should be tailored to meet specific user requirements. This implies developing additional software at DAASC to implement rules regarding tailoring of images.

- TA1 - Interchange Acknowledgment - Use when the envelope contains an error such that the included transaction sets cannot be processed. The receiving EDI translator initiates the TA1.
- TS 997 - Functional Acknowledgment - Use by the DLMS when the transaction set contains an error which violates rules of ANSI ASC X12 syntax. The receiving EDI translator generates the 997 transaction set.
- TS 824 - Application Advice - Use when the received transaction contains an error which violates the DLMS implementation conventions. The receiving application software initiates the 824 transaction set. Not all functions may use, as some have alternative methods for notification of errors. (SUSPENDED)

Originating sites shall possess technical and procedural means to receive three transaction sets, correct errors, and retransmit appropriate data. Guidelines and procedures for defining the TA1 and TS 997 formats are in chapter 6. Guidelines and procedures for defining the TS 824 are in chapter 7.

2.3.3 CONFIGURATION CONTROL

Logistics data requirements will change over time and the DLMS must be updated to reflect those changing requirements. Chapter 5 discusses the guidelines for maintaining DLMS standards and conventions and defines the procedures for processing and recording proposed DLMS changes.

2.3.4 ENVELOPING

The DLMS supports the bundling of multiple groups of data. Specifically, multiple transactions can be bundled into a single DLMS transaction set. Multiple transaction sets of a similar type can be placed in a single functional group, and multiple functional groups can be placed in a single interchange group. The DLMS use of envelopes is consistent with ANSI ASC X12.6 standards. Refer to chapter 6 for the details of DLMS envelope usage.

2.4 COMMUNICATIONS REQUIREMENTS

The preferred method for conveying DLMS transactions from one activity to another will be by DoD and Federal electronic telecommunications networks. The DISN will be the dominant communications path.

Participating activities must all jointly use a common communications approach. Chapter 6 of this volume and DAASC procedures define specific communication requirements. The following list some highlights of the key communications requirements:

- Transmit through the DISN or other approved alternatives.
- Use the compression algorithms as defined by DAASC.
- Transaction set syntax and content shall be in accordance with ANSI ASC X12.6 standards and the implementation conventions defined in this manual.
- Transmissions shall generally not be encrypted. They may be encrypted under specific component or national command structure policy or directive. Any use of encryption must be coordinated with DAASC.
- Component activities shall maintain copies of all transmissions for at least one week, and shall be able to retransmit them at the request of the receiving party. DAASC shall retain a copy of all receipts and transmissions. The length of the retention periods will vary by the specific transaction set. DAASC procedures define the retention period for each type of transaction set.

- DLMS transactions are variable length and in many cases have no practical maximum size. However, for transmission purposes, there will be an overall maximum size imposed for transaction sets and transmission envelopes. (See chapter 6¹).

Component activities shall have the discretion to determine the technical means for achieving the formats defined above. However, components are encouraged to use a standard EDI translator to convert from their internal system files to the DLMS standards.

2.5 DAASC OPERATIONS

The DAASC is central to all DLMS operations. It performs numerous functions for DLMS operations including:

- Performing basic edits and returning any transactions with errors back to the originator.
- Archiving all received and transmitted messages, to ensure retransmission capability in the event the original message was lost due to computer or telecommunications failure.
- Generating images, as required.
- Holding or forwarding transactions per S/A profile for the recipient.
- Executing "suppress" or other national command directives.
- Loading transaction data into the LIPS.
- Coordinating and providing DoD management information on supply system performance evaluation.
- Performing additional functions for requisitioning including:
 - Rerouting of requisitions to the correct item manager, as required.
 - Managing of DEPRA actions.
- Evaluating the "to" address capability for receiving transactions in EDI versus DLSS format.

DAASC is the CDA for DLMS technical and operations support and will maintain activity profiles recording EDI capability, compression techniques, encryption techniques, communications media, and other address data of the S/As.

¹Temporary restrictions at the data element level may be imposed on translation requirements to the previous fixed-length formats.

4 ENVIRONMENTS

4.1 GENERAL INFORMATION

This chapter discusses the system architectures for processing DLMS transaction sets. It reviews the functions of EDI translation software/hardware and their relationship to component logistics application systems. The EDI translator and other portions of the systems architecture developed for the DLMS will support other EDI applications including exchanges with industry.

4.2 TRANSLATION

Translation is the automated process of transforming component data into ANSI ASC X12 (DLMS) standards for sending and receiving data. Most translation software use "table driven" routines to process regardless of the actual application being processed. Specific action is taken by the program depending on the data being processed and the particular tables associated with the transaction set.

Components may use any desired means to translate component data to the DLMS format. The DLMS standards apply to the transaction sets that result from the component processing and not how a program is designed nor how it operates. Many commercial software packages exist which provide "core translation" and other related functions that are designed to support different EDI environments. The translation software decision to "make or buy" must consider many factors, however the availability of relatively inexpensive proven commercial software packages should make development unnecessary. EDI software should be managed as "system software" not as "application software".

Another factor in determining an architecture for DLMS and EDI translation processing is the number, size, and placement of translators. Translators may be placed at each site processing DLMS transactions or established at regions to serve a number of sites. Making this determination will require a detailed analysis of transaction volumes processed by each participating site, and translation software, hardware and communications costs.

DAASC, in its role as the central site for DLMS and as a DoD distribution point for EDI communications with industry, maintains an extensive capability to translate between EDI formats and other file structures.

4.2.1 TRANSLATOR/HOST ARCHITECTURE

- Minicomputer/Microcomputer Front End - This computer serves as a front-end processor to the host system which may be type of mainframe, minicomputer, a series of microcomputers, or any combination of machines and component application systems. The translation software (to/from DLMS) resides within the microcomputer.
- Mainframe/Minicomputer - All processing (application processing and EDI translation) is performed within one computer. Outbound transactions are consolidated, translated, and transmitted. Network communications and hardware/software are under the control of the one computer.
- Stand alone Microcomputer - Outbound transactions either are entered into an application or some translation software supports direct entry of data. Translation software resides within the microcomputer and communications software/hardware

handles both inbound and outbound transactions. This approach will support only activities with very low transaction volumes and simple application systems.

4.2.2 OTHER FUNCTIONS

Other software/hardware will be required to archive data for retransmission, in case the original transaction is lost or damaged, and to compress data to minimize long-haul communications costs.

4.3 APPLICATION INTEGRATION

The translation software will need to exchange a substantial amount of data with the host application software. The primary exchanges will be transaction data. For outbound transactions, applications programs developed by the components will extract transaction data from the host application data base and reformat it into what is typically called a "flat-file" which can be processed by the EDI translator. Inbound transactions are reversed. The translator outputs the flat-file and application programs must convert the data into the proper format to be input into the application database. The characteristics of the "flat-file" are determined by the type of EDI translation software.

Translation flat-files are not the only information that must be dealt with. ADP and functional procedures must exist to manage errors for both outbound and inbound transactions. Outbound errors must be reported to both the technical and functional staffs. The cause of an error must be identified, corrected, and the data reconstructed for proper transmission. For inbound errors, the type of error needs to be identified and a decision made as to whether the data can be processed or rejected.

Activities that support multiple applications (e.g., a large post which has separate supply, transportation, and procurement systems) must be capable of evaluating inbound transactions and routing them to the proper application system. The capability for updating communications modules with trading partner communication information profiles must also exist.

4.4 SYSTEM ARCHITECTURE

The aggregation of these components in combination with the communications path is called the EDI systems architecture. The components are responsible for determining the most effective architecture(s) for their requirements. Components may vary the architecture by type of activity, (e.g., retail versus ICP). There is no DLMS restriction regarding the components architectures as long as the transactions:

- Meet DLMS format requirements, including enveloping and compression algorithms.
- Are transmitted through a DoD approved communications medium.

5 CONFIGURATION CONTROL

5.1 GENERAL INFORMATION

This chapter describes the guidelines for maintaining the DLMS standards, implementation conventions, and procedures. The configuration control process ensures the proper documentation of all proposed or approved changes to the DLMS, the tracing and reporting of these changes to the functional baseline using configuration status accounting, and the validation of the configuration identification using functional configuration audits, as required. These guidelines also apply to the DLSS¹ legacy systems changes.

5.2 MAINTAINING GUIDELINES

DLMSO oversees the implementation of the DLMS. DLMSO maintains configuration control of related standards, implementation conventions, procedures, and common support packages (e.g., versions of the ANSI ASC X12 standards), participates in the standards-setting process, and assures compliance with approved EDI standards.

5.2.1 CONFIGURATION BASELINE AND IDENTIFICATION

The DLMS Configuration Manager establishes the configuration baseline for DLMS standards and implementation conventions. A baseline plus approved changes from that baseline constitutes the current approved configuration identification.

5.2.2 CHANGE CONTROL

DLMS change control is the approval/disapproval and prioritization of configuration changes to the DLMS, promoting an integrated approach to the standardization and modernization of the DoD logistics systems. The purpose of change control is to regulate changes to the configuration identification of the DLMS. Control of changes includes documentation, justification, systematic evaluation, coordination, release, and implementation.

The change control process assures that those involved in the change process define and evaluate the full impact of a change based on the following considerations and related disciplines before making a decision to approve and implement the change:

- Functional requirements
- Change justification
- Quality assurance
- Operational readiness
- Systems interfaces
- Technical reviews
- Estimated impact on total life-cycle costs

¹ Applicable to DLSS proposed changes affecting only those legacy systems retained during the interim period pending incorporation into a CIM migration system or termination.

5.2.3 CONFIGURATION STATUS ACCOUNTING

DLMS configuration control guarantees that there is a record documenting all proposed changes. DLMS CSA provides for tracking and reporting all proposed changes to the configuration baseline and its identification documents. CSA is also a management tool for documenting the accomplishment of all related tasks resulting from changes and for updating the current configuration identification.

The DLMS Configuration Manager assures the proper recording, management, and reporting of the CSA data needed to effectively manage the configuration identification during development or modification of the DLMS.

5.2.4 DOCUMENTATION

The DLMS Configuration Manager creates a configuration record concurrently with the establishment of the functional baseline and maintains the record's documents and data in a manner that provides the continued visibility required to effectively manage the DLMS configuration. The configuration record, at a minimum, contains:

- The functional documentation comprising the configuration identification.
- The essential configuration item data elements.
- A functional economic analysis.
- All approved changes to the configuration and the implementation status of such changes.

5.2.5 FUNCTIONAL CONFIGURATION AUDIT

The DLMS Configuration Manager conducts FCAs to validate the satisfactory completion of DLMS development or modification and to assure the:

- Establishment and accuracy of the CSA system.
- Existence of a formal process for establishing the functional baseline.
- DLMS and its configuration identification meet functional requirements.
- Execution of appropriate tests, analyses, reviews, and audits; conformance with acceptance requirements; and documentation and resolution of all deficiencies.
- DLMS performs, as required, by its current functional configuration identification.
- Technical documentation accurately reflects the functional characteristics and that test and analysis data verify that the DLMS achieves the performance specified in its current functional configuration identification.

The DLMS Configuration Manager performs configuration audits at his or her discretion:

- To verify that follow-on configuration items meet their specified functional characteristics and the current configuration identification.

- When the accumulation of DLMS approved changes, deviations, and waivers (refer to chapter 1, section 1.5) warrant additional audits.
- When there is a need to validate the performance of the DLMS and/or the accuracy of its configuration identification and status accounting system.

5.3 VERSION/RELEASE

The ANSI ASC X12 version/release identifies the standard, implementation conventions, and procedures in use for generating, interpreting, and employing data in the DLMS. The DLMS will support its current release and the two previous ones. The DLMS CCB will control DLMS versions/releases. DLMS participants exchanging data should send and receive in the same standard "version" to assure the accuracy of the information exchanged.

5.4 PROPOSED CHANGES

A new requirement, a modification in design, a system deficiency, a change in DoD Logistics Policy, or an operational emergency can all cause a proposed change request. Examples of significant changes include those that create substantial life cycle cost savings, correct deficiencies, or make significant effectiveness change(s) in operational or logistics support requirements. Other changes include, but are not limited to: revisions to ICs or formats, codes, procedures, or changes requiring interface with other DoD Logistics CIMS, retail level systems, or Federal agencies. Any interested user may initiate a proposed change.

Change initiators must submit all proposed changes to DLMSO (DLMS Logistics Data Manager) for entry in the DLMS configuration control process. Appendix 5A contains the format to follow when submitting the proposed change. DLMSO is defining requirements to automate the change submission process.

5.5 CHANGE PROCESS

Appendix 5C provides a flow chart illustrating the process involved in submitting a change proposal. In summary, the processing of a change, waiver, or deviation to the DLSS or DLMS involves the following steps and the normal associated timeframes (processing will be expedited for emergency requirements):

- **Step 1.** The initiator submits a proposed change (or waiver or deviation request) in the Appendix 5A format to the DLMS LDM. The DLMS LDM assigns a change control number and enters the change in the configuration control process.
- **Step 2.** The LDM reviews the proposed change for impact on the DLMS.
- **Step 3.** The LDM then submits the proposed change to the appropriate PRC Chair (or lead PRC Chair) to review and assess any affect the proposed change may have. The PRC Chair forwards the proposed change to the S/A PRC members within 45 days of DLMSO's receipt of the proposal.
- **Step 4.** The Service and Agency PRC members assess all functional aspects and the DAASC, JLSC, JTCC, DDSC, and DISA assess all functional and/or technical aspects of the proposed DLMS change. They then submit recommendations for disposition, along with an implementation date for systems under their control, to the PRC Chair within 75 days.

- **Step 5.** The PRC Chair evaluates, reviews, and consolidates all comments on the change proposal and meets with the PRC to resolve disagreements. (A PRC may cancel a proposal, and not forward it further, if all members reach such a consensus). The PRC Chair prepares a change proposal package and forwards it to the LDM within 60 days.
- **Step 6.** The LDM reviews the change proposal package, which includes the PRC's recommendation for approval with implementation date or disapproval, for submission to the CCB. Within 14 days, the LDM schedules a CCB review of the proposed change.
- **Step 7.** The CCB approves/disapproves the change proposal package. If the CCB disapproves a proposed change, the CCB documents and records the reason(s) for disapproval and promptly returns the proposed change via route of initiation. The CCB forwards disagreements that cannot be resolved within the CCB to the appropriate staff element of the Office of the Secretary of Defense for resolution within 7 days.
- **Step 8.** The CCB prioritizes all approved changes for implementation. If the change requires DoD DISA/ANSI ASC X12 review/approval, the CCB forwards the change to DLMSO within 7 days for processing through DoD DISA/ANSI ASC X12 for ultimate implementation by the appropriate CIM system centers and DAASC. If the change does not require DoD DISA/ANSI ASC X12 review/approval, the change flows to the DAASC and the appropriate CIM system centers for implementation, through the controlling CIM office.

APPENDIX 5A

INSTRUCTIONS FOR PREPARATION OF PROPOSED DLSS/DLMS CHANGES

Services/Agencies shall submit proposed DLSS/DLMS changes in the format illustrated in this appendix and in accordance with the entry instructions provided below. Refer to section 5.4 of this volume for additional information concerning submission and processing of change requests.

1. ORIGINATOR:

a. Service/Agency: Identify the CIM, Service or Agency submitting the change request.

b. Originator: Identify the person who can discuss the concepts, needs, and the rationale underlying the proposed change. Include the name, organization and office symbol, and commercial telephone number, as a minimum. Include Defense Systems Network number, data facsimile number, and electronic-mail address, when available.

2. FUNCTIONAL AREA:

a. Primary: Identify the DLSS/DLMS functional area¹ whose systems, policies, and procedures are most affected by the change.

b. Secondary(ies): Identify any other functional area(s)¹ which may be affected by, or have an interest in, the problem or the requested change.

3. REQUESTED CHANGE:

a. Title: A brief, descriptive title for the change requested.

b. Description of Change: A brief description of: (a) the fundamental problem or issue this change seeks to resolve, and (b) the change requested.

c. Procedures: Identify needed changes to DLSS/DLMS publications to support this change and provide the specific wording for the needed changes. Include changes to the DLSS/DLMS Manual procedural text, implementation conventions, and other related appendices, as well as the relevant dictionaries (transaction set, segment, data element, and code value).

d. Alternatives: Identify and discuss alternate approaches to resolving the problem or issue.

4. REASON FOR CHANGE:

Provide background and support for the problem or issue this change attempts to resolve. Elaborate on the need for the change and place the problem in a context which allows evaluators, who are generally

¹ Acquisition (Contract Administration), Financial, Maintenance, Supply, or Transportation.

familiar with the process, to understand the full impact of the problem or issue and the impact of maintaining the status quo.

5. ADVANTAGES AND DISADVANTAGES:

a. Advantages: Identify both tangible and intangible benefits expected from adoption of the change. Include benefits both within and beyond the primary functional area of the DLSS/DLMS, especially benefits accruing to DoD. Address what happens if nothing is done. Quantify both tangible and intangible benefits and advantages. Show computation of dollar values. Demonstrate why the proposed solution is more advantageous than the alternatives.

b. Disadvantages: Indicate known or potential problems and costs associated with the proposal. Consider disadvantages both within and beyond the primary functional area of the DLSS/DLMS. Quantify both tangible and intangible costs and disadvantages. Show computation of dollar values.

6. IMPACT:

a. Transaction Set(s): Identify transaction sets which will be added, revised, or deleted as a result of this change.

b. Segment(s): Identify segments which will be added, revised, or deleted as a result of this change.

c. Data Element(s): Identify data elements which will be added, revised, or deleted as a result of this change. Include those wherein code values will be added, deleted, or revised.

d. Publication(s): Identify other DoD publications which will need to be revised to remain compatible with the DLSS/DLMS. Include suggested wording changes.

APPENDIX 5B

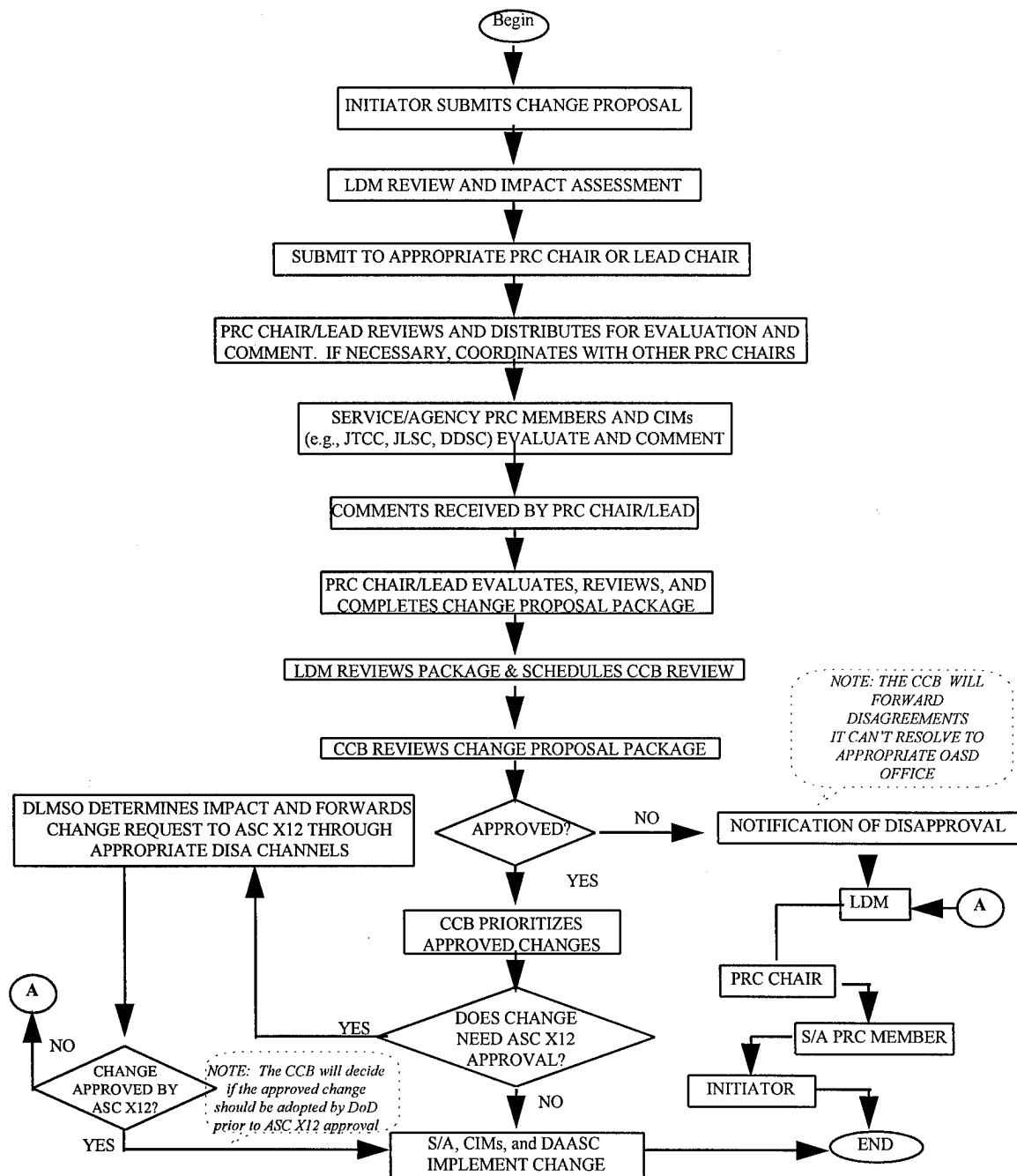
RESERVED FOR DLMS AUTOMATED CHANGE PROCESS

AUTOMATED SCREEN FORMAT

[PUBLICATION DEFERRED PENDING DEFINITION OF REQUIREMENTS]

APPENDIX 5C

DLMS CHANGE PROCESS FLOW CHART



6 COMMUNICATIONS

6.1 INTRODUCTION

The DISN will be the primary communications path to convey DLMS transactions between DLMS activities. In some cases, DLMS participants will be commercial entities or foreign governments which do not have access to DISN. In these cases, DAASC will be responsible for conveying the DLMS transactions to the appropriate DoD distribution point which can link to the specific DLMS trading partner.

Within the general DISN requirements for transmitting data, the DLMS has specific capabilities and requirements for transmitting data. This chapter will identify and define these requirements and capabilities.

6.2 ENVELOPING

EDI transactions sets are transmitted within other data structures that provide telecommunication (rather than functional) information. For instance, several transaction sets (a transaction set begins with ST and ends with SE segments) can be grouped together within a transmission standard structure (called an envelope). The rules governing such multiple packaging are that: (1) only transactions of the same kind may be bundled together and (2) the group envelope within which they appear must begin with a GS (group start) segment and end with a GE (group end) segment, and (3) one or more like transaction set(s) will be contained within the GS and GE segments.

In a similar fashion, one or more transaction groups fit into a higher-level enveloping structure required for actual EDI transmission. This structure always begins with an ISA (interchange start) segment and ends with an IEA (interchange end) segment. Contained within the ISA and IEA will be one or more group control set(s). Additionally, if TA1 Interchange Acknowledgments are sent, one or more of these must appear before the occurrence of the first GS within the ISA/IEA structure. (See section 6.4.1 regarding TA1 acknowledgment.) Appendix 6A contains the complete Control Envelope IC, to include the TA1 segment for DLMS usage.

6.2.1 DESCRIPTION OF USE

The interchange header and trailer segments (ISA/IEA) along with the optional interchange acknowledgment (the TA1 constitutes the interchange control structure, i.e., an interchange envelope). Interchange control segments perform the following functions:

- Define data element separators and data segment terminators.
- Provide control information.
- Identify sender and receiver.
- Allow for authorization and security information.

The actual interchange control structure includes neither the group control structures nor the transaction control structures. ANSI ASC X12 defines the latter two as application control structures, and even their version and release may differ from those for the interchange

envelope. An interchange envelope may encompass one or more functional groups (GS/GE) which, in turn, may enclose one or more related transaction sets (ST/SE). Appendix 6A illustrates the relationship for these structures.

Since the only purpose of the GS/GE functional groups is to serve as an additional control envelope surrounding like transaction sets (within the ISA/IEA structure), for this IC, we prescribe their usage as interchange control segments.

The generic term, trading partner, has extensive use throughout the EDI community. It refers to the sender/receiver pair in an interchange. In contrast to the arrangement between many commercial or industrial trading partners, the interchange of DLMS transactions employs a central communications hub, known as the DAAS. DAAS performs several value-added functions before forwarding DLMS transactions to their ultimate receiver. Thus, DLMS interchanges occurring between S/As or between them and commercial entities always involves this central facility. For clarity within this IC, we distinguish between the intermediate communication between site and central facility and the actual exchange of EDI transactions between end-to-end entities. We characterize the intermediate interchange between DAAS and any Service, agency or commercial entity as occurring between communications partners, and we reserve the term trading partners to designate the end-to-end communicants in an interchange.

Envelope control segments have few options and, except for minor tailoring, are identical for every EDI interchange. The tailoring involves the code values selected for the GS01 and GS08 elements. GS01 classifies the particular transaction set(s) within a functional group and GS08 identifies their ANSI version and release (and the IC version itself). **It should be noted that the version and release identified in the ISA12 pertains to the control envelope not to the transactions.**

6.2.2 DATA ELEMENT, DATA SEGMENT (FILE), AND SUBELEMENT SEPARATION

6.2.2.1 DATA ELEMENT SEPARATOR

In ANSI ASC X12 documentation, the data element separator is graphically displayed as an asterisk (*). The actual data element separator employed within the interchange envelope assigns the value for the entire interchange. The first occurrence of the data element separator is at the fourth byte of the interchange control header. The value appearing there prescribes the data element separator through the next interchange trailer.

Any character can serve as a data element separator so long as: (1) it is disjoint from every other data element within an interchange and (2) it does not conflict with telecommunications protocols necessary for the transmission of the interchange. The value recommended by ANSI ASC X12, hexadecimal character 1D in ASCII, **shall** apply for use in the interchange of DLMS transactions.

6.2.2.2 DATA SEGMENT TERMINATOR

The interchange control header establishes the value to be used for segment termination within an interchange. ANSI ASC X12 documentation represents this graphically by a new line. Immediately following the ISA16 segment is the first instance of segment termination, and the data value occurring there sets the value for the interchange.

The segment terminator value must be disjoint from every other data value within an interchange and must not conflict with transmission protocols. ANSI ASC X12 recommends using the hexadecimal character 1C in ASCII for the segment terminator (file separation) character, and DLMS users **shall** set the pertinent parameter in their translation software to comply.

6.2.2.3 SUBELEMENT SEPARATOR

Designation of a subelement separator differs from the other separators. First, the ISA segment provides a discrete element (ISA16) for defining the subelement separator data value. As yet, ANSI ASC X12 supports the use of subelements (and a need for subelement separation) only in transactions employing a Composite Unit of Measure (MEA) segment.

The requirements for any separator value are disjointness and lack of conflict with other protocols. DLMS users **shall** set the applicable translation software parameter to employ the recommendation of ANSI ASC X12 for subelement separation, the hexadecimal character 1F in ASCII.

6.3 ARCHIVING AND SEMANTIC ERROR RECOVERY

6.3.1 ARCHIVING

EDI transactions will be retained online at DAASC for a period of seven days and can be accessed by the DAASC customer relations assistance desk for customer status. After successful processing, EDI transactions will be moved to the DAASC LIPS archives. The DAASC central communications facility provides significant archiving and error recovery services for DLMS trading partners. To assist with error correction, DAASC maintains cross-references between original inbound transmissions and subsequent (different) outbound transmissions. This data is forwarded to a receiving trading partner. Without these services, each end of the communication link would have to provide for extended data recovery procedures.

6.3.2 TRANSACTION (SEMANTIC) ERRORS

Semantic errors involve EDI transaction data which have been correctly formatted but whose meaning can not be correctly interpreted by the receiving application process. It is not possible to detect semantic type errors during either transmission or translation. As a result, detection of erroneous data occurring within a transaction is the responsibility of the receiving partner. Semantic errors must be determined either within the receiving application processes or by some error detection software whose editing rules are based on the receiving application. DAASC will perform certain levels of semantic error detection for DLMS transactions based on DoD standard rules and at the request of users of the central communications facility.

If after transmission and translation, semantic errors are detected, their correction may fall outside the domain of either the translation or the transmission process. Semantic errors can be corrected either within the originating application process, by error correction software whose editing rules are based on the originating application process, by error correction software whose editing rules are based on the originating application, or by default values agreed upon by both originator and receiver. At the request of users of the central communications facility, DAASC can perform various levels of semantic error correction based on computer processable editing rules.

For the originating application process to administer correction measures, it must be cognizant of what and where the error occurred. An error advice transaction must be generated by the receiving trading partner or by some error detection software outside the originating process. (See chapter 7 for details on using the TS 824 IC - Application Advice (appendix 7A), to report transaction semantic errors.)

6.4 TRANSACTION ACKNOWLEDGMENT AND ENVELOPE ERROR REPORTING

In addition to semantic errors, EDI formats are subject to failure at three additional levels: (1) transmission, (2) EDI control envelope, and/or (3) EDI transaction syntax. When successful processing is not possible due to problems within one of these levels, error recovery is performed by the central communications facility.

For incoming traffic at DAASC, successful receipt of an electronic message means that the transmission arriving is the same as that which was sent. Thus, if transmission integrity is lacking, communication protocols will require retransmission to be considered to have been successfully received at DAASC. Also, receipt of any transmission whose EDI control envelope has been corrupted, prompts DAASC to return to the sender an appropriately coded TA1 acknowledgment. (See section 6.4.1 regarding the TA1 Interchange Acknowledgment.) If the control envelope is incorrect or lacking, DAASC will treat the faulty transmission as never having been received.

After receiving a correct EDI envelope control structure, DAASC will attempt to translate the EDI format. In any case where the translation process identifies inconsistencies with agreed upon syntactical standards, DAASC will return to the sender a coded error acknowledgment transaction. (See section 6.4.2 regarding the TS 997 IC - Functional Acknowledgment.) Transactions containing syntax errors are neither forwarded on to the receiving trading partner nor retained at DAASC. They are "refused for delivery" until corrected.

The submitting party accepts and responds to the error advice transaction (e.g., TA1, Interchange Acknowledgment, or TS 997 IC - Functional Acknowledgment), corrects the error, and retransmits.

For transmissions between DAASC and the destination trading partner, the roles for error recovery are reversed. Transmission acknowledgment, EDI control envelope error detection, and EDI syntax checking are all performed within the receiver's communications and EDI translation facilities, and DAASC responds only to communications protocol TA1 or TS 997 error advice messages.

6.4.1 TA1 INTERCHANGE ACKNOWLEDGMENT¹

The convention for generating and transmitting a TA1 Interchange Acknowledgment is straightforward; that is, few options are available. The TA1 is an optional segment in the ISA control envelope which indicates whether correct and unambiguous data were received in a previous transaction envelope. The TA1 segment is used to acknowledge receipt of one interchange header and trailer envelope. For DLMS interchanges, the TA1 **shall** apply for both positive and negative acknowledgment.

The variation in content of the TA1 occurs in the last element, TA105, which defines the absence of or type of error in the recurred interchange. Receiver translation software selects

¹ Final decision regarding DLMS use of the TA1 to be made following staffing.

the error code, based on the first error type (or absence thereof) encountered, for inclusion in TA105.

As many TA1s as are practical may be included within a single ISA envelope (whose purpose may be the transmission of additional EDI transactions between an acknowledging receiver and the originator of the acknowledged transmissions). TA1 segments are placed after the ISA segment and before the first functional group (GS). Since more than one TA1 may occur within an envelope, an acknowledger may economically package several with a subsequent EDI transmission back to the originator, or send them separately in an interchange containing no other information. It is usually not necessary that an interchange envelope whose only purpose is to carry TA1 segments be returned to a sender. A separate such response envelope would be required only when the time between receipt of and acknowledgment for an EDI interchange exceeds a reasonable agreed upon threshold.

TA1 acknowledgment should not be confused with the syntactical acknowledgment provided by the TS 997 IC - Functional Acknowledgment (appendix 6B) or the semantical acknowledgment of the TS 824 IC - Rejection (appendix 7A). Furthermore, TA1 acknowledgment is distinct from network communications control protocols, which also assure both sender and receiver that damaged or unintelligible data within an interchange are discovered. TA1 acknowledgment is a strictly technical response reporting the adequacy of the interchange control information received and it disregards the status of any other data contained within the interchange. No acknowledgment is made for receipt of a TA1.

The control number in element TA101 is the control number of the interchange envelope (appearing in ISA12 and IEA02) being acknowledged. Through this control number, the TA1 links its acknowledgment with the original interchange envelope.

While the TA1 is defined by ANSI ASC X12 to be an optional segment, **the preparer of the DLMS interchange envelope shall indicate in ISA14 a request for TA1 acknowledgment.** While an acknowledger may wait to include several requested TA1s until a subsequent interchange back to the originator, all TA1 acknowledgments should occur within two hours of receipt of an interchange envelope. This timing deadline obviates prolonged retention of transmitted data by the originator. To meet it, a receiver will return a separate interchange strictly for acknowledgment, but without a request for an additional TA1.

Appendix 6A, which contains the IC for the ISA control envelope, includes the TA1 segment.

6.4.2 TRANSACTION SET 997 FUNCTIONAL ACKNOWLEDGMENT

Between DLMS trading partners, only a negative functional acknowledgment will be employed. The TS 997 IC - Functional Acknowledgment (appendix 6B) will be transmitted for any interchange whose contents can not be handled unambiguously by properly functioning EDI translation software. Note that "functional acknowledgment" might be a slight misnomer; the TS 997 merely verifies (or challenges) the syntactical correctness of (ability to translate) transaction-level data within a functional group. For DLMS interchanges, a TS 997 IC defining translation problems is exchanged not between trading partners, but between communications partners (i.e., between DAAS and either of the trading partners).

Outbound transaction sets which contain EDI syntax errors will cause an error condition at the receiving EDI translator (typically at DAASC). The receiving EDI translator will report the error back to the sender via a TS 997 IC - Functional Acknowledgment (appendix 6B). For inbound

interchanges, errors in syntax discovered by the receiver during translation will result in the generation of a TS 997 IC defining the syntactical discrepancies and the interchange will be returned to DAASC for correction and retransmission.

The TS 997 IC - Functional Acknowledgment (appendix 6B), is the IC for DoD usage in the interchange of DLMS transactions.

6.5 ADDITIONAL COMMUNICATIONS ISSUES

6.5.1 CONTROL NUMBERS

ANSI ASC X12 standards provide for syntax control on three levels: interchange, group, and transaction. Within each level, use of an identical control number exhibits a positive match between the header segment and its corresponding trailer (e.g., ISA/IEA, GS/GE, and ST/SE). The DLMS conventions specify assignment of these control numbers at each level as described in the following paragraphs.

6.5.1.1 ISA/IEA INTERCHANGE CONTROL NUMBERS (ISA13/IEA02)

The nine-digit interchange control number is assigned by the originator's translation software starting with 000000001. This control number is incremented by one for each subsequent interchange. When the number in the sequence advances to 999999999, the next interchange envelope will restart the series at 000000001.

The duplication of control number in both header and trailer segments provides the means to perceive loss of data and, of course, easily recognize duplicates. Since interchange numbers are not necessarily contiguous, the TA1 acknowledgment provides a practical means for recognizing the loss of an interchange.

6.5.1.2 ST/SE TRANSACTION SET CONTROL NUMBERS (ST02/SE02)

The originator's translation software also assigns the transaction set control number. The number starts with 0001 and increments by one for each transaction set within a functional group. (While a minimum of four digits are required, never transmit more digits than the least number needed.) The series restarts at 0001 with the next functional group sent.

6.5.1.3 GS/GE DATA INTERCHANGE CONTROL NUMBERS (GS06/GE02)

This is a one to nine-digit number assigned by the originator's translation software. The group control number sequence begins with 1 and, in contrast to the ISA control number, is incremented by one for every functional group (GS/GE) within an interchange. This number simply counts the functional groups in the interchange.

6.5.1.4 SENDER AND RECEIVER IDENTIFIERS

A DoDAAC is the usual identifier of originators and receivers of DLMS EDI transactions. All S/A requisitioning activities are assigned a DoDAAC. Commercial transportation activities without a DoDAAC assignment, who may send or receive DLMS transactions, are identified by their SCAC designation. A CAGE code identifies a commercial contractor authorized to do business with the U.S. Government. Other DLMS trading partners without an assigned DoDAAC, SCAC, or CAGE code may be distinguished either by their telephone number or their DUNS code plus four-digit telephone suffix, as coordinated by their VAN.

6.5.2 COMPRESSION

The most prominent cost in the EDI interchange is the cost of communications. Therefore, it is cost effective to reduce data to a minimum. DLMS transactions (in EDI format) require roughly twice the number of data bytes as an equivalent amount of information expressed as a continuous string. This is due to the separation of fields within variable-length records and identification of each segment within the transmission. Required control segments add slightly to the overhead as well. While increasing the number of transactions contained within an envelope is good for improving the overhead-to-data ratio, but provides only minor gains.

The most effective means available for reducing transmission size is data compression. This process uses standard pattern recognition algorithms that substitute single characters for frequently occurring patterns which the decompression process at the other end of the transmission line recognize and replace with the original patterns. Being inherently repetitious, EDI transactions are conducive to such data pattern substitutions and 40 to 80 percent reduction of the data is a realistic expectation.

Data compression is not a part of the EDI format standard. As a result, compression must occur after the EDI translation process, including generation of the control envelope, and prior to packaging the data for actual transmission. Some commercial VANs offer data compression as an optional service. Presently, DDN does not offer compression services.

For error free data recovery, it is essential that both sending and receiving software be compatible. Presently, DAASC supports PKWare compression software. As the CDA for the DLMS, DAASC is responsible for coordinating use of compression software. As with version control for EDI conventions, DAASC will manage compression software version control through trading partner profile information.

6.5.3 ENCRYPTION

Presently, DLMS transactions contain only unclassified data and there is no requirement for encryption. If encryption is required it should be coordinated through DAASC.

6.5.4 MAXIMUM SIZES

Technically, there are no limitations on the size for EDI transactions. However, there are practical limits imposed by transmission duration, speed of the translation process, storage and processing capacities of the communications system, and application systems limitations.

As a practical measure, DLMS transaction sets should be limited to not greater than one megabyte (1,000,000 bytes), uncompressed, for a single transmission envelope. Should the need arise for a larger envelope capacity, such requirement should be negotiated between the affected trading partner(s) and DAASC.

APPENDIX 6A

**INTERCHANGE ENVELOPE AND TA1 SEGMENT
STRUCTURE**

Segment: ISA Interchange Control Header

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

Implementation Notes:

Use to provide translation software parameters for trading partner profiles and user-defined file structures. Except as noted, these element values remain constant (as does the trading partners profile and user defined files structure) for each type of transaction exchanged.

1. Use HEX 1D in ASCII in the fourth byte of the Interchange Control Header. This first occurrence of an element separator dictates the value the translation software will employ throughout the interchange.
2. Use HEX 1C in ASCII after ISA16. This first occurrence of a segment terminator dictates the value the translation software employs throughout the interchange.
3. See ISA16 for subelement separator usage.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	ISA01	I01	Authorization Information Qualifier Code to identify the type of information in the Authorization Information. 00 No Authorization Information Present (No Meaningful Information in I02) Code Value Implementation Note: Must use for DLMS interchanges.	M ID 2/2
Mandatory	ISA02	I02	Authorization Information Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01) Implementation Note: Must fill this field with blank characters for DLMS interchanges.	M AN 10/10
Mandatory	ISA03	I03	Security Information Qualifier Code to identify the type of information in the Security Information. 00 No Security Information Present (No Meaningful Information in I04) Code Value Implementation Note: Must use for DLMS interchanges.	M ID 2/2
Mandatory	ISA04	I04	Security Information This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03) Implementation Note: Must fill this field with blank characters for DLMS interchanges.	M AN 10/10
Mandatory	ISA05	I05	Interchange ID Qualifier Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified. 10 Department of Defense (DoD) Activity Address Code 12 Phone (Telephone Companies)	M ID 2/2

		Code Value Implementation Note: <i>Use to identify a sender not assigned a DoDAAC.</i>		
Mandatory	ISA06 I06	Interchange Sender ID Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element	M AN	15/15
		Implementation Note: <i>Use trailing blank characters to left justify.</i>		
Mandatory	ISA07 I05	Interchange ID Qualifier Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified. 10 Department of Defense (DoD) Activity Address Code 12 Phone (Telephone Companies)	M ID	2/2
		Code Value Implementation Note: <i>Use to identify a receiver not assigned a DoDAAC.</i>		
Mandatory	ISA08 I07	Interchange Receiver ID Identification code published by the receiver of the data. When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them.	M AN	15/15
		Implementation Note: <i>Use trailing blank characters to left justify.</i>		
Mandatory	ISA09 I08	Interchange Date Date of the interchange.	M DT	6/6
		Implementation Notes: 1. Express the originating activity's date in GMT. 2. Express the date in a six-position (YYMMDD) format.		
Mandatory	ISA10 I09	Interchange Time Time of the interchange.	M TM	4/4
		Implementation Notes: 1. Express the originating activity's time in GMT. 2. Express time in a four-position (HHMM) format.		
Mandatory	ISA11 I10	Interchange Control Standards Identifier Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer. U U.S. EDI Community of ASC X12, TDCC, and UCS	M ID	1/1
Mandatory	ISA12 I11	Interchange Control Version Number This version number covers the interchange control segments.	M ID	5/5
		Implementation Note: <i>Use to identify the ASC X12 version and release for the interchange envelope.</i> 00304 Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Rev		
Mandatory	ISA13 I12	Interchange Control Number A control number assigned by the interchange sender	M NO	9/9

Implementation Note:

In the first DLMS interchange, cite 000000001. In subsequent DLMS interchanges, increment the control number by 1 (up to 999999999), after which the DLMS originator again cites 000000001.

Mandatory

ISA14 I13 **Acknowledgment Requested** M ID 1/1
Code sent by the sender to request an interchange acknowledgment (TA1)

1 Interchange Acknowledgment Requested

Code Value Implementation Note:

Use in DLMS interchanges until DoD central authority issues countermanding decision.

Mandatory

ISA15 I14 **Test Indicator** M ID 1/1
Code to indicate whether data enclosed by this interchange envelope is test or production.

P Production Data

Code Value Implementation Note:

Use to identify all data, including mission exercise transactions, other than transaction test data.

T Test Data

Code Value Implementation Note:

Use when testing transaction interchanges.

Mandatory

ISA16 I15 **Component Element Separator** M AN 1/1
This field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator

Implementation Note:

Use HEX 1F in ASCII to separate subelements.

Segment: TA1 Interchange Acknowledgment

Purpose: To report the status of processing a received interchange header and trailer or the non-delivery by a network provider

Implementation Note:

Use to report control envelope error status or to respond to an originator's request for an envelope receipt. All DLMS interchanges request TA1 receipts.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	TA101 I12	Interchange Control Number A control number assigned by the interchange sender	M NO 9/9
		Implementation Note: Cite the control number assigned to the original interchange control header being acknowledged.	
Mandatory	TA102 I08	Interchange Date Date of the interchange.	M DT 6/6
		Implementation Notes: 1. Use the date of the originating activity's interchange acknowledgment request. 2. Express the originating activity's date in GMT. 3. Express the date in a six-position (YYMMDD) format.	
Mandatory	TA103 I09	Interchange Time Time of the interchange.	M TM 4/4
		Implementation Notes: 1. Use the time of the originating activity's interchange acknowledgment request. 2. Express the originating activity's time in GMT. 3. Express time in a four-position (HHMM) format.	
Mandatory	TA104 I17	Interchange Acknowledgment Code This indicates the status of the receipt of the interchange control structure. A The Transmitted Interchange Control Structure Header and Trailer Have Been Received and Have No Errors. Code Value Implementation Note: Must use when TA105 cites code 000. R The Transmitted Interchange Control Structure Header and Trailer are Rejected Because of Errors. Code Value Implementation Note: Use to identify a single error. Must generate additional TA1 segments to report multiple errors.	M ID 1/1
Mandatory	TA105 I18	Interchange Note Code This numeric code indicates the error found processing the interchange control structure. Implementation Note: Use as needed to identify control envelope status. 000 No error 001 The Interchange Control Number in the Header and Trailer Do Not Match. The Value From the Header is Used in the Acknowledgment. 002 This Standard as Noted in the Control Standards Identifier is Not Supported.	M ID 3/3

- 003 This Version of the Controls is Not Supported
- 004 The Segment Terminator is Invalid
- 005 Invalid Interchange ID Qualifier for Sender
- 006 Invalid Interchange Sender ID
- 007 Invalid Interchange ID Qualifier for Receiver
- 008 Invalid Interchange Receiver ID
- 009 Unknown Interchange Receiver ID
- 010 Invalid Authorization Information Qualifier Value
- 011 Invalid Authorization Information Value
- 012 Invalid Security Information Qualifier Value
- 013 Invalid Security Information Value
- 014 Invalid Interchange Date Value
- 015 Invalid Interchange Time Value
- 016 Invalid Interchange Standards Identifier Value
- 017 Invalid Interchange Version ID Value
- 018 Invalid Interchange Control Number Value
- 019 Invalid Acknowledgment Requested Value
- 020 Invalid Test Indicator Value
- 021 Invalid Number of Included Groups Value
- 022 Invalid Control Structure
- 023 Improper (Premature) End-of-File (Transmission)
- 024 Invalid Interchange Content (e.g., Invalid GS Segment)
- 025 Duplicate Interchange Control Number
- 026 Invalid Data Element Separator
- 027 Invalid Component Element Separator

Segment: GS Functional Group Header

Purpose: To indicate the beginning of a functional group and to provide control information

- Semantic:**
1. GS04 is the Group Date.
 2. GS05 is the Group Time.
 3. The data interchange control number GS06 in this header must be identical to the same data element in the associated Functional Group Trailer GE02.

Comment: A functional group of related transaction sets, within the scope of X12 standards, consists of a collection of similar transaction sets enclosed by a functional group header and a functional group trailer.

Implementation Note:

Use to identify the functional group containing one or more related transactions.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
GS01	479	Functional Identifier Code	M	ID	2/2
Code identifying a group of application related Transaction Sets.					

Implementation Note:

For DLMS interchanges, use only one of the following codes to identify the transaction set type contained within a functional group.

- AG Application Advice (824)
- AN Return Merchandise Authorization and Notification (180)
- AW Warehouse Inventory Adjustment Advice (947)
- CD Credit/Debit Adjustment (812)
- D3 Contract Completion Status (567)
- D4 Contract Abstract (561)
- D5 Contract Payment Management Report (568)
- FA Functional Acknowledgment (997)
- IB Inventory Inquiry/Advice (846)
- IN Invoice Information (810,819)
- LR Logistics Reassignment (536)
- MD Department of Defense Inventory Management (527)
- MV Material Obligation Validation (517)
- NC Nonconformance Report (842)
- OW Warehouse Shipping Order (940)
- PS Planning Schedule with Release Capability (830)
- PT Product Transfer and Resale Report (867)
- QG Product Information (878, 879, 888, 889, 893, 896)
- RC Receiving Advice/Acceptance Certificate (861)
- RN Requisition Transaction (511)
- RS Order Status Information (869, 870)
- SH Ship Notice/Manifest (856)
- SI Shipment Information (858)

			SW Warehouse Shipping Advice (945)			
			WA Product Service Transaction Sets (140, 141, 142, 143)			
Mandatory	GS02	142	Application Sender's Code Code identifying party sending transmission. Codes agreed to by trading partners.	M	AN	2/15
			Implementation Notes: 1. Must use the originating activity's six-character DoDAAC, if assigned. If not assigned a DoDAAC, use a SCAC, if assigned. Otherwise use the telephone number coordinated with the originating activity's VAN. 2. Transmit the required number of characters without leading or trailing blanks.			
Mandatory	GS03	124	Application Receiver's Code Code identifying party receiving transmission. Codes agreed to by trading partners.	M	AN	2/15
			Implementation Notes: 1. Must use the receiving activity's six-character DoDAAC, if assigned. If not assigned a DoDAAC, use a SCAC, if assigned. Otherwise, use the telephone number coordinated with the receiving activity's VAN. 2. Transmit the required number of characters without leading or trailing blanks.			
Mandatory	GS04	373	Date Date (YYMMDD).	M	DT	6/6
			Implementation Notes: 1. Express the originating activity's date in GMT. 2. Express the date in a six-position (YYMMDD) format.			
Mandatory	GS05	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	M	TM	4/8
			Implementation Notes: 1. Express the originating activity's time in GMT. 2. Express time in a four-position (HHMM) format.			
Mandatory	GS06	28	Group Control Number Assigned number originated and maintained by the sender.	M	NO	1/9
			Implementation Note: DLMS originating activities cite 1 for the first functional group transmitted within a control envelope. Increment subsequent group control numbers within that envelope by 1 (up to 999999999). Transmit the required number of characters without leading or trailing blanks.			
Mandatory	GS07	455	Responsible Agency Code Code used in conjunction with Data Element 480 to identify the issuer of the standard. X Accredited Standards Committee X12	M	ID	1/2

Mandatory	GS08	480	Version / Release / Industry Identifier Code Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments. If code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user). If code in DE455 in GS segment is T, then other formats are allowed.	M	AN	1/12
-----------	------	-----	---	---	----	------

Implementation Notes:

1. Use to identify the version/release of the transaction sets within a functional group.
2. Use three additional characters, "DLM" in positions 7-9, followed by a two or three-digit designator (positions 10-12), with an assumed decimal after the first character, to identify the applicable version/release of the DLMS implementation convention.

003040 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1993

003041 Draft Standards Approved for Publication by ASC by ASC X12 Procedures Review Board through February 1994

003042 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through June 1994

Segment: GE Functional Group Trailer

Purpose: To indicate the end of a functional group and to provide control information

Semantic: The data interchange control number GE02 in this trailer must be identical to the same data element in the associated Functional Header GS06.

Comment: The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	GE01	97	Number of Transaction Sets Included Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element.	M	N0	1/6
Implementation Notes:						
1. Use to identify the number of ST segments (transactions) within a functional group.						
2. Transmit the required number of characters without leading or trailing blanks.						
Mandatory	GE02	28	Group Control Number Assigned number originated and maintained by the sender.	M	N0	1/9

Implementation Note:

DLMS originating activities cite 1 for the first functional group transmitted within a control envelope. Increment subsequent group control numbers within that envelope by 1 (up to 999999999). Transmit the required number of characters without leading or trailing blanks.

Segment: IEA Interchange Control Trailer

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	IEA01	I16	Number of Included Functional Groups	M NO 1/5
			A count of the number of functional groups included in an interchange	

Implementation Notes:

1. Use to identify the number of GS segments (functional groups) within an interchange.
2. Transmit the required number of characters without leading or trailing blanks.

Mandatory	IEA02	I12	Interchange Control Number	M NO 9/9
			A control number assigned by the interchange sender	

Implementation Note:

In the first DLMS interchange, cite 000000001. In subsequent DLMS interchanges, increment the control number by 1 (up to 999999999), after which the DLMS originator again cites 000000001.

APPENDIX 6B

TRANSACTION SET 997 IMPLEMENTATION CONVENTION - FUNCTIONAL ACKNOWLEDGMENT

997 Functional Acknowledgment

This Draft Standard for Trial Use contains the format and establishes the data contents of the Functional Acknowledgment Transaction Set (997) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to define the control structures for a set of acknowledgments to indicate the results of the syntactical analysis of the electronically encoded documents. The encoded documents are the transaction sets, which are grouped in functional groups, used in defining transactions for business data interchange. This standard does not cover the semantic meaning of the information encoded in the transaction sets.

Implementation Notes

1. Organizations use this transaction set only to acknowledge a functional group containing syntactical errors.
2. Use a single occurrence of this transaction set to transmit a single acknowledgment of a functional group containing one or more syntactical errors.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	AK1	Functional Group Response Header	M	1	
		LOOP ID - AK2				999999
6	030	AK2	Transaction Set Response Header	O	1	
		LOOP ID - AK3				999999
8	040	AK3	Data Segment Note	O	1	
9	050	AK4	Data Element Note	O	99	
11	060	AK5	Transaction Set Response Trailer	M	1	
12	070	AK9	Functional Group Response Trailer	M	1	
13	080	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

- 1/010** These acknowledgments shall not be acknowledged, thereby preventing an end-less cycle of acknowledgments of acknowledgments.
- 1/010** The Functional Group Header Segment (GS) is used to start the envelope for the Functional Acknowledgment Transaction Sets. In preparing the functional group of acknowledgments, the application sender's code and the application receiver's code, taken from the functional group being acknowledged, are exchanged; therefore, one acknowledgment functional group responds to only those functional groups from one application receiver's code to one application sender's code.
- 1/010** There is only one Functional Acknowledgment Transaction Set per acknowledged functional group.
- 1/020** AK1 is used to respond to the functional group header and to start the acknowledgement for a functional group. There shall be one AK1 segment for the functional group that is being acknowledged.
- 1/030** AK2 is used to start the acknowledgement of a transaction set within the received functional group. The AK2 segments shall appear in the same order as the transaction sets in the functional group that has been received and is being acknowledged.

1/040 The data segments of this standard are used to report the results of the syntactical analysis of the functional groups of transaction sets; they report the extent to which the syntax complies with the standards for transaction sets and functional groups. They do not report on the semantic meaning of the transaction sets (for example, on the ability of the receiver to comply with the request of the sender).

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 997 X12.20 Functional Acknowledgment	M	ID	3/3

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	---	---	----	-----

Implementation Note:

Use to identify this transaction set, not the transaction set being acknowledged.

Mandatory

Segment: AK1 Functional Group Response Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To start acknowledgment of a functional group.

Semantic: 1. AK101 is the functional ID found in the GS segment (GS01) in the functional group being acknowledged.

2. AK102 is the functional group control number found in the GS segment in the functional group being acknowledged.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
AK101	479	Functional Identifier Code	M	ID	2/2
Code identifying a group of application related Transaction Sets.					

Implementation Note:

Use to identify the transaction set type for the functional group containing syntactical errors.

- AG Application Advice (824)
- AN Return Merchandise Authorization and Notification (180)
- AW Warehouse Inventory Adjustment Advice (947)
- CD Credit/Debit Adjustment (812)
- D3 Contract Completion Status (567)
- D4 Contract Abstract (561)
- D5 Contract Payment Management Report (568)
- FA Functional Acknowledgment (997)
- IB Inventory Inquiry/Advice (846)
- IN Invoice Information (810,819)
- LR Logistics Reassignment (536)
- MD Department of Defense Inventory Management (527)
- MV Material Obligation Validation (517)
- NC Nonconformance Report (842)
- OW Warehouse Shipping Order (940)
- PS Planning Schedule with Release Capability (830)
- PT Product Transfer and Resale Report (867)
- QG Product Information (878, 879, 888, 889, 893, 896)
- RC Receiving Advice/Acceptance Certificate (861)
- RN Requisition Transaction (511)
- RQ Request for Quotation (840) and Procurement Notices (836)
- RS Order Status Information (869, 870)
- SH Ship Notice/Manifest (856)
- SI Shipment Information (858)
- SW Warehouse Shipping Advice (945)
- WA Product Service Transaction Sets (140, 141, 142, 143)

Mandatory

AK102 28 Group Control Number

M NO 1/9

Assigned number originated and maintained by the sender.

Implementation Note:

Use to identify the number contained in GS06 of the transaction set being acknowledged.

Optional

Segment: AK2 Transaction Set Response Header

Level: Header

Loop: AK2 **Repeat:** 999999

Usage: Optional

Max Use: 1

Purpose: To start acknowledgment of a single transaction set.

Semantic: 1. AK201 is the transaction set ID found in the ST segment (ST01) in the transaction set being acknowledged.

2. AK202 is the transaction set control number found in the ST segment in the transaction set being acknowledged.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
AK201	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M ID 3/3

Implementation Note:

Use to identify the transaction set containing syntactical errors.

- 140 X12.200 Product Registration
- 180 X12.255 Return Merchandise Authorization and Notification
- 511 X12.225 Requisition
- 517 X12.230 Material Obligation Validation
- 527 X12.231 Material Due-In and Receipt
- 536 X12.243 Logistics Reassignment
- 561 X12.212 Contract Abstract
- 567 X12.218 Contract Completion Status
- 568 X12.219 Contract Payment Management Report
- 810 X12.2 Invoice
- 812 X12.40 Credit/Debit Adjustment
- 824 X12.44 Application Advice
- 830 X12.14 Planning Schedule with Release Capability
- 842 X12.21 Nonconformance Report Transaction Set
- 846 X12.28 Inventory Inquiry/Advice
- 856 X12.10 Ship Notice/Manifest
- 858 X12.18 Shipment Information
- 861 X12.12 Receiving Advice
- 867 X12.33 Product Transfer and Resale Report
- 869 X12.11 Order Status Inquiry
- 870 X12.23 Order Status Report
- 888 X12.269 - Item Maintenance (UCS)
- 940 X12.189 Warehouse Shipping Order
- 945 X12.193 Warehouse Shipping Advice
- 947 X12.194 Warehouse Inventory Adjustment Advice

Mandatory

AK202 329 Transaction Set Control Number

M AN 4/9

Identifying control number that must be unique within the transaction set
functional group assigned by the originator for a transaction set

Implementation Note:

Use to identify the number contained in ST02 of the transaction set being acknowledged.

Optional

Segment: **AK3** Data Segment Note

Level: Header

Loop: AK3 **Repeat:** 999999

Usage: Optional

Max Use: 1

Purpose: To report errors in a data segment and to identify the location of the data segment.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	AK301	721	Segment ID Code Code defining the segment ID of the data segment in error. See Appendix A - Number 77.	M ID 2/3
<i>Implementation Note: Use to identify the segment containing syntactical errors, as it appears in the ASC X12 Data Segment Directory.</i>				
Mandatory	AK302	719	Segment Position in Transaction Set The numerical count position of this data segment from the start of the transaction set: the transaction set header is count position 1.	M N0 1/6
Optional	AK303	447	Loop Identifier Code The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE	O AN 1/4
Optional	AK304	720	Segment Syntax Error Code Code indicating error found based on the syntax editing of a segment	O ID 1/3
1 Unrecognized segment ID 2 Unexpected segment 3 Mandatory segment missing 4 Loop Occurs Over Maximum Times 5 Segment Exceeds Maximum Use 6 Segment Not in Defined Transaction Set 7 Segment Not in Proper Sequence				

Optional
Segment: **AK4 Data Element Note**
Level: Header
Loop: AK3
Usage: Optional
Max Use: 99
Purpose: To report errors in a data element and to identify the location of the data element.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	AK401	C030	POSITION IN SEGMENT Code indicating the relative position of a simple data element, or the relative position of a composite data structure combined with the relative position of the component data element within the composite data structure, in error; the count starts with 1 for the simple data element or composite data structure immediately following the segment ID	M
Mandatory	AK401 - 1	722	Element Position in Segment This is used to indicate the relative position of a simple data element, or the relative position of a composite data structure with the relative position of the component within the composite data structure, in error; in the data segment the count starts with 1 for the simple data element or composite data structure immediately following the segment ID	M NO 1/2
Implementation Note: Use to indicate the relative position of the syntactical error (For example, the data element number for this AK402 element is 725.)				
Optional	AK401 - 2	1528	Component Data Element Position in Composite To identify the component data element position within the composite that is in error	O NO 1/2
Optional	AK402	725	Data Element Reference Number Reference number used to locate the data element in the Data Element Dictionary.	O NO 1/4
Implementation Note: Use to indicate the data element number of the element in error. (For example, the data element number for this AK402 element is 725.)				
Mandatory	AK403	723	Data Element Syntax Error Code Code indicating the error found after syntax edits of a data element. 1 Mandatory data element missing 10 Exclusion Condition Violated 2 Conditional required data element missing. 3 Too many data elements. 4 Data element too short. 5 Data element too long.	M ID 1/3

- 6 Invalid character in data element.
- 7 Invalid code value.
- 8 Invalid Date
- 9 Invalid Time

Optional

AK404 724 Copy of Bad Data Element

O AN 1/99

This is a copy of the data element in error.

Implementation Note:

Use as needed for a manual back-up for the transaction set being acknowledged.

Segment: **AK5** Transaction Set Response Trailer
Level: Header
Loop: AK2
Usage: Mandatory
Max Use: 1
Purpose: To acknowledge acceptance or rejection and to report errors in a transaction set.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	AK501	717	Transaction Set Acknowledgment Code Code indicating accept or reject condition based on the syntax editing of the transaction set. E Accepted But Errors Were Noted R Rejected	M ID 1/1
Optional	AK502	718	Transaction Set Syntax Error Code Code indicating error found based on the syntax editing of a transaction set. 1 Transaction Set Not Supported 2 Transaction Set Trailer Missing 23 Transaction Set Control Number Not Unique within the Functional Group 3 Transaction Set Control Number in Header and Trailer Do Not Match 4 Number of Included Segments Does Not Match Actual Count 5 One or More Segments in Error 6 Missing or Invalid Transaction Set Identifier 7 Missing or Invalid Transaction Set Control Number	O ID 1/3
Not Used	AK503	718	Transaction Set Syntax Error Code	O ID 1/3
Not Used	AK504	718	Transaction Set Syntax Error Code	O ID 1/3
Not Used	AK505	718	Transaction Set Syntax Error Code	O ID 1/3
Not Used	AK506	718	Transaction Set Syntax Error Code	O ID 1/3

Segment: **AK9 Functional Group Response Trailer**
Level: Header
Loop: ____
Mandatory
Usage: Mandatory
Max Use: 1
Purpose: To acknowledge acceptance or rejection of a functional group and report the number of included transaction sets from the original trailer, the accepted sets, and the received sets in this functional group.
Comment: If AK901 is 'A' or 'E', then the transmitted functional group is accepted. If AK901 is 'R', then the transmitted group is rejected.

Implementation Notes:

1. Use only to indicate accepted with errors or rejected.
2. See transaction set acknowledgment discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	AK901	715	Functional Group Acknowledge Code Code indicating accept or reject condition based on the syntax editing of the functional group. E Accepted, But Errors Were Noted. R Rejected	M	ID	1/1
Mandatory	AK902	97	Number of Transaction Sets Included Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element.	M	NO	1/6
Mandatory	AK903	123	Number of Received Transaction Sets Number of Transaction Sets received.	M	NO	1/6
Mandatory	AK904	2	Number of Accepted Transaction Sets Number of accepted Transaction Sets in a Functional Group.	M	NO	1/6
Optional	AK905	716	Functional Group Syntax Error Code Code indicating error found based on the syntax editing of the functional group header and/or trailer. 1 Functional Group Not Supported 2 Functional Group Version Not Supported 3 Functional Group Trailer Missing 4 Group Control Number in the Functional Group Header and Trailer Do Not Agree 5 Number of Included Transaction Sets Does Not Match Actual Count 6 Group Control Number Violates Syntax	O	ID	1/3
Not Used	AK906	716	Functional Group Syntax Error Code	O	ID	1/3
Not Used	AK907	716	Functional Group Syntax Error Code	O	ID	1/3
Not Used	AK908	716	Functional Group Syntax Error Code	O	ID	1/3
Not Used	AK909	716	Functional Group Syntax Error Code	O	ID	1/3

Mandatory

Segment: SE Transaction Set Trailer

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	----------

Implementation Note:

Must use the same number cited in ST02.

7 APPLICATION ERRORS (SUSPENDED¹)

7.1 INTRODUCTION

A variety of different application systems used by the different Services, Defense, and Federal agencies, contractors, and foreign governments will exchange DLMS transaction sets. The primary purpose of this manual is to establish standards through which all of these varied systems can work in unison. This unison will be both on a technical and functional basis. If systems comply fully with these standards errors should not occur. None-the-less, errors will occur due to various circumstances and a mechanism must exist for dealing with them. This chapter describes that mechanism.

The primary means for reducing errors is for each Component to ensure that outbound transactions are thoroughly edited to fully comply with these standards as well as any Component requirements. Still, receiving applications will likely perform edits to preclude processing erroneous transactions that may cause incorrect actions, disrupt the integrity of other data, or even disrupt the operation of the system as a whole.

When receiving applications apply edit checks and determine errors, the errors will be reported back to the originating activity using the TS 824 IC - Rejection (appendix 7A).

7.2 TRANSACTION SET 824 REJECT APPLICATION

The reject transaction set will convey the following information when reporting errors to the originator:

- Table 1 data:
 - The transaction set number of the erroneous transaction set (DLMS will not use interchange and Functional group identifications in reject reporting).
 - The DoDAACs of the rejecting and originating organizations.
- Table 2 data:
 - The transaction number of the erroneous transaction.
 - The Application Error Condition Code identifying the type of error.
 - A copy of the bad data element.
 - A free-form text message describing the error, which the rejecting software can add as an option.

A single reject will report errors identified only in a single transaction set. However, errors in multiple transactions or lines contained within that transaction set may all be reported in a single reject. If multiple errors occur within a single transaction within the set, the reject has

¹ This chapter is suspended pending approval of ANSI ASC X12 data maintenance 672394, initiated by the ANSI ASC X12 Finance Subcommittee, to enable application program recognition of rejection data. If the data maintenance action is not approved, DLMSO will revise DLMS transaction reporting transaction sets, as needed, to include a transaction set purpose code for rejection and reject advice codes for rejection capability.

the capability to transmit them; however, the application generating the reject is obligated to report only the first detected fatal error in any given transaction.

Routing of the reject is from the rejecting activity to the sending activity. This will typically lead to one of two scenarios:

- **The DAASC Rejects the Transaction** - In this case the DAASC, using the TS 824 IC - Rejection (appendix 7A), will report the error back to the originating activity which must correct the transaction and retransmit it.
- **An Activity Rejects a Transaction from the DAASC** - In this case, an activity which receives a transaction from DAASC reports the error back to the DAASC using the TS 824 IC - Rejection (appendix 7A). DAASC will compare the reject information to an image of the transaction as they received it from the originating activity. If DAASC determines that they caused the error, they will correct and retransmit it. If DAASC determines the originating activity caused the error, then DAASC will initiate another reject back to the originating activity, as in the first scenario.

The TS 824 IC - Rejection (appendix 7A) applies to rejecting transactions for all DLMS functional areas. The implementation convention requires use of DLMS reject reason codes which will support all functional areas and all DLMS transaction sets.

7.2.1 SUMMARY OF USE

Service and Agency application programs follow the TS 824 IC - Rejection (appendix 7A) to reject a received transaction which the application program cannot process back to the sending activity. The reject transaction set reports the unique transaction number of the erroneous transaction and codes identifying one or more specific error conditions.²

7.2.2 CHARACTERISTICS OF USE

7.2.2.1 EDI TRANSLATOR IDENTIFIED ERRORS

The use of the TS 824 IC - Rejection (appendix 7A) in some cases closely parallels generation of rejects by the receiving activity's EDI translator. The translator should identify any of the following types of errors:

- Errors in the ISA/IEA Envelope segments.
- Errors in the GS/GE functional groups segment.
- Errors in a transaction set. Typical of this type of error is:
 - Failure to use an ANSI ASC X12 mandatory or DLMS required segment or data element.

² The TS 824 IC - Rejection (appendix 7A) presumes that each business application contains a unique tracking number in table 1. However, the DLMS ICs in this manual do not require such a number. DLMSO is reconsidering the entire concept for transaction rejection, including the possibility of covering such rejection in the applicable business application transaction sets. The data element 1270, Qualifier Code GT, consolidated list of reject reason codes for all application is also to be finalized at a later date.

- Use of an ANSI ASC X12 code which is not included in the DLMS implementation conventions.³

7.2.2.2 APPLICATION IDENTIFIED ERRORS

Even with stringent editing performed by the EDI translator, some error conditions will occur which only the more complex application program edits can identify. Such errors could include:

- Invalid item identification.
- Quantity of zero when a quantity is required.
- Invalid DLMS code received in LQ02.³

The TS 824 IC - Rejection (appendix 7A) applies only when a received DLMS transaction set fails to comply with the rules/format specified in the DLMS implementation convention.

7.2.2.3 VIOLATIONS OF BUSINESS PROCESS RULES

The TS 824 - Rejection (appendix 7A) does not apply when specifying violation of Service, Agency, or activity business policies such as:

- Requisitioning excess quantities.
- Requisitioning material which the user is not authorized to receive.
- Requisition to an incorrect source of supply.

Reporting these types of errors is accomplished through the transaction set specified in the appropriated functional volume. Frequently, the same transaction set number used in the erroneous transaction set applies for reporting back the errors.

7.2.2.4 DAASC RECEIPT AND GENERATION OF TRANSACTION SET 824 REJECTS

As the DAASC receives DLMS interchange envelopes it will process the data through an EDI translator and then break the contents down to the transaction level. DAASC will apply applicable DLMS edit checks on received transactions prior to loading them into LIPS. If DAASC software detects a nonbusiness-process error, it will reject the transaction back to the sender using the TA1 Interchange Acknowledgment, TS 997 IC - Functional Acknowledgment (appendix 6B), or the Reject following the TS 824 IC - Rejection (appendix 7A), as applicable.

DAASC will load transactions which do not contain errors into the LIPS.

Application software which receives data sent from the DAASC and detects nonbusiness-process errors in a transaction shall follow the TS 824 IC - Rejection to reject the transaction to the DAAS, not to the activity originating the transaction. The DAASC will access the transaction identified in the reject and compare the image the DAASC received from the

³ There is some question whether the translator will edit for authorized codes; such an edit might significantly slow throughput.

originator to the image the DAASC retransmitted. If the two images are different, then DAASC will correct the transaction and retransmit it. If the two images are the same, DAASC will forward the reject to the originating activity.

7.3 LEVELS OF ERRORS

Organizations receiving DLMS transactions shall follow the TS 824 IC - Rejection (appendix 7A) to report errors only when the error is so substantial that the receiving application software cannot process the transaction. The receiving translator (or application software if the translators do not detect the error) shall reject a transaction whenever segment(s) or data element(s) identified as mandatory or required by the DLMS implementation conventions are not present.

Other "non-fatal" errors, such as failing to transmit recommended data elements, that still allow the transaction to be processed, are not subject to reject. Receiving organizations which identify a high number of "non-fatal" errors originating from a single activity shall notify that activity in writing and send a copy of the correspondence to their own and the offending organization's functional area PRC representative and to the DLMSO PRC Chair.

Segments and data elements listed as optional in the DLMS implementation convention are optional at the discretion of the transmitting activity. The receiving translator or application software shall never reject a transaction based on omission of optional segments or elements.

APPENDIX 7A

**TRANSACTION SET 824 IMPLEMENTATION CONVENTION -
REJECTION
(SUSPENDED)**

824 Application Advice

This Draft Standard for Trial Use contains the format and establishes the data contents of the Application Advice Transaction Set (824) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the ability to report the results of an application system's data content edits of transaction sets. The results of editing transaction sets can be reported at the functional group and transaction set level, in either coded or free-form format. It is designed to accommodate the business need of reporting the acceptance, rejection or acceptance with change of any transaction set. The Application Advice should not be used in place of a transaction set designed as a specific response to another transaction set (e.g., purchase order acknowledgement sent in response to a purchase order).

Implementation Notes

1. Organizations use this transaction set to reject transactions based on errors detected by business application programs. The transaction set identifies the error, specifies the incorrect data, and provides correct data when known and applicable. Transaction Set 824 eliminates the need for reporting application system edit errors via phone, facsimile or mailed paper reports.

a. Do not use Transaction Set 824 to report errors found in transactions by receiving application systems that still accepted and processed the erroneous transaction. Report such "non-fatal" errors to the originator by other transaction sets or means.

b. Do not use Transaction Set 824 to communicate edit errors detected on the 824 transaction set itself. Report these errors by manual means.

c. Translation software should detect EDI compliance errors and reject erroneous transactions via a 997 transaction set, thus preventing these errors from reaching the application software. However, it may be the case that the application routines will need to detect invalid code errors.

2. Use a single occurrence of this transaction set to transmit transaction rejections and to identify application system error data, when known and as applicable. Use one occurrence of this transaction set to transmit a single or multiple rejected transactions and associated error data. Use the 2/OT/010 and 2/TED/070 loops to identify the rejected transactions and application system errors, respectively.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BGN	Beginning Segment	M	1	
		LOOP ID - N1				>1
6	030	N1	Name	O	1	
N/U	040	N2	Additional Name Information	O	2	
N/U	050	N3	Address Information	O	2	
N/U	060	N4	Geographic Location	O	1	
8	070	REF	Reference Numbers	O	12	
9	080	PER	Administrative Communications Contact	O	3	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - OTI				>1
12	010	OTI	Original Transaction Identification	M	1	

14	020	REF	Reference Numbers	O	12
N/U	030	DTM	Date/Time Reference	O	2
N/U	040	PER	Administrative Communications Contact	O	3
N/U	050	AMT	Monetary Amount	O	10
N/U	060	QTY	Quantity	O	10
N/U	065	N1	Name	O	1
LOOP ID - TED					
16	070	TED	Technical Error Description	O	1
N/U	080	NTE	Note/Special Instruction	O	100
LOOP ID - LM					
17	085	LM	Code Source Information	O	1
18	086	LQ	Industry Code	M	100
19	090	SE	Transaction Set Trailer	M	1

NOTES/COMMENTS:

2/020 REF segments can be used as needed to further identify the original transaction set.

2/085 Use of the LM loop is limited to the identification of industry unique application error conditions.

Segment: **ST** Transaction Set Header
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
			824 X12.44 Application Advice			
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Mandatory

Segment: BGN Beginning Segment

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a transaction set.

Syntax: C0504 — If BGN05 is present, then BGN04 is required.

Semantic: 1. BGN02 is the transaction set reference number.

2. BGN03 is the transaction set date.

3. BGN04 is the transaction set time.

4. BGN05 is the transaction set time qualifier.

5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
BGN01	353	Transaction Set Purpose Code	M	ID	2/2
		Code identifying purpose of transaction set.			
		00 Original			
		77 Simulation Exercise			
		Code Value Implementation Note:			
		Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.			

Mandatory

BGN02	127	Reference Number	M	AN	1/30
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
		Implementation Note:			
		Use to uniquely identify this transaction set for archival/audit purposes. BGN02 identifies this 824 transaction set, NOT the transaction being rejected.			

Mandatory

BGN03	373	Date	M	DT	6/6
		Date (YYMMDD).			
		Implementation Notes:			
		1. Use to indicate the date the sender's application program generated this transaction set to reject a transaction previously received.			
		2. Express the originating activity's date in GMT.			

Required

BGN04	337	Time	C	TM	4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			

Implementation Notes:

1. Express the originating activity's time in GMT.
2. Express time in a four-position (HHMM) format.

Required	BGN05	623	Time Code	O	ID	2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time. Since + is a restricted character, + and - are substituted by P and M in the codes that follow.			
			GM Greenwich Mean Time			
Not Used	BGN06	127	Reference Number	O	AN	1/30
Not Used	BGN07	640	Transaction Type Code	O	ID	2/2
Optional	BGN08	306	Action Code	O	ID	1/2
			Code indicating type of action.			
			U Reject			

Code Value Implementation Note:
Used to indicate application rejection.

Required

Segment: N1 Name

Level: Header

Loop: N1 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/030 loop will, as a minimum, cite the organization originating the transaction set and the organization to receive the transaction set.

2. Use the 1/N1/030 loop to identify the organization rejecting the transaction, the organization which transmitted the rejected transaction, and any organization(s) designated to receive copies of the rejection.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		CJ Automated Data Processing (ADP) Point	
		Code Value Implementation Note:	
		Use to indicate the organization rejecting the transaction.	
		QD Responsible Party	
		Code Value Implementation Note:	
		Use to identify the organization which transmitted the rejected transaction set.	
		Z1 Party to Receive Status	
		Code Value Implementation Note:	
		Use to indicate the party to receive status when different from Service/Agency prescribed status recipient. Use multiple iterations of the 1/N1/030 loop to identify all status recipients, as required.	
N102	93	Name	C AN 1/35
N103	66	Identification Code Qualifier	C ID 1/2
		Code designating the system/method of code structure used for Identification Code (67).	
		10 Department of Defense Activity Address Code (DODAAC)	
		M4 Department of Defense Routing Identifier Code (RIC)	
N104	67	Identification Code	C AN 2/20
		Code identifying a party or other code.	

Not Used

Required

Required

Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N1/030 code to indicate the organizations sending and receiving the transaction set.

FR Message From**Code Value Implementation Note:**

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To**Code Value Implementation Note:**

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional	Segment: REF Reference Numbers				
	Level: Header				
	Loop: N1				
	Usage: Optional				
	Max Use: 12				
Mandatory	Purpose: To specify identifying numbers.				
	Syntax: R0203 — At least one of REF02 or REF03 is required.				
	Implementation Note:				
	<i>Use a single repetition, as needed, within each 1/N1/030 loop iteration, to indicate the office symbol as activity code for the party identified in 1/PER/080.</i>				
	Data Element Summary				
Mandatory	REF DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	REF01	128	Reference Number Qualifier	M	ID 2/2
			Code qualifying the Reference Number.		
			KU Office Symbol		
			Code Value Implementation Note:		
Required			<i>Use to indicate the attention symbol/code of action for the specified point of contact.</i>		
	REF02	127	Reference Number	C	AN 1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
Not Used	REF03	352	Description	C	AN 1/80

Optional

Segment: PER Administrative Communications Contact

Level: Header

Loop: N1

Usage: Optional

Max Use: 3

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax: 1. P0304 — If either PER03 or PER04 is present, then the other is required.

2. P0506 — If either PER05 or PER06 is present, then the other is required.

3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use multiple repetitions as needed within each 1/N1/120 loop iteration.

2. Use to identify a point of contact and multiple communication numbers. When using multiple repetitions to identify different communications numbers for a single point of contact, repeat the name cited in PER02.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PER01	366	Contact Function Code	M ID 2/2

Code identifying the major duty or responsibility of the person or group named.

IC Information Contact

Code Value Implementation Note:

Always use in the first repetition to identify the primary point of contact and their primary communication number.

Required

PER02	93	Name	O AN 1/35
-------	----	------	-----------

Free-form name.

Implementation Note:

Provide the Rate/Rank, first name, middle initial, and last name of the individual named as contact point. Include blank spaces between the name components and periods after initials. Do not include NMN when a middle initial is not available.

Required

PER03	365	Communication Number Qualifier	C ID 2/2
-------	-----	--------------------------------	----------

Code identifying the type of communication number.

Implementation Notes:

1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of PER to identify more than three numbers.

2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

			EM Electronic Mail			
			FT Federal Telecommunications System (FTS)			
			Code Value Implementation Note: <i>Use to identify the FTS telephone number.</i>			
			FX Facsimile			
			Code Value Implementation Note: <i>Use to identify the facsimile DSN telephone number.</i>			
			IT International Telephone			
			Code Value Implementation Note: <i>Include country and city codes as needed.</i>			
			TE Telephone			
			Code Value Implementation Note: <i>Use to identify commercial telephone number. Include area code and number.</i>			
			TL Telex			
			TX TWX			
Required	PER04	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
Conditional	PER05	365	Communication Number Qualifier Code identifying the type of communication number.	C	ID	2/2
			Implementation Note: <i>Use to identify an alternate, or secondary, communications number which can be used to contact the specified POC.</i>			
			AU Defense Switched Network			
			Code Value Implementation Note: <i>Use to identify the DSN telephone number.</i>			
			EM Electronic Mail			
			FT Federal Telecommunications System (FTS)			
			Code Value Implementation Note: <i>Use to identify the FTS telephone number.</i>			
			FX Facsimile			
			Code Value Implementation Note: <i>Use to identify the facsimile DSN telephone number.</i>			
			IT International Telephone			
			Code Value Implementation Note: <i>Include country and city codes as needed.</i>			
			TE Telephone			
			Code Value Implementation Note: <i>Use to identify commercial telephone number. Include area code and number.</i>			
			TL Telex			
			TX TWX			
Conditional	PER06	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80

Conditional	PER07	365	Communication Number Qualifier Code identifying the type of communication number.	X	ID	2/2
Implementation Note: Use to identify an alternate, or secondary, communications number which can be used to contact the specified POC.						
AU Defense Switched Network Code Value Implementation Note: Use to identify the DSN telephone number.						
EM Electronic Mail FT Federal Telecommunications System (FTS) Code Value Implementation Note: Use to identify the FTS telephone number.						
FX Facsimile Code Value Implementation Note: Use to identify the facsimile DSN telephone number.						
IT International Telephone Code Value Implementation Note: Include country and city codes as needed.						
TE Telephone Code Value Implementation Note: Use to identify commercial telephone number. Include area code and number.						
TL Telex TX TWX						
Conditional	PER08	364	Communication Number Complete communications number including country or area code when applicable.	X	AN	1/80
Not Used	PER09	443	Contact Inquiry Reference	O	AN	1/20

Mandatory

Segment: OTI Original Transaction Identification

Level: Detail

Loop: OTI **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To identify the edited transaction set, the level at which the results of the edit are reported, and to indicate the accepted, rejected or accepted with change edit result.

Syntax: C0908 — If OTI09 is present, then OTI08 is required.

Semantic: 1. OTI06 is the Group Date.

2. OTI07 is the Group Time.

3. If OTI11 is present, it will contain the Version/Release under which the original electronic transaction was translated by the receiver.

Comments: 1. OTI02 contains the qualifier identifying the business transaction from the original business application, and OTI03 will contain the original business application identification.

2. If used, OTI04 through OTI08 will contain values from the original electronic functional group generated by the sender.

3. If used, OTI09 through OTI10 will contain values from the original electronic transaction set generated by the sender.

Implementation Notes:

1. Each DLMS transaction set has a unique tracking number assigned in table 1. Use this segment to identify the transaction set tracking number for the rejected transaction or transaction set. Do not identify the functional group or interchange envelope identification numbers.

2. In addition to the tracking number, each DLSS transaction set or transaction cites an identifying control number. Use the 2/REF/020 segment to indicate the identifying control number for the transaction set or transaction being rejected. The tracking number with the identifying control number provides a unique combination which specifically identifies the transaction or transaction set being rejected. This unique combination distinguishes, for instance, between the requisition and the requisition modifier, both of which cite the same transaction reference number as their identifying control number but different tracking numbers for the transaction set in which they were conveyed.

3. Each iteration of the OTI loop identifies a single rejected transaction or transaction set. Use multiple iterations of the 2/OTI/010 loop to identify multiple rejected transactions or transaction set. Use the 2/TED/070 segment within each 2/OTI/010 loop to identify one or more errors found in each rejected transaction or transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
OTI01	110	Application Acknowledgment Code	M ID 1/2
		Code indicating the application system edit results of the business data.	
		IR Item Reject	

Code Value Implementation Note:

Use to denote rejection of single transaction within a transaction set containing multiple transactions.

TR Transaction Set Reject

Code Value Implementation Note:

Use to denote rejection of a complete transaction set.

Mandatory	OTI02	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
			2I Tracking Number			
			Code Value Implementation Note: Use to identify the unique tracking number of the original transaction.			
Mandatory	OTI03	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M	AN	1/30
Not Used	OTI04	142	Application Sender's Code	O	AN	2/15
Not Used	OTI05	124	Application Receiver's Code	O	AN	2/15
Not Used	OTI06	373	Date	O	DT	6/6
Not Used	OTI07	337	Time	O	TM	4/8
Not Used	OTI08	28	Group Control Number	C	N0	1/9
Not Used	OTI09	329	Transaction Set Control Number	O	AN	4/9
Not Used	OTI10	143	Transaction Set Identifier Code	O	ID	3/3
Not Used	OTI11	480	Version / Release / Industry Identifier Code	O	AN	1/12

Optional

Segment: REF Reference Numbers

Level: Detail

Loop: OTI

Usage: Optional

Max Use: 12

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Notes:

1. DLMS transaction sets can consist of one "transaction" with an identifying control number in table 1 or of multiple "transactions" with no identifying control number in table 1. For multiple transactions within one transaction set, a single iteration of table 2 contains the detail data for the transaction, including the identifying control number; table 1 serves as an envelope for all the transactions within the set. For application program processing, the table 1 envelope information combined with an individual iteration of table 2 comprises the data for one transaction.
2. Use this segment to indicate the identifying control number for either the transaction set being rejected, or for transaction sets containing multiple transactions, of the individual transaction being rejected within the transaction set. This identifying control number is distinct from the unique transaction set tracking number assigned for each transaction set and referenced in 2/OTI/010.
3. Use this segment as needed to identify additional, or subordinate, reference numbers for identifying the transaction set or transaction being rejected.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Note:

Use only one of codes CT or TN to indicate the identifying control number for an individual transaction within a transaction set containing multiple transactions.

83 Extended (or Exhibit) Line Item Number (ELIN)

Code Value Implementation Note:

Use as needed to identify the ELIN, or the ELIN including the SUBELIN, as appropriate.

C7 Contract Line Item Number

Code Value Implementation Note:

Use as needed to identify the CLIN, or the CLIN including the SUBCLIN, or the agreement line item number (ALIN) appropriate.

CT Contract Number

Code Value Implementation Note:

Use as needed to identify the contract number.

F8 Original Reference Number

Code Value Implementation Note:

Always use to indicate the identifying control number for the transaction set being rejected when rejecting a transaction set as a complete entity.

OQ Order Number

Code Value Implementation Note:

Use as needed to identify the purchase call or order number, or the call or order number including the respective call or order modification, as applicable.

PO Purchase Order Number

Code Value Implementation Note:

Use as needed to identify the purchase request number when there is no contract award and no contract number assignment.

TN Transaction Reference Number

Code Value Implementation Note:

Always use to indicate the identifying control number for the transaction being rejected when rejecting a single transaction from a transaction set containing multiple transactions.

Not Used

REF02 127 Reference Number

C AN 1/30

Not Used

REF03 352 Description

C AN 1/80

Optional

Segment: TED Technical Error Description

Level: Detail

Loop: TED **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To identify the error and, if feasible, the erroneous segment, or data element, or both.

Comment: If used, TED02 will contain a generic description of the data in error (e.g., Part Number, Date, Reference Number, etc.).

Implementation Notes:

1. Use to indicate error(s) within the rejected transaction identified by the receiving application software. TED02 must be used to indicate a specific DLMS error code. TED07 should be used to identify the incorrect data when known. TED08 should be used to identify the correct data in the event it is known even though the transaction remains unprocessable.

2. Use multiple repetitions to identify multiple errors within a single transaction when required.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
TED01	647	Application Error Condition Code Code indicating application error condition.	M	ID	1/3

ZZZ Mutually Defined

Code Value Implementation Note:

DLMS does not use this data element, but it is mandatory in the X12 standards. This code entry satisfies the X12 usage requirements, the receiving application software shall not process it.

Required

TED02	3	Free Form Message Free-form text.	O	AN	1/60
-------	---	---	---	----	------

Implementation Note:

Use to indicate a specific DLMS error rejection code that identifies the type of error being reported. Use a code from data element 1270, code list ET, to identify the error. For bulk petroleum only, use a code from data element 1270, code list GI or code list GJ, in lieu of code list ET, to identify the error.

Not Used

TED03	721	Segment ID Code	O	ID	2/3
-------	-----	------------------------	---	----	-----

Not Used

TED04	719	Segment Position in Transaction Set	O	N0	1/6
-------	-----	--	---	----	-----

Not Used

TED05	722	Element Position in Segment	O	N0	1/2
-------	-----	------------------------------------	---	----	-----

Not Used

TED06	725	Data Element Reference Number	O	N0	1/4
-------	-----	--------------------------------------	---	----	-----

Recom.

TED07	724	Copy of Bad Data Element This is a copy of the data element in error.	O	AN	1/99
-------	-----	---	---	----	------

Implementation Note:

Use to indicate the incorrect data resulting from an error condition in TED01, if known.

Recom.

TED08	961	Data Element New Content New data which has replaced erroneous data.	O	AN	1/99
-------	-----	--	---	----	------

Implementation Note:

Use to indicate the correct data to the application error condition in TED01, if known.

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM1085 loop to identify DoD unique coded data related to transaction rejection.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment: LQ Industry Code		
	Level: Detail		
	Loop: LM		
	Usage: Mandatory		
	Max Use: 100		
Optional	Purpose: Code to transmit standard industry codes		
	Syntax: C0102 — If LQ01 is present, then LQ02 is required.		
	Implementation Note:		
	<i>Use to identify codes, as appropriate, consistent with management information requirements.</i>		
	Data Element Summary		
Optional	REF. DES.	DATA ELEMENT NAME	ATTRIBUTES
	LQ01	1270 Code List Qualifier Code	O ID 1/3
		Code identifying a specific industry code list	
		0 Document Identification Code	
		20 Payment Type Code	
Conditional		83 Supply Condition Code	
		94 Identification Code	
		99 Purpose Code	
		A1 Ownership Code	
		FC Type Physical Inventory or Transaction History Code	
Conditional	LQ02	1271 Industry Code	C AN 1/20
		Code indicating a code from a specific industry code list	

Mandatory

Segment: **SE** Transaction Set Trailer

Level: Detail

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M	NO	1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	--	---	----	-----

10 STANDARDS AND CONVENTIONS

10.1 GENERAL INFORMATION

The DLMS uses the American National Standards Institute's Accredited Standards Committee (ANSI ASC) X12 standards for EDI to exchange DoD logistics data. The ANSI ASC X12 standards are formally established, maintained, and published under ANSI ASC X12 to provide a common basis for communicating shared business information.

The ANSI ASC X12 standards define the specific rules of syntax for using EDI constructs and defines the universe of components that can be used. However, because the ANSI ASC X12 standards are intentionally designed to be very flexible to meet the needs of a wide variety of users, additional documentation is necessary to define how to use the standards within a specific user community. This documentation is called implementation conventions.

The implementation conventions define for the DLMS which ANSI ASC X12 transaction sets are used. Within each transaction set they define the segments, data elements, and codes which are used. Most importantly, they also define specific rules and formats for the contents of data within the data elements.

The DLMS implementation conventions are organized by logistics functional area: supply, transportation, finance, acquisition, and maintenance¹. They can be found in the subsequent volumes of this manual along with their associated procedures.

The purpose of this chapter is to assist the reader in understanding the basics of ASC X12 EDI standards and how to read the DLMS implementation conventions. It defines ANSI ASC X12 structure, terms, and concepts as applied under the DLMS. The ASC X12 EDI Standards, volume I, Control Standards, Transaction Set Tables, and Segment Directory serves as a reference source for much of the material covered in this chapter.

10.2 BASIC STRUCTURE AND FUNCTION

The following paragraphs define the three key components of the standards. These are the transaction set, the segment, and the data element. Characteristics of these components and their usage within the DLMS are described in this section.

10.2.1 DATA ELEMENT

The data element is the smallest named unit of information in the standard. They are identified as either simple or component. The context in which the data element is used determines which of these types apply. Data elements which are connected to form a composite data element structure are referred to as components. Use of composite data elements within the DLMS is very limited and their structure is discussed separately below.

Data elements are uniquely identified by reference number. Data elements within a segment are also identified by the segment identifier and position within the segment. Data elements appear in a predefined sequence within a segment as established by the standard. Data elements may be used in more than one segment and multiple occurrences of the same data element may be used in the same segment.

¹ The volume containing maintenance procedures is currently reserved.

Basic attributes of a data element are length and type.

10.2.1.1 DATA ELEMENT REFERENCE NUMBER

The data element reference number is a unique one to four digit number used to identify data elements within the ANSI ASC X12 data element dictionary. The number corresponds to the sequence of the data element as it occurs within the dictionary.

10.2.1.2 DATA ELEMENT TYPE

Data elements are identified by type as follows. The symbol used to designate type is shown in parentheses.

- **Numeric (Nn).** A numeric data element is represented by one or more digits with an optional leading sign representing a value in the normal base of 10. The value of a numeric data element includes an implied decimal point. It is used when the position of the decimal point within the data is permanently fixed and is not to be transmitted with the data. The symbol for this data element type is Nn where "N" indicates that it is numeric and "n" indicates the number of decimal positions to the right of the implied decimal point. If no decimal positions are allowed, the symbol is written as N. A leading minus sign (-) is used to express negative values. Absence of a sign indicates positive value. Leading zeros should be suppressed unless necessary to satisfy a minimum length requirement. The length of a numeric type data element does not include the optional minus sign. For example, where the numeric type is N2 (indicating an implied decimal placement two position 5 from the right), the value -123.4 would be transmitted as -12340. The length of the value within the data stream is five.
- **Decimal Number (R).** A decimal data element contains an explicit decimal point and is used for numeric values that have a varying number of decimal positions. The decimal point is always carried in the transmission unless it occurs at the right end of the value. A leading minus sign (-) is used to express negative values. Absence of a sign indicates positive value. Leading zeros should be suppressed unless necessary to satisfy a minimum length requirement. Trailing zeros following the decimal point should be suppressed unless used to express precision. Use of commas within the numeric value is prohibited. The length of a numeric type data element does not include the optional minus sign or the decimal point. For example, the numeric value -123.45 would be transmitted as -12345. The length of this entry is five.
- **Identifier (ID).** An identifier data element always contains a unique value from a predefined list of values maintained by ANSI ASC X12, the DoD, or other responsible organization referenced by the data element dictionary. All code lists employed under DLMS including those maintained by ANSI ASC X12 are available via DoD Logistics Data Resource Management System (LOGDRMS) (appendix 10F). The contents are left-justified and trailing spaces should be suppressed unless necessary to satisfy a minimum length requirement. Identifier type data elements are frequently used as qualifiers to identify by code the type of information contained in an associated data element. For example, the identifier type data element Product/Service ID Qualifier may be transmitted with a value of FS to indicate that the value contained in the associated data element Product/Service ID is a national stock number. In this instance, the list of identifier valid codes is maintained by ANSI ASC X12. The conventions normally specify which of these values are permissible entries for the specific usage under DLMS.

- **String (AN).** Contents of a string type data element are a sequence of letters, numbers, spaces, and/or special characters. The contents are left-justified and trailing spaces should be suppressed unless necessary to satisfy a minimum length requirement. The Product/Service ID mentioned in the above example is identified as a string type data element.
- **Date (DT).** A date data element is used to express the standard date in YYMMDD format in which YY is the year, MM is the month (01 to 12), and DD is the day of the month (01 to 31).
- **Time (TM).** A time data element is used to express the time in HHMMSSd.d format in which HH is the hour for a 24-hour clock (00 to 23), MM is the minute (00 to 59), SS is the second (00 to 59) and d.d is the decimal seconds. Seconds and decimal second are optional. Trailing zeros in decimal seconds should be suppressed unless necessary to satisfy a minimum length requirement or unless necessary to indicate precision.
- **Binary (B).** A binary data element is any sequence of octets ranging in value from binary 00000000 to 11111111. This data element type has no defined maximum length. Actual length is specified by the immediately preceding data element. The binary data element type may only exist in the Binary segment and is not used in the DLMS at this time.
- **Fixed-Length String (FS).** A fixed-length string is a sequence of any characters. It must be space filled to satisfy its minimum length. Minimum and maximum values for any data element of this type must be equal and the data element must be mandatory in any segment in which it is used. Significant data shall be left justified (leading zeros are significant, trailing spaces are normally not significant).

10.2.1.3 DATA ELEMENT LENGTH

Each data element is assigned a minimum and maximum length. The length of the data element value is the number of character positions used except as noted for numeric, decimal, and binary elements. A data element may be of variable length within the minimum/maximum range or it may be of fixed length in which the minimum is equal the maximum. Length is expressed by indicating both the minimum and maximum values separated by a slash, i.e., 2/30.

10.2.1.4 DATA ELEMENT REFERENCE DESIGNATOR

Each simple data element or composite data structure in a segment is assigned a reference designator indicating the segment in which it is used and its sequential position within the segment. The reference designator is constructed from the segment identifier followed by the two-digit position number. Counting of the position number starts with 01 for the first data element appearing after the segment identifier and is incremented by one for each subsequent data element until the end of the segment. For example, the second data element in the N1 segment has a reference designator of N102.

10.2.1.5 CONDITION DESIGNATOR

The condition designator (or requirement designator) is used to define the circumstances under which a data element is required to be present or absent in a particular usage. These

conditions are of three basic types: mandatory, optional, and relational condition. Under DLMS, optional and relational condition designations can be further defined as either recommended or required. Condition designators are identified by symbol as specified in parentheses.

- **Mandatory (M).** The designation of mandatory is absolute in the sense that there is no dependency on other data elements within the segment or composite data structure. A mandatory data element must appear in the segment.
- **Optional (O).** The designation of optional means that there is no syntactic requirement for the presence of the data element within the segment or composite data structure. Optional data elements may be included or omitted based upon instructions provided by the conventions or at the discretion of the transmitting activity (as applicable).
- **Conditional (C).** A relational condition defines a special relationship between two or more data elements within a segment or composite data structure. Relational conditions are based upon the presence or absence of one of those data elements. The specific relationship is defined in a syntax note. The first character of the syntax note identifies one of the following conditions. Note that the ANSI ASC X12 segment directory diagrams use the symbol X in the lower left corner of the data element box to indicate that a relational condition applies.
 - **Paired (P).** If any specified data element is present, then all of the specified data elements must be present.
 - **Required (R).** At least one of the specified data elements must be present.
 - **Exclusion (E).** Not more than one of the specified data elements may be present.
 - **Conditional (C).** If the first specified data element is present, then all other specified data elements must be present. However, any or all of the data elements not specified as the first in the condition may appear when the first is not present.
 - **List Conditional (L).** If the first specified data elements is present, then at least one of the remaining specified data elements must be present. However, any or all of the data elements not specified as the first may appear when the first is not present.
- **Recommended.** The DLMS convention designation of recommended is used to further define an ANSI ASC X12 optional or conditional designation. It indicates that use of a specified data element is functionally advisable, but is not necessary for transmission of the transaction set.
- **Required.** The DLMS convention designation of required is used to further define an ANSI ASC X12 optional or conditional designation. It indicates that use of a specified data element is optional according to the standards, but is necessary under the DLMS.

10.2.2 COMPOSITE DATA STRUCTURE

The composite data structure is an intermediate unit of information in a segment. It consists

of two or more component data elements linked together to form a single data structure. Composite data structures are defined in an ANSI ASC X12 composite data structure dictionary. Use of composite data structures is very limited under DLMS.

Composite data elements are identified by a unique four-character reference identifier which corresponds to its location within the dictionary. The first character is alpha followed by three numerics assigned in sequence as composite data structures are created. An S in the first position indicates that the composite data structure is used in a control segment. A C indicates use in a data segment.

Component data elements within the composite data structure are assigned a condition designator which defines their requirement within the structure.

10.2.3 SEGMENT

A segment is the intermediate unit of information in a transaction set. Segments consist of functionally related data elements positioned serially in a standard order. For example, organization name, street address, city, state, and zip code data elements could be grouped together as an address segment.

A control segment is a segment used for transferring control information rather than application information. It has the same structure as a data segment. Refer to chapter 6, Communications, for information regarding the use of transaction set, functional group, and interchange control segments.

10.2.3.1 SEGMENT IDENTIFIER

The segment identifier is composed of a combination of two or three uppercase letters and/or digits. In transmissions the identifier serves as a unique name for the segment and occupies the first character positions of the segment. The segment identifier is not a data element.

10.2.3.2 SEGMENT REQUIREMENT DESIGNATOR

The segment requirement designator defines a segment's need to appear in the data stream of a transmission. The requirements designators are identified by symbol as specified in parentheses.

- **Mandatory (M).** A designation of mandatory indicates that a segment must be used in the transaction set at least once.
- **Optional (O).** A designation of optional indicates that use of this segment in the transaction set is either at the option of the sending party, is based on the mutual agreement of the interchange parties, or is specified by the conventions.
 - **Recommended.** A DLMS convention designation of recommended is used to further define an ANSI ASC X12 optional condition. It indicates that use of a specified segment is functionally advisable, but is not necessary for transmission of the transaction set.
 - **Required.** A DLMS convention designation of required is used to further define an ANSI ASC X12 optional condition. It indicates that use of a specified segment is optional according to the standards, but is necessary under the DLMS.

- **Floating (F).** This designation is used only with the Note/Special Instruction (NTE) segment which may be used anywhere within the transaction set following the ST segment and preceding the SE segment. Its position does not impart any relationship to other segments in the transaction set. ANSI ASC X12 no longer permits the use of the floating designation in new transaction design. Over time its use will be phased out entirely. Use of this type of segment is **prohibited** within the DLMS.

10.2.2.3 SEGMENT POSITION

Each segment is assigned a specific position in the segment sequence of a transaction set. Segments will appear in this order except for segments designated as floating. The sequence position is shown as a three-position number including a leading zero if necessary. The position numbers are assigned sequentially, but not consecutively so that new segments inserted in the transaction set after the original design may be assigned a position number in the proper order.

10.2.3.4 DATA REPETITION

At times it is necessary or desirable to convey multiple occurrences of specific sets of data. For example, a requisition may include multiple items being requested, multiple dates related to a particular item, and/or multiple receiving addresses. The DLMS employs various ANSI ASC X12 techniques to capture this repetition of information within a single transaction set. These are:

- Maximum use of a single segment
- Looping of a group of segments
- Nesting loops within loops
- Hierarchical loops

10.2.3.4.1 MAXIMUM USE

Maximum use of segments (abbreviated "max use") refers to the number of times a single segment is permitted to be repeated in succession at that specific location within the transaction set. Maximum usage may be defined by a specific number or by the symbol >1, indicating that the segment may be used once or repeated with no limitation.

10.2.3.4.2 LOOPS OF SEGMENTS

A group of segments which may be repeated within a transaction set is referred to as a loop. Segments included in the loop are identified by lines or brackets drawn around them in the transaction set hierarchy. The loop is named by the segment identifier of the first segment of the loop. The maximum allowable times the loop may be repeated is called the loop repeat. The segment requirement designator of the first segment in the loop indicates whether the loop is optional or mandatory. The first segment in the loop must be used to initiate each iteration of the loop. The first segment of a loop has a maximum usage of one. All other segments of the loop may have a maximum usage which varies by design. Mandatory segments within loop are only mandatory if the loop is used.

Within a DLMS implementation convention note, a loop is identified by its position within the transaction set. For example, the LIN segment in the TS 527 IC - Receipt, Inquiry, Response, and MRA (appendix 14A) is referred to as the 2/LIN/010 loop, where 2 represents the table number and 010 represents the sequence position of the LIN segment. A segment within the loop is identified similarly. For example, a note in the conventions may refer to the N9 segment within the LIN loop as the 2/N9/030 segment.

10.2.3.4.3 NESTED LOOPS

Loops within loops are referred to as nested loops. These are identified by the first segment of the nested loop. Nested loops never begin with the same segment as the outer loop. Multiple levels of nesting is permitted.

There are no limitations on the placement of loops. Looping structures may appear in any area of any transaction set. Any loop which contains a nested loop is considered the parent structure of that nested loop.

10.2.3.4.4 HIERARCHICAL LOOPS

A hierarchial loop is a structure used in some ANSI ASC X12 transaction sets to control nested loops. A hierarchial loop begins with a Hierarchial Level (HL) segment. This segment allows for identification of a parent-child relationship among related data segments. The content of the HL segment determines the nesting level. The HL segment includes an identification number for each occurrence of the loop. Using that identification number, each successive occurrence of the HL loop identifies the HL loop to which it is subordinate. In this manner an order structure can be established to link higher levels of information to multiple levels of detail information. For example, shipment information expressed in an HL loop as a parent is related to the line item information expressed in an subsequent HL loop at the child level.

10.2.3.5 SYNTAX NOTE

A syntax note defines the specific relational condition which is applicable to a data element within a segment or composite data structure. Syntax notes are identified by a number which is constructed by citing the letter abbreviation for the relational condition followed by the last two digits of the reference designator of the effected data elements. For example, syntax note R0203 indicates that either the second or third data element of the segment must be used. Note that the ANSI ASC X12 segment directory uses the symbol X under the attributes column to indicate that a syntax note applies.

10.2.3.6 SEMANTIC NOTE

A semantic note provides important additional information regarding the intended use of a designated data element, particularly a generic type, in the context of its use within the segment. Semantic notes may also define relational conditions among data element in a segment based on the presence of a specific value (or one of a set of values) in one of the data elements. Note that the ANSI ASC X12 segment directory uses the symbol Z following the condition designator under the attributes column to indicate that a semantic note applies. Where both a semantic note and a syntax note apply the symbols appear as X/Z.

10.2.3.7 SEGMENT COMMENTS

Comments provide additional information about the intended use of the segment. Comments are not part of the standard.

10.2.4 TRANSACTION SET

The structured collection of data that is exchanged in order to convey meaning between trading partners is called a transaction set. A transaction set is uniquely identified by a three-digit number and a name. It is composed of smaller groupings of logically related data elements called segments. Segments within a transaction set are transmitted in a predefined sequence established by the standard.

A transaction set is always initiated with the Transaction Set Header (ST) segment and always concludes with a Transaction Set Trailer (SE) segment. These segments form the boundaries of the transaction set, but are not considered part of the areas of the transaction set described below.

The information communicated by a transaction set relates to a specific document or action. By design, single or multiple occurrences of this document or action can be portrayed within the transaction set. For example, a requisition is submitted on the TS 511 IC - Requisition (appendix 5A). A single occurrence of the transaction set may contain one requisition or many requisitions. The conventions explain how to use the transaction set to express many variables associated with requisitioning including multiple stock numbers, ship to locations, bill to locations, etc.

10.2.4.1 TRANSACTION SET IDENTIFIER

The transaction set identifier is a reference number for the transaction set and is the first data element of the Transaction Set Header (ST) segment. A cross-reference list of transaction set identifiers and their related former DLSS document identifier codes is shown at appendix 10A.

10.2.4.2 TRANSACTION SET TABLES AND AREAS

Most transaction sets are designed so that they may be divided into discrete areas which are identified as tables. Each area includes one or more segments grouped according to the general function performed by the segment(s) which comprise the area.

- **Table 1.** The information in this area pertains to the entire transaction set. Table 1 must be present and may contain one or more segments. Where multiple tables are used, table 1 is considered the heading area.
- **Table 2.** Table 2 may be used optionally to delineate the detail area of the transaction set. Multiple detail areas may be contained in table 2.
- **Table 3.** Depending on the design of the transaction set, a summary area may be present as table 3. When used, table 3 provides either a summarization of information in the detail areas or additional information about the entire transaction that cannot be expressed until the heading and detail areas have been generated. The summary area contains information such as control totals.

10.2.4.3 TRANSACTION SET NOTES AND COMMENTS

Narrative information pertaining to the use of the transaction set may be presented at the conclusion of the transaction set table(s) in the form of notes or comments. Notes should be considered as part of the ANSI ASC X12 standard. Comments are not part of the standard, but offer explanatory information about the transaction set. The number preceding the text indicates the table and segment position for which it applies. Multiple notes or comments may appear for the same segment position.

10.2.4.4 FUNCTIONAL GROUP

Transaction sets may be grouped for transmission according to functional purpose as defined by the specific application to which they apply. Each functional group consists of a functional group header segment, one or more similar transaction sets, and a functional group trailer segment. A functional group identifier is assigned to each transaction set to define which transaction sets may form such a collection. The identifier is carried in the first data element of the Functional Group Header (GS) segment.

DLMS functional groups are frequently composed of only one type of transaction set. For example, the Requisition Transaction Set 511 functional group is RN. Various applications of the TS 511, such as the requisition and the requisition cancellation may be grouped together. However, no other types of transaction sets are included in this group. A list of DLMS transaction sets and their associated functional group is shown at appendix 10A.

10.2.5 OVERRIDE

Override is the capability to selectively replace information in the header area (table 1) with information in the detail area (table 2). For an override to be performed the same segment must occur in both the header and detail areas and if a qualifier is used the same code value must be expressed in both tables.

The override technique is employed to save transmission of repetitive values for each iteration of the detail level. Relatively constant information is carried in the header level where it applies to the entire transaction. To cite the exception information, an entry is made at the detail level. Because the same segment, data elements, and qualifier code values (if applicable) are used, the table 2 entry replaces or overrides the table 1 entry. For example, most requisitions included in a single Transaction Set 511 request material shipped to the same location. An entry is made in table 1 indicating the address for this location. The remaining requisitioned material is to be shipped to two other locations. Addresses for these are cited in separate iterations of the table 2 detail level loops. Where the table 2 location is provided and differs from that cited in table 1, it overrides the previous entry.

Transaction sets which do not contain header and detail areas defined by the ANSI ASC X12 standards can not employ the override function. However, repetition of constant information can be reduced using header and detail loops created within the implementation conventions for the transaction set.

10.2.6 CODE SOURCES

Code values associated with data elements may be derived from several locations.

Many of the data elements under DLMS requiring use of specific code values list the appropriate code values in the conventions.

Three data entries, **transportation mode/method** (data element number 91, Transportation Method/Type Code), **unit of issue** (data element number 355, Unit or Basis for Measurement Code), and **transportation type pack** (data element 103, Packaging Code) use conversion guides shown at appendix 10B, 10C, and 10D, respectively. For ease of entry, the DLMS will continue to support the familiar code structures used in the DLSS. Special processing at the point of input provides conversion from DoD code value to ANSI ASC X12 code value for transmission of the transaction set. Both the sender and the receiver employ the conversion guide so that the user sees only the familiar DoD code values.

Where numerous code values are assigned to a particular data element and all are applicable to the application, specific codes may not be listed in the DLMS convention. Most code lists which are maintained by DoD or by ANSI ASC X12, and are used under the DLMS, are obtainable on-line through the automated DoD LOGDRMS, by following the appendix 10F guidelines. If the list of code values (appendix 10G) is too lengthy to include in the LOGDRMS data base, a reference for the code source will be provided. Each code source entry indicates the complete name of the responsible organization and where to obtain a list of codes.

The DLMS uses data element 1270, Code List Qualifier Code, in a looping structure described below to execute many DoD controlled code lists.

10.2.7 LM/LQ SEGMENT LOOP

The DLMS conventions frequently employ a specific combination of segments and data elements to convey encoded information. The Code Source Information (LM) segment and the Industry Code (LQ) segment are used together to transmit many different types of DoD required information. To do this the LM/LQ segments are used in a loop. The LM segment leads with a mandatory entry of DF (Department of Defense) in the Agency Qualifier Code data element. The LQ segment follows with a Code List Qualifier Code data element (data element number 1270) used to identify the specific industry code list. The dictionary code list for this data element cites over 150 different DoD standard code lists such as Air Commodity and Special Handling Code, Billing Advice Code, Management Code, and Free On Board Site Code. The convention specifies which code lists are appropriate for a particular transaction set application. The second data element of the LQ segment is the Industry Code data element. Although this is a string type data element, it is used to carry the actual code value.

For example, the LM segment identifies **DF** (Department of Defense) as the organization responsible for a code list. The LQ segment identifies **A1** (Ownership Code) as the industry code list and 2 as the actual code value identifying the Defense Logistics Agency.

This technique allows DoD to continue to have control over numerous code lists which would be of no interest to other ANSI ASC X12 trading partners.

The code source for all data element 1270 code lists is this manual. The actual code values are temporarily published in the manual as appendix H. However, users can access the codes on-line using the automated DoD LOGDRMS, following the appendix 10F guidelines.

10.3 DLMS CONVENTIONS

The DLMS conventions are presented in distinct volumes which correspond to the functional

areas of supply, transportation, acquisition, maintenance, and finance. The conventions address how the standards are implemented. One transaction set may be used in several different functional areas or repeatedly within the same functional area. Each separate interpretation of the standards according to a specific usage is called an application.

10.3.1 DLMS CONVENTION FORMAT

Each application convention represents a combination of ANSI ASC X12 standards and implementation guidance specific to the DLMS. The manner in which this information is presented is consistent from one application to the next. The format used is derived from the ANSI ASC X12 guidelines for implementing EDI with slight alteration were necessary to accommodate the amount of information included.

Each application convention begins with a hierarchy table showing the entire transaction set. This is followed by a segment hierarchy for each of the segments used by the application.

The segment hierarchy includes a data element summary with information pertaining to each data element in the segment. In general, information printed in normal typeface is extracted from the ANSI ASC X12 standards and information printed in italics relates to the DLMS implementation of the standards.

10.3.1.1 IMPLEMENTATION NOTES

In many instances, exact equivalents are not available to accommodate the mapping of DoD information requirements to the standard. Specific instructions on how a particular portion of the standard is used under DLMS is provided in the form of implementation notes. These notes explain what data may be carried where. They are printed in italics. Notes may be applicable to a transaction set, a segment, a data element, or a specific code value depending upon their placement.

The information provided in implementation notes is crucial to understanding the convention. At times, the ANSI ASC X12 data element or code value name has little similarity to the commonly used name for a piece of information. Additionally, an ANSI ASC X12 data element or code value may be used as a surrogate to carry DLMS-required data not otherwise provided for by the standard. It is the implementation notes which explain these circumstances.

10.3.1.2 TRANSACTION SET HIERARCHY DESCRIPTION

The following information appears within the double lines at the top of each transaction set table.

- **Transaction set number followed by DLMS application name.**
- **DLMS version number.**
- **ANSI ASC X12 version and release numbers.**

The transaction set number and the transaction set name appear below the double lines in bold print. This is followed by an indented paragraph(s) describing the purpose of the transaction set extracted from the ANSI ASC X12 standards. The application specific purpose under DLMS is provided in the implementation note(s) printed in italics.

All of the remaining information, with exception of the page number, is taken directly from the standards. Elements which compose the table are defined previously in this chapter. Abbreviations used in the layout are shown in parentheses.

- **Table number.**
- **Segment position (POS. #).**
- **Segment identifier (SEG. ID).**
- **Segment name (NAME).**
- **Segment requirement designator (REQ DES.).**
- **Maximum use (MAX USE).**
- **Loop repeat.**
- **Notes and comments.**
- **Page number (PAGE #).** The first column at the left margin shows the page number on which the segment hierarchy begins. If a segment is not used in a particular application the abbreviation N/U indicates this.

Below the line at the bottom of the page is the application control number which is meaningful to the publication software and the LDM. The date on which the convention was printed also appears here.

Refer to figure 10-1 for a key diagram of a DLMS convention transaction set hierarchy.

10.3.1.3 SEGMENT DESCRIPTION

The information portrayed between the double lines at the top of the segment format page is the same as that listed for the transaction set (see previous paragraph) with the addition of the segment identifier and segment name.

All of the following information related to the segment is taken directly from the standards. Elements which compose the segment hierarchy are defined previously in this chapter.

- **Segment.** The segment identifier and segment name are displayed.
- **Level.** This is the level at which the segment occurs in the transaction set, i.e., header, detail, or summary.
- **Loop.** The loop identifier and the loop repeat, if applicable, are shown.
- **Usage.** This is the segment requirement designator. Only mandatory, optional, or floating are applicable.

- **Max use.** The maximum usage is displayed.
- **Purpose.** There is a brief statement describing the purpose of the segment.
- **Syntax.** Syntax notes are listed if applicable.
- **Semantic.** Semantic notes are listed if applicable
- **Comments.** Comments are listed if applicable.

All information shown to the right of the vertical double lines in standard typeface is derived directly from the ANSI ASC X12 standards. DLMS implementation guidance is provided in the form of implementation notes which appear in italics. Notes may be applicable to a segment, a data element, or a specific code value.

Each of the following items which compose the data element summary is defined previously in this chapter. Abbreviations used in the data element summary are shown in parentheses.

- **Data element reference designator (REF. DES.).**
- **Data element reference number (DATA ELEMENT).**
- **Data element name (NAME).** The ANSI ASC X12 data element dictionary definition is shown below the name.
- **Attributes.** Below this heading appear the condition designator, the data element type, and the data element length. Condition designator code values M (mandatory), O (optional) and C (conditional relationship exists as defined by syntax note) are applicable.

Code values and code value names applicable to a particular data element may appear below the data element name. Code values displayed represent those available for use according to the DLMS convention and may be only a portion of those actually assigned under ANSI ASC X12 . Where no code values are listed and no other guidance is given, any assigned ANSI ASC X12 code values may be used as appropriate.

The column to the left of the vertical double line provides additional DLMS criteria for implementation of the standards. In this column the DLMS maximum use and/or segment requirement designator and the data element usage designation further clarifies or restricts the ANSI ASC X12 standard. Although, an ANSI ASC X12-assigned mandatory condition cannot be redefined under DLMS, optional conditions may be imposed more specifically according to context. That is, an optional ANSI ASC X12 condition may become required, recommended, or not used depending upon the specific application.

To conserve space in the layout, data elements which are not used according to the DLMS convention do not include definitions or code values.

Refer to figure 10-2 for a key diagram of a DLMS convention segment page.

997 Functional Acknowledgment

This Draft Standard for Trail Use contains the format and establishes the data contents of the Functional Acknowledgment Transaction Set (997) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to define the control structures for a set of acknowledgments to indicate the results of the syntactical analysis of the electronically encoded documents. The encoded documents are the transaction sets, which are grouped in functional groups, used in defining transactions for business data interchange. This standard does not cover the semantic meaning of the information encoded in the transaction sets.

Implementation Notes

1. Organizations use this transaction set only to acknowledge a functional group containing syntactical errors.
2. Use a single occurrence of this transaction set to transmit a single acknowledgment of a functional group containing one or more syntactical errors.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M		②
4	020	AK1	Functional Group Response Header	M	1	
			LOOP ID - AK2			④ 999999
6	030	AK3	Data Segment Note	O	1	
			LOOP ID - AK3			999999
8	040	AK3	Data Segment Note	O	1	③
9	050	AK4	Data Element Note	O	99	
10	060	AK5	Transaction Set Response Trailer	M	1	
11	070	AK9	Functional Group Response Trailer	M	1	
12	080	SE	Transaction Set Trailer	M	1	

NOTES: ⑤

1/010 These acknowledgments shall not be acknowledged, thereby preventing an endless cycle of acknowledgments of acknowledgments.

1/010 The Functional Group Header Segment (GS) is used to start the envelope for the Functional Acknowledgment Transaction Sets. In preparing the functional group of acknowledgments, the application sender's code and the application receiver's code, taken from the functional group being acknowledged, are exchanged; therefore, one acknowledgment functional group responds to only those functional groups from one application receiver's code to one application sender's code.

1/020 There is only one Functional Acknowledgment Transaction Set per acknowledged functional group.

Key Diagram Legend

- | | | |
|------------------------------|----------------------------------|-------------------------|
| ① Transaction Set Identifier | ⑥ Page Number | ① Segment Maximum Usage |
| ② Transaction Set Title | ⑦ Position Number | ② Segment Maximum Usage |
| ③ Purpose and Scope | ⑧ Segment Identifier | ③ Nested Loop |
| ④ Implementation Advice | ⑨ Segment Name | ④ Loop repeat Count |
| ⑤ Transaction Set Area | ⑩ Segment Requirement Designator | ⑤ Notes and Comments |

Figure 10-1 Transaction Set Hierarchy Key Diagram

DOD 4000.25-M Vol 1
ASC X12 VERSION/RELEASE 0030500

511 • REQUISITION
G61 • CONTACT

Optional

Segment: G61 Contact

Level: Header
Loop: N1 ❶
Usage: Optional
Max Use: 5
Purpose: To identify a person or office to whom communications should be directed.
Comments: G6103 qualifies G6104

Implementation Notes:

1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set.
2. Use multiple repetitions to identify multiple communication numbers or points of contact. When using multiple repetitions to identify different communication numbers for a single point of contact, repeat the name cited in G6102. ❷

Data Element Summary

Mandatory

REF. DES.	DATA ELE.	NAME	ATTRIBUTES
G6101	366	Contact Function Code Code identifying the major duty or responsibility	M ID 2/2

Implementation Note:

Provide the in-the-clear name of the person to contact for additional information when voice/personal communicating is necessary. ❸

AL Alternate Contact

Code Value Implementation Note:

Use only in subsequent repetitions to identify alternate points of contact or alternate communication number. ❹

IC Information Contact ❺

Code Value Implementation Note:

Must use in the first repetition to identify the primary point of contact and their primary communication number.

❷ Mandatory

G6102	293	Name Free Form Name	M AN 1/35
-------	-----	------------------------	-----------

Key Diagram Legend

- ❶ Segment information from standards
- ❷ DLMS Segment Implementation Note
- ❸ Data Element Information from Standards (Data element attributes:

- requirement designator, type, Minimum/maximum length)
- ❹ DLMS Data Element Implementation Note
- ❺ DLMS Code Value Implementation note

- ❻ Code Value with Definition and Explanation from Standard
- ❼ DLMS Usage Designation

Figure 10-2 Segment Page Key Diagram

APPENDIX 10A

DLMS FUNCTIONAL GROUP/TRANSACTION SET/ DLSS DOCUMENT IDENTIFIER CROSS-REFERENCE

The following chart provides a link between the DLMS transaction set and the Defense Logistics Standard Systems transactions¹ which it superseded. Also shown is the functional group identifier associated with each transaction set.

<u>TS ID</u>	<u>FG ID</u>	<u>TRANSACTION SET NAME</u>	<u>DLMS DI CODES (OR HARD COPY EQUIVALENT)</u>
140	WA	Product Registration	DSC-D, DSF, DSM, DSR
180	an	Return Merchandise Authorization and Notification	FTA, FTC, FTE, FTG, FTF, FTT
511	RN	Requisition	A0_, A3_, A4_, AFT, AFY, AK1-5, AM_, AT_, P11, P19
517	MV	Material Obligation Validation	AN_, AP_, AQR, AQV, AV1-3, AX1-2
527	MD	Material Due-In and Receipt	D4_, D6_, DD_, DF_, DLC-F, DRA-B, DRF, DU_, DW_, DXA-D, DZK, P30, P31, P32, P39, P3T, P6B
536	LR	Logistics Reassignment	DLS-X
561	D4	Contract Abstract	PAA-H, PB1, PBA-H, PE1, PEA-H, PEK, PFK
567	D3	Contract Completion Status	PK9, PKX, PKZ
568	D5	Contract Payment Management Report	PV1-5, PVA
810	IN	Invoice	FA1-2, FB1-2, FC1-2, FD1-2, FE3-4, FF1-2, FG1-2, FJ1-2, FL1-2, FN1-2, FP1-2, FQ1-2, FR1-2, FS1-2, FU1-2, FV1-2, FW1-2, FX1-2, and corresponding G series DI codes

¹ Includes approved changes, enhancements, and streamlining. Transportation DI Codes TAA, TAB, TAJ, T_A-R, TM1-3, TMA-C, TMJ, TML, TMS, and TMT are not yet mapped to ANSI ASC X12 transactions. Fuels DI Code P10 is being developed as TSs 850 and 860 and will be included upon completion. Fuels DI Codes P2A, P2B, P2D, P60, P6A, P6B, P6S, P9F have not yet been mapped or are under review. Transaction Reporting DI Code DZK is mapped to five transaction sets: TSs 511, 867, 846, 940, and 945. The Referral Order DI Codes A4_ are mapped to TSs 511 and 940. Fuels DI Code P53 is mapped to TSs 856 and 867. DI Codes D4Z, D6Z, DDZ, DFZ, DG_, DUZ, DWZ, DLB, DTD, DYB, and DYM are not specifically mapped to DLMS transaction sets, although their intent may be accommodated; if additional capabilities are required, they must be pursued through submission of a proposed DLMS change.

<u>TS ID</u>	<u>FG ID</u>	<u>TRANSACTION SET NAME</u>	<u>DLMS DI CODES (OR HARD COPY EQUIVALENT)</u>
812	CD	Credit/Debit Adjustment	FAC, FAE-F, FAR-S, FDC, FDE-F, FDR-S, FJC, FJE-F, FJR-S, FTB, FTP, QBI
824	AG	Application Advice	DZG, P_Z, P9A
830	PS	Planning Schedule with Release Capability	DMA-E, DYA, DYC-D, DYG-H, DYJ, DYL
842	NC	Nonconformance Report	SF 364
846	IB	Inventory Inquiry/Advice	DA1-2; DEE-F; DJA-B; DLA; DTA-C; DVX, DVY, DVZ (all new); DZA, DZC-F, DZH, DZJ, DZL-N, DZP; P41; P6C; P6D
856	SH	Ship Notice/Manifest	AD1-4, ADR, AS1-5, AS8, ASH, AU1-5, FTM, PJJ, PJR, PK5, P20, P53, TK1-4, TK6-8, XEL
858	SI	Shipment Information	TB0-9, TC0, TC1, TE0-9, TF0-9, TG0-9, TH0-9, TJ1-5, TJ9, TL0-9, TP0-9, TU0-9, TV0-5, TV9, TX0-5, TX9, P51
861	RC	Receiving Advice/Acceptance Certificate	PKN, PKP
867	PT	Product Transfer and Resale Report	D7_, DHA, DZK, P21, P22, P23, P28, P29, P53
869	RS	Order Status Inquiry	AC1-5, ACM, ACP, AF1-5, AFR (new)
870	RS	Order Status Report	AB_, AD5, AE_, FTD, FTL, FTQ, FTR, FTZ, FT6, PJA-B, DYK, DZ9, PJC (new)
888	QG	Item Maintenance	DSA-B, DZB
940	OW	Warehouse Shipping Order	A2_, A4_, A5_, AC6-7, ACJ, AF6, AFJ, AFX, AFZ, AK6, AKJ, ARH, DZK, P12, P13, P18, P1B, P1C, P1H
945	SW	Warehouse Shipping Advice	A6_, AE6, AEJ, AG6, AGJ, AR0, ARA, ARB, ARJ, ARK, ARL, ASZ, AU0, AU7, AUA, AUB, DZK
947	AW	Warehouse Inventory Adjustment Advice	D8_, D9_, DAC-D, DAS, DZK, P42, P43, P9C, P9D
997	FA	Functional Acknowledgment	New

APPENDIX 10B

TRANSPORTATION MODE OF SHIPMENT CONVERSION GUIDE

For ease of transition, the DLMS will continue to support the familiar transportation mode/method codes. To allow this capability, the following conversion guide must be employed to translate the application program code values to the valid ANSI ASC X12 code values for transmission. Both the sender and the receiver employ the conversion guide, so that the user sees only the familiar DoD code values. The ANSI ASC X12 code values listed below are assigned under Data Element 91, Transportation Method/Type Code.

<u>DoD Code</u>	<u>Explanation</u>	<u>X12 Code</u>
A	Motor, truckload	J
B	Motor, less than a truckload	LT
C	Van (unpacked, uncrated personal or Government property)	C
D	Driveaway, truckaway, towaway	DW
E	Bus	BU
F	AMC Channel and Special Assignment Airlift Mission	AC
G	Surface parcel post	D
H	Air parcel post	AE
I	Government trucks, for shipment outside local delivery area	SR
J	Air, small package carrier	AF
K	Rail, carload (includes TOFC/COFC (excluding SEAVAN))	R
L	Rail, less carload (includes TOFC/COFC (excluding SEAVAN))	RC
M	Surface - freight forwarder	I
O	Organic military air (including aircraft of foreign governments)	P
P	Through Government Bill of Lading (TGBL)	Q
Q	Commercial air freight	A
R	RESERVED	

<u>DoD Code</u>	<u>Explanation</u>	<u>X12 Code</u>
S	Scheduled Truck Service (applies to contract carriage, guaranteed traffic routings and/or scheduled service)	L
T	Air freight forwarder	FA
V	SEAVAN	O
W	Water, river, lake, coastal (commercial)	W
X	Bearer, walk-thru (customer pickup of material)	CE
Y	Military intratheater airlift service	Y
Z	Military Sealift Command (MSC); controlled, contract, or arranged space	S
2	Government watercraft, barge, or lighter	B
3	Roll-on/roll-off (RORO) service	X
4	Armed Forces Courier Service (ARFCOS)	AR
5	Surface - small package carrier	U
6	Military Official Mail (MOM)	6
7	Express mail	7
8	Pipeline	PL
9	Local delivery by Government or commercial truck including on-base transfer and deliveries between air, water, or motor terminals, and adjacent activities local delivery areas are identified in commercial carriers' tariffs which are filed and approved by regulatory authorities.	T

APPENDIX 10C

TYPE OF PACK CONVERSION GUIDE

<u>DoD Code</u>	<u>DoD Explanation</u>	<u>X12 Code</u>
CS	Case	CAS
AA thru A5	MSCVAN (for all load data)	MS2
BD	Bundle	BDL
BE	Bale	BAL
BG	Bag, burlap or cloth	BAG
BL	Barrel	BBL
BS	Basket	BSK
BX	Box	BOX
CA	Cabinet	CAB
CB	Carboy	CBY
CC	HHG container, wood	CNA
CL	Coil	COL
CM	Container, AMC, International Standards Organization, lightweight, 8x8x20 foot air container	CNB
CN	Can	CAN
CO	Container, other than CC, CM, CW, MW, or MX	CNT
CR	Crate	CRT
CT	Carton	CTN
CU	Container, Navy cargo transporter	CNC
CW	Container, commercial highway	CND
CY	Cylinder	CYL
DB	Duffelbag	DUF

<u>DoD Code</u>	<u>DoD Explanation</u>	<u>X12 Code</u>
DR	Drum	DRM
EC	Engine container	CNE
ED	Engine cradle or dolly	CRD
FK	Footlocker	TRK
HA	Hamper	HPR
KE	Keg	KEG
LS	Loose, not packed	LSE
MW	Multiwall container	CNF
MX	Mixed, more than one type of shipping container	MXD
PC	Piece	PCS
PL	Pail	PAL
PT	Palletized unit load other than multiwall container (code MW)	PLT
RL	Reel	REL
RO	Roll	ROL
RT	RORO	WHE
SA	Sack, paper	SAK
SB	Skid, box	SKE
SD	Skid	SKD
SH	Sheet	SHT
SL	Spool	SPL
SW	Suitcase	SCS
TB	Tub	TUB
TK	Truck	TRU
TU	Tube	TBE

<u>DoD Code</u>	<u>DoD Explanation</u>	<u>X12 Code</u>
UX	Unitized (use code RT for unitized cargo in a RORO)	UNT
VC	Van chassis	VKP
VE	Vehicle	VEH
VO	Vehicle in operating condition	VOC
VS	SEAVAN - tote	TBN
WR	Wrapped	WRP
X0 thru X9	CONEX	CX2
YA thru Y5	MILVAN (for all load data)	ML2
ZA thru Z5	SEAVAN (for all load data)	SV2

APPENDIX 10D

UNIT OF ISSUE AND PURCHASE UNIT CONVERSION GUIDE

For ease of entry, the DLMS will continue to support familiar unit of issue codes assigned by DoD 4100.39-M, DLIS Procedures Manual and used throughout the DLSS . The following conversion guide must be employed to translate application program codes to valid ANSI ASC X12 codes for transmission. Both the sender and the receiver employ the conversion guide so that the user sees only the familiar DoD code values. The ANSI ASC X12 codes listed below are assigned under data element 355, Unit or Basis for Measurement Code.

<u>DoD Code</u>	<u>DoD Explanation</u>	<u>X12 Code</u>
AM	Ampoule	AM
AT	Assortment	AS
AY	Assembly	AY
BA	Ball	AA
BE	Bale	BA
BF	Board foot	BF
BG	Bag	BG
BK	Book	BK
BL	Barrel	BR
BD	Bundle	BD
BO	Bolt	BM
BR	Bar	BI
BT	Bottle	BO
BX	Box	BX
CA	Cartridge	CQ
CB	Carboy	CB
CE	Cone	CJ

<u>DoD Code</u>	<u>DoD Explanation</u>	<u>X12 Code</u>
CF	Cubic foot	CF
CK	Cake	KA
CL	Coil	CX
CN	Can	CN
CO	Container	CH
CD	Cubic yard	CY
CY	Cylinder	CL
CZ	Cubic meter	CR
DR	Drum	DR
DZ	Dozen	DZ
EA	Each	EA
FT	Foot	FT
FV	Five	P5
FY	Fifty	Q4
GL	Gallon	GA
GP	Group	10
GR	Gross	GS
HD	Hundred	HU
HK	Hank	HA
IN	Inch	IN
JR	Jar	JR
KT	Kit	KT
LB	Pound	LB
LG	Length	LN

<u>DoD Code</u>	<u>DoD Explanation</u>	<u>X12 Code</u>
LI	Liter	LT
MC	Thousand cubic foot	FC
ME	Meal	ME
MR	Meter	MR
MX	Thousand	TH
OT	Outfit	11
OZ	Ounce	OZ
PD	Pad	PD
PG	Package	PK
PM	Plate	PP
PR	Pair	PR
PT	Pint	PT
PZ	Packet	12
QT	Quart	QT
RA	Ration	13
RL	Reel	RE
RM	Ream	RM
RO	Roll	RL
SD	Skid	SV
SE	Set	ST
SF	Square foot	SF
SH	Sheet	SH
SK	Skein	SW
SL	Spool	SO

<u>DoD Code</u>	<u>DoD Explanation</u>	<u>X12 Code</u>
SO	Shot	14
SP	Strip	SR
SX	Stick	15
SY	Square yard	SY
TD	Twenty-four	QZ
TE	Ten	TP
TF	Twenty-five	Q5
TN	Ton	TN
TO	Troy ounce	TO
TS	Thirty-six	Q6
TU	Tube	TB
VI	Vial	VI
YD	Yard	TD

APPENDIX 10E

IMPLEMENTATION CONVENTIONS LISTING (IN TRANSACTION SET SEQUENCE)

<u>SET</u>	<u>IMPLEMENTATION CONVENTION TITLE</u>	<u>APPL #</u>	<u>VOL</u>	<u>APPENDIX</u>
N/A	INTERCHANGE ENVELOPE AND TA1 SEGMENT STRUCTURE	(LI03)	1	6A
140	SMALL ARMS REPORTING	(LS30)	2	9A
180	MATERIAL RETURNS REPORTING	(LS28)	2	12A
511	REQUISITION	(LS10)	2	5A
511	MODIFICATION	(LS50)	2	5C
517	GOVERNMENT FURNISHED MATERIAL VALIDATION	(LS45)	2	5E
517	MATERIAL OBLIGATION VALIDATION	(LS18)	2	9A
527	DUE-IN/ADVANCE RECEIPT/DUE VERIFICATION	(LS08)	2	13A
527	RECEIPT, INQUIRY, RESPONSE, AND MRA	(LS09)	2	14A
536	LOGISTIC REASSIGNMENT MANAGEMENT DATA	(LS33)	2	10A
561	CONTRACT ABSTRACT	(LC04)	4	2A
567	CONTRACT COMPLETION STATUS	(LC01)	4	8A
568	CONTRACT PAYMENT MANAGEMENT REPORT	(LC05)	4	7A
810	DLMS BILLING	(LF02)	7	2A
812	ADJUSTMENT REQUEST	(LF03)	7	4A
812	ADJUSTMENT REQUEST REPLY	(LF04)	7	4B
824	APPLICATION ADVICE	(L102)	1	7A
830	SPECIAL PROGRAM REQUIREMENTS	(LS47)	2	3A
830	WAR MATERIAL REQUIREMENTS	(LS46)	2	4A
842	MATERIAL & TRANSPORTATION DISCREPANCIES	(LS71)	2	18A
846	ASSET STATUS INQUIRY/REPORT	(LS60)	2	6A

<u>SET</u>	<u>IMPLEMENTATION CONVENTION TITLE</u>	<u>APPL #</u>	<u>VOL</u>	<u>APPENDIX</u>
846	LOGISTICS ASSET SUPPORT	(LS53)	2	6H
846	LOCATION RECONCILIATION	(LS58)	2	7A
846	PHYSICAL INVENTORY/TRANSACTION HISTORY	(LS55)	2	7B
846	ASSET RECLASSIFICATION	(LS54)	2	8B
846	LR TRANSFER/DECAPITALIZATION	(LS56)	2	10B
846	LR STORAGE TRANSFER ORDER/REPLY	(LS57)	2	10C
846	AMMO FREEZE/UNFREEZE	(LS59)	2	15B
856	SHIPMENT STATUS	(LS14)	2	6E
856	NOTICE OF AVAILABILITY	(LS15)	2	6F
856	SHIPMENT STATUS MATERIAL RETURNS	(LS23)	2	6G
856	INTRANSIT DATA REPORT	(LT01)	3	2D
856	SHIPMENT PERFORMANCE NOTICE	(LC07)	4	4A
856	ACCEPTANCE ALERT	(LC08)	4	5A
858	INTERNATIONAL SHIPMENT INFORMATION	(LT11)	3	2A
861	SHIPMENT RECEIPT INFORMATION	(LT02)	3	2E
861	ACCEPTANCE REPORT	(LC09)	4	5B
867	DEMAND REPORTING	(LS26)	2	11A
867	ISSUE	(LS49)	2	15A
869	CANCELLATION	(LS51)	2	5B
869	REQUISITION INQUIRY/SUPPLY ASSISTANCE	(LS52)	2	5D
870	SPR/LASE STATUS	(LS44)	2	3B
870	SUPPLY STATUS	(LS12)	2	6B
870	NOTICE OF AVAILABILITY REPLY	(LS17)	2	6C
870	MATERIAL RETURNS SUPPLY STATUS	(LS24)	2	6D

<u>SET</u>	<u>IMPLEMENTATION CONVENTION TITLE</u>	<u>APPL #</u>	<u>VOL</u>	<u>APPENDIX</u>
870	REVISED DELIVERY FORECAST	(LCO3)	4	6A
870	PCO REPLY TO RDF	(LS06)	4	6B
888	STORAGE ITEM CORRECTION	(LS29)	2	7C
888	SMALL ARMS DATA CHANGE	(LS31)	2	19B
940	MATERIAL RELEASE	(LS19)	2	5F
945	MATERIAL RELEASE ADVICE	(LS22)	2	5G
947	INVENTORY ADJUSTMENT	(LS16)	2	8A
997	FUNCTIONAL ACKNOWLEDGMENT	(LI01)	1	6B

APPENDIX 10F

DEPARTMENT OF DEFENSE LOGISTICS DATA RESOURCE MANAGEMENT SYSTEM (LOGDRMS) USER GUIDE¹

1. PURPOSE

2. CONFIGURATION

a. The DoD LOGDRMS is an on-line interactive data base management system employing an IBM-compatible mainframe computer, Computer Corporation of America System 204 software and application program written in Model 204 user language.

b. On-line interactive capabilities are provided through availability and use of data terminals with direct access to the data bank.

c. Two types of terminals are used:

(1) hardwire to the central site, and

(2) dial-up (acoustic coupling) connection using conventional telephone lines.

d. Access to the central site requires the use of LOGON procedures including the use of passwords. Such passwords are the means for controlling unauthorized access to the data base.

e. A variety of edits and validation checks are included in the interactive communication between the data terminal and the central bank to assure compliance with established procedures and to prevent entry of invalid data or sets of data.

3. **GENERAL.** LOGDRMS capabilities include options for viewing data from the terminal or printing the information in formatted reports. Accessing the system and obtaining the data requires the precise command entry in order to prevent system hang up or jamming. In most situations resulting from error in command entry, the system will respond with an error message, and reentry of the correct command. However, when the system stalls or hangs up, user may enter a **K** or **CANCEL** command. If these fail, entry of **CLOSE** or **LOGOFF** commands may be used. The last resort is to disconnect from the system, wait for one minute and access the system from the initial point.

4. ACCESSING THE SYSTEM USING A PERSONAL COMPUTER AND MODEM

a. Communications DIALUP PROTOCOL CONVERTOR

(1) Terminal Emulation = VT100

(2) Baud Rate = 9600

¹ For the purposes of this appendix, numeric zeros are unmarked and alpha Os are denoted by an underline; i.e., "O."

- (3) Mode = Full Duplex (No local character echo)
- (4) Flow Control = XON/XOFF
- (5) Parity = None
- (6) Data Bits = 8
- (7) Stop Bits = 1
- (8) Telephone Numbers = (703)274-7183, DSN 284-7183

b. After connection has been acknowledged, press **<ENTER>** until the prompt **DESTINATION** appears (this may require more than one execution).

c. When the prompt **DESTINATION** appears, type: **1008<ENTER>**

d. At the new prompt, press **<ENTER>**, followed by a period, and press **<ENTER>** again: (**<ENTER>.<ENTER>**)

e. The screen is now ready to access the system, and displays the screen for signing on. At the prompt, type: **AFJM2PAS<ENTER>**

e. The next screen is for logging into the data base. Type the login as: **LOGIN 8299901<ENTER>**

f. Enter the password for the system. Type the password as: **DISPENSE**

g. Open the data base for system query. Type: **OPEN LOGREGAL<ENTER>**

h. Enter password for database. Type the password as: **HOORAY<ENTER>**

i. The system is now ready for information query/data retrieval.

5. ACCESSING THE SYSTEM USING HARDWIRE OR AN OPEN SYSTEM NETWORK (SUCH AS DDN)

a. Follow above instructions in paragraph 3 above starting with subparagraph 3.c.

6. QUERY PROCEDURE

a. The Master LOGDRMS query procedure is identified by program number LQP. Interrogation of the LOGDRMS for retrieval and display of requested information require a single query procedure. Type either: **INCLUDE LQP** or **.I LQP** (I space LQP).

b. Response consists of a menu for viewer selection. Select the appropriate option following the instructions in following paragraphs 7 or 8. The screen will appear as follows:

WELCOME TO DOD LOGDRMS QUERY PROCEDURE.
THIS PROGRAM PROVIDES VIEWING ACCESS ONLY.
PLEASE SELECT AREA OF INTEREST:

<u>OPTION</u>	<u>DESCRIPTION</u>
1	ANSI ASC X12 (<i>Includes Logistics Qualifier Search</i>)
2	(RESERVED)
3	DLSS
4	DOD LOGISTICS DATA ELEMENT
5	TERM/ACRONYM/ABBREVIATION
6	ANSI ASC X12 OLD ROUTINE
7	DLMS
8	DOD ACTIVITY ADDRESS
9	QUIT

7. OPTION 1 -- ANSI ASC X12 QUERY PROCEDURE AND MENU SELECTION:

a. Select option 1, **ANSI ASC X12**. The full screen application allows for a selection from the following 17 search parameters:

<u>SELECTION NUMBER</u>	<u>NAME</u>
1	TRANSACTION SET
2	SEGMENT
3	DATA ELEMENT
4	DATA CODE
5	TRANSACTION SET KEYWORD
6	SEGMENT KEYWORD
7	DATA ELEMENT KEYWORD
8	DATA CODE KEYWORD
9	ELEMENT
10	CODE
11	CODE SOURCE KEYWORD
12	ANSI STANDARD REFERENCE
13	PROJECT REFERENCE
14	DATA MAINTENANCE (DM) - SET
15	DATA MAINTENANCE (DM) - SEGMENT
16	DATA MAINTENANCE (DM) - DATA ELEMENT
17	LOGISTICS QUALIFIER

b. Version Control. All queries contain provisions for entry of a six-position date (yymmdd) which identifies a specific ANSI ASC X12 version publication date. If this option is not exercised, the query automatically defaults to the latest published version and output displays reflect this information.

8. OPTION 2 -- DLMS QUERY PROCEDURE AND MENU SELECTION

a. Select option 7, **DLMS**. The full screen application allows for a selection from the following five search parameters:

<u>SELECTION NUMBER</u>	<u>NAME</u>
1	TRANSACTION SET
2	SEGMENT
3	DATA ELEMENT
4	DATA CODE
5	DATA ITEM
9	QUIT

b. Version Control. A need for version control, while not as critical to DLMS as to the ANSI ASC X12 Directory, is recognized. However, until decisions are made regarding the content, frequency, and criticality of changes, version 2.0 will be cited on all output displays as the latest published version.

APPENDIX 10G

DLMS STANDARDS

The following DLMS Standards provide the Transaction Sets used in DLMS Version 2.0, along with the Segments, Data Elements, and Code Sources supporting those transaction sets. See the ANSI ASC X12 Standards for the complete series of ANSI ASC X12 Transaction Sets, Segments, Data Elements, and Code Sources.

140 Product Registration

FUNCTIONAL GROUP=WA

This Draft Standard for Trial Use contains the format and establishes the data contents of the Product Registration Transaction Set (140) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to specify the manufacturer, seller, secondary warranter, and purchaser or lessee of the product. It can specify the date the product was sold, delivered, and placed in service as well as identify the product model and serial numbers. It can specify the class of service expected from this individual sale, for example: industrial, commercial, or household. This registration information can be used to divide sales commissions among sales associates or attribute license fees to the proper manufacturer. It can be used to submit many product registrations at one time to one receiving organization.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
N	020	BGN	Beginning Segment	M	1	
N	030	N9	Reference Number	O	>1	
		LOOP ID - N1				3
N	040	N1	Name	M	1	
	050	N2	Additional Name Information	O	2	
	060	N3	Address Information	O	3	
	070	N4	Geographic Location	O	1	
	080	REF	Reference Numbers	O	2	
	090	PER	Administrative Communications Contact	O	2	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - LX				>1
N	010	LX	Assigned Number	M	1	
N	015	REF	Reference Numbers	O	>1	
		LOOP ID - N1				>1
N	020	N1	Name	M	1	
	030	N2	Additional Name Information	O	2	
	040	N3	Address Information	O	3	
	050	N4	Geographic Location	O	1	
N	060	PER	Administrative Communications Contact	O	>1	
	070	DTM	Date/Time Reference	O	1	
N	080	REF	Reference Numbers	O	>1	
		LOOP ID - LM				>1
	086	LM	Code Source Information	O	1	
	087	LQ	Industry Code	M	100	
		LOOP ID - LIN				>1
N	090	LIN	Item Identification	M	1	
N	100	PID	Product/Item Description	O	>1	
N	110	QTY	Quantity	O	1	
N	120	DTM	Date/Time Reference	O	>1	

N	130	REF	Reference Numbers	O	>1
LOOP ID - N1					
N	140	N1	Name	O	1
	150	N2	Additional Name Information	O	2
	160	N3	Address Information	O	3
	170	N4	Geographic Location	O	1
N	180	PER	Administrative Communications Contact	O	>1
LOOP ID - PSC					
N	190	PSC	Product Service Contract	O	1
N	200	SSS	Special Services	O	>1
N	210	AMT	Monetary Amount	O	>1
N	220	CUR	Currency	O	1
N	230	ITA	Allowance, Charge or Service	O	1
N	240	TXI	Tax Information	O	1
N	250	ITD	Terms of Sale/Deferred Terms of Sale	O	1
N	260	N9	Reference Number	O	>1
LOOP ID - SLN					
N	270	SLN	Subline Item Detail	O	1
	280	PID	Product/Item Description	O	>1
	290	QTY	Quantity	O	1
	300	DTM	Date/Time Reference	O	>1
	310	REF	Reference Numbers	O	>1
LOOP ID - N1					
N	320	N1	Name	O	1
	330	N2	Additional Name Information	O	2
	340	N3	Address Information	O	3
	350	N4	Geographic Location	O	1
N	360	PER	Administrative Communications Contact	O	>1
LOOP ID - PSC					
	370	PSC	Product Service Contract	O	1
	380	SSS	Special Services	O	>1
	390	AMT	Monetary Amount	O	>1
	400	CUR	Currency	O	1
	410	ITA	Allowance, Charge or Service	O	1
	420	TXI	Tax Information	O	1
	430	ITD	Terms of Sale/Deferred Terms of Sale	O	1
	440	N9	Reference Number	O	>1
LOOP ID - LM					
	450	LM	Code Source Information	O	1
	460	LQ	Industry Code	M	100
	470	SE	Transaction Set Trailer	M	1

NOTES

- 1/020 BGN02 is used as the initial reference identifier for this transaction. BGN03 defines the date of this registration transaction. Normally BGN04 and BGN05 would not be used in this transaction. BGN01 is normally set to 00 to indicate that this is an original registration. Product registration is normally a by-product of a sale.
- 1/030 The N9 segment can provide a reference to a previous registration transaction. For example, this could be a replacement of a previous registration transaction.
- 1/040 The N1 loop defines the party submitting the product registration, usually the seller of the product rather than the customer, and the party who maintains the registration database, usually the manufacturer of the product. The N1 loop also can be used to specify the product's distributor.
- 2/010 Each iteration of the LX loop is used to group one or more products that are being registered to one individual or organization.
- 2/015 The REF segment is used to identify the individual registration number. It can include the data element 128, code value Q8, "Registration Number."

NOTES

- 2/020 The N1 loop is used to identify the individual or organization responsible for the registration. This could be the purchaser, the lessee, the operator, etc. This is the party registered to be notified if a product recall is required. Successive iterations could identify other individuals and organizations who are involved in some manner. It also could be used to specify if the product is to be installed or housed at a location that is different than that listed for the registration.
- 2/020 An additional use of the N1 loop has been requested to be able to include the salesperson who sold the product or service contract and the service manager who would be responsible for servicing the product.
- 2/060 The PER segment is used to provide an individual's or department's name for a particular support function and, if desired, their communication number for a phone, electronic mail, etc.
- 2/080 The REF segment could be used to identify the item into or onto which this product being warranted will be residing. For example, when a controller is attached to a numerically controlled machine tool, part of the registration could include information about the machine tool. The machine tool could be identified with multiple occurrences of the REF segment. A similar situation would be if an engine were being replaced in a heavy duty truck. The REF segment could then be used to specify the vehicle.
- 2/090 There is a separate LIN segment for each product included in this sale represented by the single iteration of the LX loop. The LIN segment will contain the product's model number and serial number in data element 234-235 combinations. The other pairs can be used to provide other information about the product.
- 2/100 The PID segment can be used to provide additional information regarding the product. However, it seldom will be required. When it is used, PID06, data element 752, is not required.
- 2/110 The QTY segment is used to reflect the quantity of items that do not have a serial number. QTY01 will have a discrete quantity qualifier of 01. For all items with a serial number, the value to be used is either explicitly or implicitly set to one.
- 2/120 The DTM segment in the LIN loop can be used to specify the dates that are significant to the registration such as delivery, installation, placed in service, failed, brought in for service, etc.
- 2/130 The REF segment can identify information about the product that was not able to be coded in the preceding segments. For example, it can be used to specify the warranty coverage code and the warranty registration number.
- 2/140 The N1 loop within the LIN loop provides the same capabilities for the single product as the N1 loop above in the LX loop provides for the entire sale.
- 2/180 The PER segment is used to provide an individual's or department's name or functional area and, if desired, their communication number for a phone, electronic mail, etc.
- 2/190 The PSC loop in the LIN loop refers to the warranty or service contract for the entire product described by the LIN segment. If special operating conditions that could affect the registration are to be noted, such as a household product being used commercially, this would be placed in the PSC segment. Unless noted to the contrary, it will be assumed that the product will be used in its most normal capacity. For example, a kitchen appliance, unless specifically stated to the contrary, will be assumed to be used within a household.
- 2/190 The PSC loop also may be used when a for fee registration is being specified, such as an extended warranty or service contract. The PSC segment also may be used without the other segments in the loop to describe conditions of a standard, free warranty registration.
- 2/190 The PSC segment is used to specify the period for the warranty or service contract.
- 2/190 There may be other measures of service life of a product such as operation counter, an odometer to measure mileage of a vehicle, or a clock that measures operational hours.
- 2/200 The SSS special service segment is used in conjunction with the PSC segment to add any extra services to be specified within the service contract. For example, there may be a clause for 24 hour service or a guaranteed service response of no more than so many hours.
- 2/210 The repeated use of the AMT segment within the PSC loop allows the total amount of the contract to be specified as well as any special conditions on the amount.
- 2/220 The CUR segment is only required when the service contract is to be paid across national boundaries.
- 2/230 The ITA segment would be used in those special cases where the normal service contract cost does not apply. For example, in fleet sales, the product and its service contract may be bought from a local dealer, but because one purchaser buys many of them from several dealers spread across a geographic area, they get a discount or extra service on the purchase.
- 2/240 The TXI, Tax Information segment, can be used to list the sales tax paid on a service contract. Also it identifies the taxing authority.
- 2/250 The ITD segment is to be used in the case where the service contract is to be paid at regular intervals over the life of the contract. For example, the payments might be monthly or quarterly.

NOTES

- 2/260 The N9 segment within the PSC loop can contain a unique code identifying the terms of the service contract. For example, repair order number or contract number as preassigned by the product's manufacturer. It also can be used to record the customer's method of payment for a service contract. It then would be used to contain the check number or charge card number. The expiration date on the charge card does not need to be recorded as the computer program entering the transaction only has to check that the card has not expired. N903 will be able to contain the name of the issuer of the card.
- 2/270 The SLN loop is used to describe subassemblies or parts within an assembly that may be covered by separate warranty conditions.
- 2/270 A pair of data elements 234 and 235 in the SLN segment will be used to contain the serial number, lot number, model number, etc. of the subassembly being registered.
- 2/270 All the loops and segments within the SLN loop perform the same functions for the subassemblies as their counterparts above did for the product.
- 2/320 The N1 loop within the SLN loop provides the same capabilities for the single product as the N1 loop above in the LX loop provides for the entire sale. However, the assembly whose information is in the N1 loop is part of the product specified in the SLN loop.
- 2/360 The PER segment is used to provide an individual's or department's name or functional area and, if desired, their communication number for a phone, electronic mail, etc.

180 Return Merchandise Authorization and Notification**FUNCTIONAL GROUP=AN**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Return Merchandise Authorization and Notification Transaction Set (180) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can provide for customary and established business and industry practice relative to the returning of merchandise to the vendor. This transaction set may satisfy request for returns, authorization or disposition of the return, notification of return, or notification of consumer return.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BGN	Beginning Segment	M	1	
	030	RDR	Return Disposition Reason	O	1	
	040	PRF	Purchase Order Reference	O	1	
	050	DTM	Date/Time Reference	O	10	
	060	N9	Reference Number	O	10	
	070	PER	Administrative Communications Contact	O	2	
	080	SAC	Service, Promotion, Allowance, or Charge Information	O	10	
	085	G38	Claim Payment Information	O	1	
	090	PKG	Marking, Packaging, Loading	O	5	
	100	TD1	Carrier Details (Quantity and Weight)	O	10	
	110	TD5	Carrier Details (Routing Sequence/Transit Time)	O	10	
	115	NTE	Note/Special Instruction	O	5	
		LOOP ID - N1				200
	120	N1	Name	O	1	
	130	N2	Additional Name Information	O	2	
	140	N3	Address Information	O	2	
	150	N4	Geographic Location	O	1	
	160	PER	Administrative Communications Contact	O	5	
		LOOP ID - LM				10
	170	LM	Code Source Information	O	1	
	180	LQ	Industry Code	M	100	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - BLI				500
N	010	BLI	Baseline Item Data	O	1	
	011	N9	Reference Number	O	20	
	020	PID	Product/Item Description	O	5	
	030	RDR	Return Disposition Reason	O	1	
	040	SAC	Service, Promotion, Allowance, or Charge Information	O	10	
	042	AMT	Monetary Amount	O	>1	
	044	MEA	Measurements	O	>1	
	046	CRC	Conditions Indicator	O	>1	
	048	NTE	Note/Special Instruction	O	>1	
	050	PRF	Purchase Order Reference	O	1	
	051	AT	Financial Accounting	O	>1	

	052	DTM	Date/Time Reference	O	15	
	053	DD	Demand Detail	O	100	
	054	GF	Furnished Goods and Services	O	1	
	055	TD5	Carrier Details (Routing Sequence/Transit Time)	O	5	
	056	SDQ	Destination Quantity	O	100	
		LOOP ID - LM				10
	057	LM	Code Source Information	O	1	
	058	LQ	Industry Code	M	100	
		LOOP ID - N1				200
	060	N1	Name	O	1	
	070	N2	Additional Name Information	O	2	
	080	N3	Address Information	O	2	
	090	N4	Geographic Location	O	1	
	100	PER	Administrative Communications Contact	O	5	
		LOOP ID - QTY				>1
	110	QTY	Quantity	O	1	
	120	AMT	Monetary Amount	O	5	
	130	DTM	Date/Time Reference	O	10	
N	140	N1	Name	O	1	
		LOOP ID - LM				10
	150	LM	Code Source Information	O	1	
	160	LQ	Industry Code	M	100	
		LOOP ID - LX				>1
N	170	LX	Assigned Number	O	1	
	180	N9	Reference Number	O	>1	
	190	DTM	Date/Time Reference	O	10	
N	200	N1	Name	O	1	
		LOOP ID - LM				10
	210	LM	Code Source Information	O	1	
	220	LQ	Industry Code	M	100	
	230	SE	Transaction Set Trailer	M	1	

NOTES

- 2/010 Quantity is specified either in the BLI segment (BLI03) or in the QTY segment.
 2/140 The N1 segment is used to identify the location of the material specified in the QTY loop.
 2/170 The LX loop conveys serial number, lot number and inventory data.
 2/200 The N1 segment identifies the name of the manufacturer associated with the serial or lot number specified in the LX loop.

511 Requisition

FUNCTIONAL GROUP: **RN**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Requisition Transaction Set (511) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to requisition needed material and equipment from a supply distribution system for immediate consumption or stockage against projected requirements. The originator can also use this transaction set to inquire about the status of, amend, or terminate the original requisition.

This transaction set may be used to convey a description and quantity of the required material, delivery and billing information, and other logistics information necessary to evaluate and meet the material needs of the originator. This transaction set is not used to establish a contractual relationship between trading partners, and may precede the use of a purchase order.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BR	Beginning Segment for Material Management	M	1	
	030	G62	Date/Time	O	10	
	040	NTE	Note/Special Instruction	O	10	
		LOOP ID - LM				50
N	050	LM	Code Source Information	O	1	
	060	LQ	Industry Code	M	100	
		LOOP ID - N1				20
N	070	N1	Name	M	1	
	080	N2	Additional Name Information	O	2	
	090	N3	Address Information	O	2	
	100	N4	Geographic Location	O	1	
	110	G61	Contact	O	5	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - LX				>1
	010	LX	Assigned Number	O	1	
	020	N9	Reference Number	M	>1	
	030	PO1	Baseline Item Data	O	>1	
	040	AT	Financial Accounting	O	>1	
	050	PWK	Paperwork	O	1	
	060	DD	Demand Detail	O	100	
	070	GF	Furnished Goods and Services	O	1	
	080	G62	Date/Time	O	20	
	090	MAN	Marks and Numbers	O	5	
	100	LIN	Item Identification	O	>1	
	105	MEA	Measurements	O	>1	
	110	G69	Line Item Detail - Description	O	>1	

	120	NTE	Note/Special Instruction	O	>1	
			LOOP ID - LM			50
	130	LM	Code Source Information	O	1	
	140	LQ	Industry Code	M	100	
N			LOOP ID - QTY			>1
	150	QTY	Quantity	O	1	
			LOOP ID - LM			50
	160	LM	Code Source Information	O	1	
	170	LQ	Industry Code	M	100	
			LOOP ID - N1			100
	180	N1	Name	O	1	
	190	N2	Additional Name Information	O	2	
	200	N3	Address Information	O	2	
	210	N4	Geographic Location	O	1	
	215	G61	Contact	O	5	
			LOOP ID - REF			>1
N	220	REF	Reference Numbers	O	1	
	230	G62	Date/Time	O	10	
	240	N9	Reference Number	O	>1	
	250	N1	Name	O	1	
	260	R4	Port	O	1	
			LOOP ID - LM			50
	270	LM	Code Source Information	O	1	
	280	LQ	Industry Code	M	100	
	290	SE	Transaction Set Trailer	M	1	

NOTES

- 1/050 The LM loop identifies logistic data common to the entire transaction set.
- 1/070 The N1 loop identifies name and or address information common to the entire transaction set.
- 2/150 Each iteration of the QTY loop qualifies a portion of the total quantity ordered with particular logistics information codes.
- 2/180 The N1 loop identifies the name and address information unique to each use of the LX loop.
- 2/220 The REF loop conveys serial and lot number inventory data.

517 Material Obligation Validation

FUNCTIONAL GROUP=MV

This Draft Standard for Trial Use provides the format and establishes the data contents of the Material Obligation Validation Transaction Set for use within the context of an Electronic Data Interchange (EDI) environment. The material obligation validation transaction set may be used to: (1) verify the continued need for open orders, (2) confirm open order quantities and order priority, (3) request reinstatement of erroneously cancelled open orders, and (4) validate Government Furnished Material (GFM) orders. The transaction set may convey a description of the material, the urgency of need associated with the transaction and quantity of required material. This transaction set is bidirectional between trading partners.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BR	Beginning Segment for Material Management	M	1	
	030	G62	Date/Time	O	10	
		LOOP ID - LM				10
	040	LM	Code Source Information	O	1	
	050	LQ	Industry Code	M	100	
		LOOP ID - N1				>1
	060	N1	Name	O	1	
	070	N2	Additional Name Information	O	2	
	080	N3	Address Information	O	2	
	090	N4	Geographic Location	O	1	
	100	G61	Contact	O	5	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - QTY				>1
	010	QTY	Quantity	O	1	
	020	N9	Reference Number	O	30	
	030	AT	Financial Accounting	O	>1	
	040	G62	Date/Time	O	30	
	050	DD	Demand Detail	O	100	
	060	GF	Furnished Goods and Services	O	1	
		LOOP ID - LM				10
	070	LM	Code Source Information	O	1	
	080	LQ	Industry Code	M	100	
		LOOP ID - N1				>1
	090	N1	Name	O	1	
	100	N2	Additional Name Information	O	2	
	110	N3	Address Information	O	2	
	120	N4	Geographic Location	O	1	
	130	G61	Contact	O	5	
	140	SE	Transaction Set Trailer	M	1	

527 Material Due-In and Receipt

FUNCTIONAL GROUP=MD

This Draft Standard for Trial Use contains the format and establishes the data contents of the Material Due-In and Receipt Transaction Set (527) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide advanced notification of scheduled material receipts, to report receipts, and to inquire about the status of receipt reporting.

This transaction set may be used to convey a description of the material, receiving conditions and quantities, necessary contract information, and other logistics information. This transaction set is bi-directional between trading partners.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BR	Beginning Segment for Material Management	M	1	
	030	G62	Date/Time	O	5	
	040	NTE	Note/Special Instruction	O	5	
		LOOP ID - LM				50
N	050	LM	Code Source Information	O	1	
	060	LQ	Industry Code	M	100	
		LOOP ID - N1				20
N	070	N1	Name	M	1	
	080	N2	Additional Name Information	O	2	
	090	N3	Address Information	O	2	
	100	N4	Geographic Location	O	1	
	110	G61	Contact	O	5	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - LIN				>1
	010	LIN	Item Identification	M	1	
N	020	CS	Contract Summary	O	1	
N	030	N9	Reference Number	O	10	
		LOOP ID - RCD				>1
	040	RCD	Receiving Conditions	M	1	
	050	G62	Date/Time	O	10	
	060	GF	Furnished Goods and Services	O	1	
	070	AT	Financial Accounting	O	>1	
	080	DD	Demand Detail	O	100	
N	090	N9	Reference Number	O	5	
	100	AMT	Monetary Amount	O	1	
	110	NTE	Note/Special Instruction	O	5	

	115	G66	Transportation Instructions	O	5	
			LOOP ID - LM			25
N	120	LM	Code Source Information	O	1	
	130	LQ	Industry Code	M	100	
			LOOP ID - CS			>1
N	140	CS	Contract Summary	O	1	
	150	PO4	Item Physical Details	O	1	
	160	N9	Reference Number	O	5	
	170	G62	Date/Time	O	5	
	180	G69	Line Item Detail - Description	O	5	
			LOOP ID - LM			25
	190	LM	Code Source Information	O	1	
	200	LQ	Industry Code	M	100	
			LOOP ID - N1			25
N	210	N1	Name	O	1	
	220	N2	Additional Name Information	O	2	
	230	N3	Address Information	O	2	
	240	N4	Geographic Location	O	1	
	245	G61	Contact	O	1	
			LOOP ID - REF			>1
N	250	REF	Reference Numbers	O	1	
	260	G62	Date/Time	O	10	
	270	N9	Reference Number	O	>1	
	280	N1	Name	O	1	
			LOOP ID - LM			50
	290	LM	Code Source Information	O	1	
	300	LQ	Industry Code	M	100	
			LOOP ID - QTY			>1
N	310	QTY	Quantity	O	1	
	320	N1	Name	O	1	
			LOOP ID - LM			100
	330	LM	Code Source Information	O	1	
	340	LQ	Industry Code	M	100	
	350	SE	Transaction Set Trailer	M	1	

NOTES

- 1/050 The LM loop identifies logistics data common to the entire transaction set.
1/070 The N1 loop identifies name and or address information common to the entire transaction set.
2/020 The CS segment identifies data related to material obtained from procurement sources.
2/030 The N9 segment identifies data related to material obtained from non-procurement sources.
2/090 The N9 segment identifies shipment identification information.
2/120 The LM loop identifies logistics data unique to each use of the RCD loop.
2/140 The CS loop identifies contract summary, logistics, and packaging data unique to material received from a procurement source.
2/210 The N1 loop identifies name and or address information unique to each use of the RCD loop.
2/250 The REF loop conveys serial number, lot number and inventory data.
2/310 The QTY loop stratifies the RCD02 quantity based on unique logistic and receiving location data.

536 Logistics Reassignment

FUNCTIONAL GROUP=LR

This Draft Standard for Trial Use contains the format and establishes the data contents of the Logistics Reassignment Transaction Set for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set is used to provide information necessary to transfer management responsibility between an old and new managing organization. This transaction set may be used to convey a description and quantity of the transferred material, specific inventory locations, product quality information, technical data, open contract information, demand data, procurement history, and other information necessary for the new managing organization to evaluate and meet the material needs of customers.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BR	Beginning Segment for Material Management	M	1	
	030	N9	Reference Number	O	20	
	040	G62	Date/Time	O	10	
		LOOP ID - LM				20
	050	LM	Code Source Information	O	1	
	060	LQ	Industry Code	M	100	
		LOOP ID - N1				20
	070	N1	Name	O	1	
	080	N2	Additional Name Information	O	2	
	090	N3	Address Information	O	2	
	100	N4	Geographic Location	O	1	
	110	G61	Contact	O	10	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				>1
	010	HL	Hierarchical Level	M	1	
	020	LIN	Item Identification	O	1	
	030	CS	Contract Summary	O	1	
	040	QTY	Quantity	O	>1	
	050	RCD	Receiving Conditions	O	1	
	060	N9	Reference Number	O	>1	
	070	CON	Contract Number Detail	O	>1	
	080	G62	Date/Time	O	50	
	090	CTP	Pricing Information	O	10	
	100	G69	Line Item Detail - Description	O	30	
	110	DD	Demand Detail	O	100	
	120	LDT	Lead Time	O	3	
	130	MEA	Measurements	O	5	
	140	PKG	Marking, Packaging, Loading	O	5	
	150	PWK	Paperwork	O	1	

160	MSG	Message Text	O	10	
		LOOP ID - LM			20
170	LM	Code Source Information	O	1	
180	LQ	Industry Code	M	100	
		LOOP ID - N1			50
190	N1	Name	O	1	
200	N2	Additional Name Information	O	2	
210	N3	Address Information	O	2	
220	N4	Geographic Location	O	1	
230	G61	Contact	O	10	
240	SE	Transaction Set Trailer	M	1	

561 Contract Abstract

FUNCTIONAL GROUP=D4

This Draft Standard for Trial Use contains the format and establishes the data contents of the Contract Abstract Transaction Set (561) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to abstract a new contract, abstract a change in terms of a previously abstracted contract, or to correct a previously transmitted abstract. This bi-directional transaction set includes the information necessary to administer a contract, including modifications and corrections to that contract, and provides an acknowledgment mechanism to enable management of the contract administration process. This transaction set is typically used internally within a business entity as a post-award management report, when the purchasing and contract administration functions are separated within that entity.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BGN	Beginning Segment	M	1	
	030	N9	Reference Number	O	1	
		LOOP ID - LM				>1
N	040	LM	Code Source Information	O	1	
	050	LQ	Industry Code	M	100	
		LOOP ID - N1				>1
N	060	N1	Name	O	1	
	070	N2	Additional Name Information	O	2	
	080	N3	Address Information	O	2	
	090	N4	Geographic Location	O	1	
	100	G61	Contact	O	1	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				>1
	010	HL	Hierarchical Level	M	1	
N	020	CS	Contract Summary	O	1	
	030	G62	Date/Time	O	2	
	040	ITD	Terms of Sale/Deferred Terms of Sale	O	5	
	050	PO1	Baseline Item Data	O	1	
	060	SLN	Subline Item Detail	O	1	
	070	N9	Reference Number	O	10	
	080	AMT	Monetary Amount	O	1	
N	090	PCT	Percent Amounts	O	2	
	100	PID	Product/Item Description	O	10	
		LOOP ID - AT				>1
	110	AT	Financial Accounting	O	1	

	120	AMT	Monetary Amount	O	2	
	130	N9	Reference Number	O	1	
			LOOP ID - LM			>1
	140	LM	Code Source Information	O	1	
	150	LQ	Industry Code	M	100	
			LOOP ID - N1			>1
N	160	N1	Name	O	1	
	170	N2	Additional Name Information	O	2	
	180	N3	Address Information	O	2	
	190	N4	Geographic Location	O	1	
	200	G61	Contact	O	1	
			LOOP ID - SCH			>1
	210	SCH	Line Item Schedule	O	1	
			LOOP ID - N1			>1
N	220	N1	Name	O	1	
	230	N2	Additional Name Information	O	2	
	240	N3	Address Information	O	2	
	250	N4	Geographic Location	O	1	

Table 3

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N	010	CTT	Transaction Totals	O	1	
	020	SE	Transaction Set Trailer	M	1	

NOTES

- 1/040 The LM loop identifies industry code data unique to the transaction set.
- 1/060 The N1 loop carries address information such as the purchasing party and the contract administration office.
- 2/020 The CS segment carries the details of a specific contract.
- 2/090 To carry the percent variation in quantity over and under for a specified deliverable quantity of an item.
- 2/160 The N1 loop carries address information about the contractor, paying office, accounting station, and inventory control point.
- 2/220 The N1 loop carries address information for each delivery location.
- 3/010 CTT01 is the number of iterations of HL segment. If used, hash total (CTT02) is the sum of the number of items ordered (PO102) for each PO1 segment.

567 Contract Completion Status

FUNCTIONAL GROUP=D3

This Draft Standard for Trial Use contains the format and establishes the data contents of the Contract Completion Status Transaction Set (567) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to report administrative closure status on completed contracts. The originator can use this transaction set to close contract files, to indicate why contract files will not be closed within established milestones, or to extend contract closeout milestone dates.

This transaction set may be used to convey contract summary data, financial information, dates pertinent to the administrative closing of a contract file, and logistics information necessary to evaluate contract closeout status.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
N	020	BC	Beginning Segment for Contract Completion Status	M	1	
	030	N1	Name	O	2	
	040	G61	Contact	O	1	
	045	NTE	Note/Special Instruction	O	100	
		LOOP ID - CS				100
N	050	CS	Contract Summary	M	1	
N	060	AMT	Monetary Amount	O	1	
N	070	N9	Reference Number	O	1	
	080	G62	Date/Time	O	3	
	085	G61	Contact	O	1	
	090	NTE	Note/Special Instruction	O	5	
		LOOP ID - LM				10
N	100	LM	Code Source Information	O	1	
	110	LQ	Industry Code	M	100	
		LOOP ID - N1				10
	120	N1	Name	O	1	
	130	N2	Additional Name Information	O	2	
	140	N3	Address Information	O	2	
	150	N4	Geographic Location	O	1	
	160	SE	Transaction Set Trailer	M	1	

NOTES

- 1/020 The BC segment can carry a transaction reference number and a reference to a previous transaction number.
- 1/050 The CS loop carries the details of the contract(s) being reported and the logistics management information relative to the administrative closeout of the contract(s).
- 1/060 The AMT segment carries the amount of obligated dollars which remain unliquidated, if any existed, at the time the contract was administratively closed.
- 1/070 The N9 segment contains the number of the last payment voucher applicable to the reported contract.
- 1/100 The LM loop identifies logistic data unique to each use of the CS loop.

568 Contract Payment Management Report

FUNCTIONAL GROUP=D5

This Draft Standard for Trial Use contains the format and establishes the data contents of the Contract Payment Management Report Transaction Set (568) for use within an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable the transmission of a management report to provide the details of payments and collections made against funds obligated on contracts, orders, and other services.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
N	020	BGN	Beginning Segment	M	1	
N	030	AMT	Monetary Amount	M	2	
		LOOP ID - N1				10
N	040	N1	Name	O	1	
	050	N2	Additional Name Information	O	2	
	060	N3	Address Information	O	2	
	070	N4	Geographic Location	O	1	
N	080	PER	Administrative Communications Contact	O	1	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - CS				>1
N	010	CS	Contract Summary	O	1	
N	020	N9	Reference Number	O	3	
N	030	DTM	Date/Time Reference	O	1	
		LOOP ID - LM				10
N	040	LM	Code Source Information	O	1	
N	050	LQ	Industry Code	M	100	
		LOOP ID - REF				>1
N	060	REF	Reference Numbers	O	1	
N	070	AT	Financial Accounting	O	>1	
		LOOP ID - LX				>1
	080	LX	Assigned Number	O	1	
N	090	N9	Reference Number	M	1	
N	100	AMT	Monetary Amount	O	>1	
N	110	QTY	Quantity	O	1	
		LOOP ID - LM				10
	120	LM	Code Source Information	O	1	
N	130	LQ	Industry Code	M	100	
		LOOP ID - N1				1
N	140	N1	Name	O	1	
	150	N2	Additional Name Information	O	2	
	160	N3	Address Information	O	2	
	170	N4	Geographic Location	O	1	
N	180	N9	Reference Number	O	2	

NOTE	POS. NO.
N	010
	020

Table 3

SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
CTT	Transaction Totals	O	1	
SE	Transaction Set Trailer	M	1	

NOTES

- 1/020 The BGN segment identifies the transaction set purpose code, a unique number used to identify this transmission, and the date and time of transaction set creation.
- 1/030 The AMT segment identifies the collected amount and the disbursed amount to the extent that either amount applies to the transaction set.
- 1/040 The N1 loop identifies the name and address information for the transmitting and receiving parties.
- 1/080 The PER segment identifies the name and communications number of an information point of contact familiar with the details of the contract payment management report.
- 2/010 The CS segment identifies the contract, modification, call, and order number of the procurement instrument, and the voucher number of the payment being reported on in this contract payment management report.
- 2/020 The N9 segment identifies the number of the original voucher on which a payment was made if the voucher being reported on in this transmission is a change, correction, or adjustment to that previous voucher.
- 2/030 The DTM segment identifies the date of the voucher being reported on in this transmission.
- 2/040 The LM loop provides the capability to transmit industry-specific codes from an industry-specific code list.
- 2/050 The LQ segment identifies the industry-specific codes.
- 2/060 The REF segment identifies a reference number associated with the following appropriation data.
- 2/070 The AT segment identifies the appropriation codes.
- 2/090 The N9 segment identifies a contract line item, exhibit line item, or subclassification of either against which specific data is being reported.
- 2/100 The AMT segment identifies the gross, net, deducted, or collected amounts and the net variance amount applicable to the line item being reported.
- 2/110 The QTY segment identifies the quantity shipped.
- 2/130 The LQ segment identifies industry-specific codes applicable to the line item.
- 2/140 The N1 loop identifies address information for a quantity delivered in a specific shipment, to a specific ship-to address.
- 2/180 The N9 segment identifies the shipment identification number and suffix number, if one exists, for the shipment which resulted in the voucher action.
- 3/010 The CTT segment identifies the number of CS segments used in the transaction. When used, CTT02 is the hash total of AMT02 at position 090 in Table 2 of this transaction set.

810 Invoice

FUNCTIONAL GROUP=IN

This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BIG	Beginning Segment for Invoice	M	1	
	030	NTE	Note/Special Instruction	F	100	
	040	CUR	Currency	O	1	
	050	REF	Reference Numbers	O	12	
	060	PER	Administrative Communications Contact	O	3	
		LOOP ID - N1				200
	070	N1	Name	O	1	
	080	N2	Additional Name Information	O	2	
	090	N3	Address Information	O	2	
	100	N4	Geographic Location	O	1	
	110	REF	Reference Numbers	O	12	
	120	PER	Administrative Communications Contact	O	3	
	130	ITD	Terms of Sale/Deferred Terms of Sale	O	>1	
	140	DTM	Date/Time Reference	O	10	
	150	FOB	F.O.B. Related Instructions	O	1	
	160	PID	Product/Item Description	O	200	
	170	MEA	Measurements	O	40	
	180	PWK	Paperwork	O	25	
	190	PKG	Marking, Packaging, Loading	O	25	
	200	L7	Tariff Reference	O	1	
	210	AT	Financial Accounting	O	>1	
N	212	BAL	Balance Detail	O	2	
	213	INC	Installment Information	O	1	
		LOOP ID - LM				10
	220	LM	Code Source Information	O	1	
	230	LQ	Industry Code	M	100	
		LOOP ID - N9				1
	240	N9	Reference Number	O	1	
	250	MSG	Message Text	M	10	
		LOOP ID - V1				>1
	260	V1	Vessel Identification	O	1	
	270	R4	Port	O	>1	
	280	DTM	Date/Time Reference	O	>1	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - IT1				200000
	010	IT1	Baseline Item Data (Invoice)	O	1	
	012	CRC	Conditions Indicator	O	1	

N	015	QTY	Quantity	O	5	
	020	CUR	Currency	O	1	
	030	IT3	Additional Item Data	O	5	
	040	TXI	Tax Information	O	10	
	050	CTP	Pricing Information	O	25	
	055	PAM	Period Amount	O	10	
	059	MEA	Measurements	O	40	
		LOOP ID - PID				1000
	060	PID	Product/Item Description	O	1	
	070	MEA	Measurements	O	10	
	080	PWK	Paperwork	O	25	
	090	PKG	Marking, Packaging, Loading	O	25	
	100	PO4	Item Physical Details	O	1	
	110	ITD	Terms of Sale/Deferred Terms of Sale	O	2	
	120	REF	Reference Numbers	O	>1	
	130	PER	Administrative Communications Contact	O	5	
	140	SDQ	Destination Quantity	O	500	
	150	DTM	Date/Time Reference	O	10	
	160	CAD	Carrier Detail	O	>1	
	170	L7	Tariff Reference	O	>1	
	175	SR	Requested Service Schedule	O	1	
		LOOP ID - SAC				25
	180	SAC	Service, Promotion, Allowance, or Charge Information	O	1	
	190	TXI	Tax Information	O	10	
		LOOP ID - SLN				1000
	200	SLN	Subline Item Detail	O	1	
	210	REF	Reference Numbers	O	>1	
	220	PID	Product/Item Description	O	1000	
	230	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
	235	TC2	Commodity	O	2	
	237	TXI	Tax Information	O	10	
		LOOP ID - N1				200
	240	N1	Name	O	1	
	250	N2	Additional Name Information	O	2	
	260	N3	Address Information	O	2	
	270	N4	Geographic Location	O	1	
	280	REF	Reference Numbers	O	12	
	290	PER	Administrative Communications Contact	O	3	
		LOOP ID - LM				10
	300	LM	Code Source Information	O	1	
	310	LQ	Industry Code	M	100	
		LOOP ID - V1				>1
	320	V1	Vessel Identification	O	1	
	330	R4	Port	O	>1	
	340	DTM	Date/Time Reference	O	>1	

Table 3

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	TDS	Total Monetary Value Summary	M	1	
	020	TXI	Tax Information	O	10	

N	030	CAD	Carrier Detail	O	1	
			LOOP ID - SAC			25
	040	SAC	Service, Promotion, Allowance, or Charge Information	O	1	
	050	TXI	Tax Information	O	10	
			LOOP ID - ISS			>1
	060	ISS	Invoice Shipment Summary	O	1	
	065	PID	Product/Item Description	O	1	
	070	CTT	Transaction Totals	M	1	
	080	SE	Transaction Set Trailer	M	1	

NOTES

- 1/212 The BAL segment is to be used only if the code in BIG07 indicates that the transaction is a "Monthly Adjustment" or "Special Handling Adjustment" invoice.
- 2/015 The QTY segment is used to specify a quantity of units which are expected as payments, e.g., trade-ins or returns.
- 3/070 Number of line items (CTT01) is the accumulation of the number of IT1 segments. If used, hash total (CTT02) is the sum of the value of quantities invoiced (IT102) for each IT1 segment.

812 Credit/Debit Adjustment

FUNCTIONAL GROUP=CD

This Draft Standard for Trial Use contains the format and establishes the data contents of the Credit/Debit Adjustment Transaction Set (812) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to notify a trading partner of an adjustment or billback and may be used to request an adjustment or billback. It identifies and contains the details and amounts covering exceptions, adjustments, credits, or debits for goods or services. This transaction set is multidirectional between trading partners.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
N	020	BCD	Beginning Credit/Debit Adjustment	M	1	
	030	CUR	Currency	O	1	
	040	N9	Reference Number	O	>1	
	050	PER	Administrative Communications Contact	O	>1	
	060	ITD	Terms of Sale/Deferred Terms of Sale	O	>1	
	070	DTM	Date/Time Reference	O	>1	
	080	FOB	F.O.B. Related Instructions	O	1	
N	090	SHD	Shipment Detail	O	>1	
	095	AT	Financial Accounting	O	>1	
		LOOP ID - N1				200
	100	N1	Name	M	1	
	110	N2	Additional Name Information	O	2	
	120	N3	Address Information	O	2	
	130	N4	Geographic Location	O	1	
	140	N9	Reference Number	O	12	
	150	PER	Administrative Communications Contact	O	3	
		LOOP ID - LM				10
	155	LM	Code Source Information	O	1	
	156	LQ	Industry Code	M	100	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - CDD				>1
	160	CDD	Credit/Debit Adjustment Detail	O	1	
	170	LIN	Item Identification	O	1	
	180	PO4	Item Physical Details	O	1	
	190	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
	200	N9	Reference Number	O	>1	
	204	DTM	Date/Time Reference	O	5	
		LOOP ID - LM				10
	205	LM	Code Source Information	O	1	
	206	LQ	Industry Code	M	100	
	210	SE	Transaction Set Trailer	M	1	

NOTES

1/020 BCD05 indicates whether the net of the detail is a credit or a debit.

NOTES

1/090 SHD is used to indicate shipment detail relative to credit or debit of returned product.

824 Application Advice

FUNCTIONAL GROUP=AG

This Draft Standard for Trial Use contains the format and establishes the data contents of the Application Advice Transaction Set (824) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the ability to report the results of an application system's data content edits of transaction sets. The results of editing transaction sets can be reported at the functional group and transaction set level, in either coded or free-form format. It is designed to accommodate the business need of reporting the acceptance, rejection or acceptance with change of any transaction set. The Application Advice should not be used in place of a transaction set designed as a specific response to another transaction set (e.g., purchase order acknowledgement sent in response to a purchase order).

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BGN	Beginning Segment	M	1	
		LOOP ID - N1				>1
	030	N1	Name	O	1	
	040	N2	Additional Name Information	O	2	
	050	N3	Address Information	O	2	
	060	N4	Geographic Location	O	1	
	070	REF	Reference Numbers	O	12	
	080	PER	Administrative Communications Contact	O	3	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - OTI				>1
	010	OTI	Original Transaction Identification	M	1	
C	020	REF	Reference Numbers	O	12	
	030	DTM	Date/Time Reference	O	2	
	040	PER	Administrative Communications Contact	O	3	
	050	AMT	Monetary Amount	O	10	
	060	QTY	Quantity	O	10	
	065	N1	Name	O	1	
		LOOP ID - TED				>1
	070	TED	Technical Error Description	O	1	
	080	NTE	Note/Special Instruction	O	100	
		LOOP ID - LM				>1
N	085	LM	Code Source Information	O	1	
	086	LQ	Industry Code	M	100	
	090	SE	Transaction Set Trailer	M	1	

NOTES

2/085 Use of the LM loop is limited to the identification of industry unique application error conditions.

COMMENTS

2/020 REF segments can be used as needed to further identify the original transaction set.

THIS PAGE INTENTIONALLY LEFT BLANK.

830 Planning Schedule with Release Capability

FUNCTIONAL GROUP=PS

This Draft Standard for Trial Use contains the format and establishes the data contents of the Planning Schedule with Release Capability Transaction Set (830) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business practice relative to the transfer of forecasting/material release information between organizations.

The planning schedule transaction may be used in various ways or in a combination of ways, such as: (1) a simple forecast; (2) a forecast with the buyer's authorization for the seller to commit to resources, such as labor or material; (3) a forecast that is also used as an order release mechanism, containing such elements as resource authorizations, period-to-date cumulative quantities, and specific ship/delivery patterns for requirements that have been represented in "buckets," such as weekly, monthly, or quarterly. The order release forecast may also contain all data related to purchase orders, as required, because the order release capability eliminates the need for discrete generation of purchase orders.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BFR	Beginning Segment for Planning Schedule	M	1	
	025	XPO	Preassigned Purchase Order Numbers	O	>1	
	030	NTE	Note/Special Instruction	F	100	
	040	CUR	Currency	O	1	
	050	REF	Reference Numbers	O	12	
	060	PER	Administrative Communications Contact	O	3	
	070	TAX	Tax Reference	O	3	
	080	FOB	F.O.B. Related Instructions	O	1	
	090	CTP	Pricing Information	O	25	
	100	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
	110	CSH	Header Sale Condition	O	1	
	120	ITD	Terms of Sale/Deferred Terms of Sale	O	2	
	130	DTM	Date/Time Reference	O	10	
	140	PID	Product/Item Description	O	200	
	150	MEA	Measurements	O	40	
	160	PWK	Paperwork	O	25	
	170	PKG	Marking, Packaging, Loading	O	25	
	180	TD1	Carrier Details (Quantity and Weight)	O	2	
	190	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
	200	TD3	Carrier Details (Equipment)	O	12	
	210	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	
	220	MAN	Marks and Numbers	O	10	
		LOOP ID - N1				200
	230	N1	Name	O	1	
	240	N2	Additional Name Information	O	2	
	250	N3	Address Information	O	2	
	260	N4	Geographic Location	O	1	

270	REF	Reference Numbers	O	12
280	PER	Administrative Communications Contact	O	3
290	FOB	F.O.B. Related Instructions	O	1
LOOP ID - LM				
300	LM	Code Source Information	O	1
310	LQ	Industry Code	M	100

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LIN						
	010	LIN	Item Identification	M	1	>1
	020	UIT	Unit Detail	O	1	
	021	DTM	Date/Time Reference	O	10	
	030	CUR	Currency	O	1	
	060	PO3	Additional Item Detail	O	25	
	070	CTP	Pricing Information	O	25	
	080	PID	Product/Item Description	O	1000	
	090	MEA	Measurements	O	40	
	100	PWK	Paperwork	O	25	
	110	PKG	Marking, Packaging, Loading	O	25	
	120	PO4	Item Physical Details	O	1	
	130	PRS	Part Release Status	O	1	
	140	REF	Reference Numbers	O	12	
	150	PER	Administrative Communications Contact	O	3	
	170	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
	180	ITD	Terms of Sale/Deferred Terms of Sale	O	2	
	190	TAX	Tax Reference	O	3	
	200	FOB	F.O.B. Related Instructions	O	1	
	210	LDT	Lead Time	O	12	
N	220	QTY	Quantity	O	>1	
	230	ATH	Resource Authorization	O	20	
	240	TD1	Carrier Details (Quantity and Weight)	O	1	
	250	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
	260	TD3	Carrier Details (Equipment)	O	12	
	270	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	
	280	MAN	Marks and Numbers	O	10	
	290	DD	Demand Detail	O	10	
LOOP ID - SLN						
	300	SLN	Subline Item Detail	O	1	100
	310	PID	Product/Item Description	O	1000	
	315	NM1	Individual or Organizational Name	O	10	
LOOP ID - N1						
	320	N1	Name	O	1	200
	330	N2	Additional Name Information	O	2	
	340	N3	Address Information	O	2	
	350	N4	Geographic Location	O	1	
	360	REF	Reference Numbers	O	12	

N	370	PER	Administrative Communications Contact	O	3	
	380	FOB	F.O.B. Related Instructions	O	1	
			LOOP ID - LM			>1
	390	LM	Code Source Information	O	1	
	400	LQ	Industry Code	M	100	
			LOOP ID - FST			>1
	410	FST	Forecast Schedule	O	1	
	420	SDQ	Destination Quantity	O	50	
			LOOP ID - LM			>1
	430	LM	Code Source Information	O	1	
	440	LQ	Industry Code	M	100	
			LOOP ID - SDP			260
	450	SDP	Ship/Delivery Pattern	O	1	
	460	FST	Forecast Schedule	O	260	
			LOOP ID - SHP			25
	470	SHP	Shipped/Received Information	O	1	
	480	REF	Reference Numbers	O	5	

Table 3

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N	010	CTT	Transaction Totals	O	1	
	020	SE	Transaction Set Trailer	M	1	

NOTES

- 2/220 QTY is used to specify supplemental quantities relevant to the forecast function. However, QTY is not related to the actual forecast quantity in the FST segments.
- 2/410 At least one occurrence of segment FST is required, either in the FST loop or within the SDP loop. These two loops are mutually exclusive.
- 3/010 Number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (FST01) for each FST segment.

842 Nonconformance Report

FUNCTIONAL GROUP=NC

This Draft Standard for Trial Use contains the format and establishes the data contents of the Nonconformance Report Transaction Set (842) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report products and processes that do not fulfill specifications or requirements.

The Nonconformance Report Transaction Set provides the ability for the sender to report the nonconformance at the level of detail that is required. It also provides the ability to report the specific nonconformances of a component/part while identifying the assembly as the product that is in nonconformance. The Nonconformance Report Transaction Set may be used to report, initiate, or request actions related to the nonconformance being reported. Financial and accounting information is provided for reporting purposes only.

The Nonconformance Report Transaction Set has the capability to report the cause of the nonconformance and to state the proposed action to be followed to prevent a repetition of the problem.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BNR	Beginning Segment For Nonconformance Report	M	1	
	030	REF	Reference Numbers	O	>1	
	040	DTM	Date/Time Reference	O	>1	
	050	PID	Product/Item Description	O	>1	
		LOOP ID - MEA				>1
	060	MEA	Measurements	O	1	
	070	DTM	Date/Time Reference	O	>1	
	080	REF	Reference Numbers	O	>1	
		LOOP ID - PWK				>1
	090	PWK	Paperwork	O	1	
	100	REF	Reference Numbers	O	>1	
	110	DTM	Date/Time Reference	O	>1	
		LOOP ID - N1				>1
	120	N1	Name	O	1	
	130	N2	Additional Name Information	O	2	
	140	N3	Address Information	O	2	
	150	N4	Geographic Location	O	1	
	160	REF	Reference Numbers	O	>1	
	170	PER	Administrative Communications Contact	O	>1	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				>1
N	010	HL	Hierarchical Level	M	1	
	020	LIN	Item Identification	O	1	

030	PID	Product/Item Description	O	>1
040	PRS	Part Release Status	O	>1
050	CID	Characteristic/Class ID	O	>1
060	DTM	Date/Time Reference	O	>1
070	REF	Reference Numbers	O	>1
075	CS	Contract Summary	O	1
076	AT	Financial Accounting	O	>1
080	QTY	Quantity	O	>1
090	TMD	Test Method	O	1
100	PSD	Physical Sample Description	O	1
102	PWK	Paperwork	O	>1
LOOP ID - LM				>1
104	LM	Code Source Information	O	1
105	LQ	Industry Code	M	>1
LOOP ID - MEA				>1
110	MEA	Measurements	O	1
120	DTM	Date/Time Reference	O	>1
130	REF	Reference Numbers	O	>1
LOOP ID - SPS				>1
140	SPS	Sampling Parameters for Summary Statistics	O	1
150	REF	Reference Numbers	O	>1
160	PSD	Physical Sample Description	O	1
LOOP ID - MEA				>1
170	MEA	Measurements	O	1
180	DTM	Date/Time Reference	O	>1
190	REF	Reference Numbers	O	>1
LOOP ID - STA				>1
200	STA	Statistics	O	1
210	DTM	Date/Time Reference	O	>1
220	REF	Reference Numbers	O	>1
LOOP ID - NCD				>1
230	NCD	Nonconformance Description	O	1
240	NTE	Note/Special Instruction	O	>1
250	DTM	Date/Time Reference	O	>1
260	REF	Reference Numbers	O	>1
270	QTY	Quantity	O	>1
272	AT	Financial Accounting	O	>1
273	AMT	Monetary Amount	O	>1
274	MEA	Measurements	O	>1
275	RC	Root Cause	O	>1
LOOP ID - EFI				>1
276	EFI	Electronic Format Identification	O	1
277	BIN	Binary Data	M	1
LOOP ID - NI				>1
280	N1	Name	O	1
290	N2	Additional Name Information	O	2
300	N3	Address Information	O	2
310	N4	Geographic Location	O	1

320	REF	Reference Numbers	O	>1
330	PER	Administrative Communications Contact	O	>1
LOOP ID - LM				>1
333	LM	Code Source Information	O	1
334	LQ	Industry Code	M	>1
LOOP ID - NCA				>1
340	NCA	Nonconformance Action	O	1
350	NTE	Note/Special Instruction	O	>1
360	DTM	Date/Time Reference	O	>1
370	REF	Reference Numbers	O	>1
LOOP ID - PWK				>1
380	PWK	Paperwork	O	1
390	REF	Reference Numbers	O	>1
400	DTM	Date/Time Reference	O	>1
LOOP ID - N1				>1
410	N1	Name	O	1
420	N2	Additional Name Information	O	2
430	N3	Address Information	O	2
440	N4	Geographic Location	O	1
450	REF	Reference Numbers	O	>1
460	PER	Administrative Communications Contact	O	>1
LOOP ID - LM				>1
464	LM	Code Source Information	O	1
465	LQ	Industry Code	M	>1
470	SE	Transaction Set Trailer	M	1

NOTES

2/010 The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.

846 Inventory Inquiry/Advice

FUNCTIONAL GROUP=IB

This Draft Standard for Trial Use contains the format and establishes the data contents of the Inventory Inquiry/Advice Transaction Set (846) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used in the following ways: (1) for a seller of goods and services to provide inventory information to a prospective purchaser, with no obligation to the purchaser to acquire these goods or services; (2) for a representative of a seller of goods and services to supply inventory information to that seller; (3) for one location to supply another location with inventory information; and (4) for an inquiry as to the availability of inventory with no obligation on the seller of goods and services to reserve that inventory.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BIA	Beginning Segment for Inventory Inquiry/Advice	M	1	
	040	CUR	Currency	O	1	
	050	DTM	Date/Time Reference	O	10	
	060	REF	Reference Numbers	O	12	
	070	PER	Administrative Communications Contact	O	3	
	075	MEA	Measurements	O	20	
		LOOP ID - N1				5
	080	N1	Name	O	1	
	090	N2	Additional Name Information	O	2	
	100	N3	Address Information	O	2	
	110	N4	Geographic Location	O	1	
	120	REF	Reference Numbers	O	12	
	130	PER	Administrative Communications Contact	O	3	
		LOOP ID - LM				10
	140	LM	Code Source Information	O	1	
	150	LQ	Industry Code	M	100	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - LIN				10000
	010	LIN	Item Identification	M	1	
	030	PID	Product/Item Description	O	200	
	040	MEA	Measurements	O	40	
	050	PKG	Marking, Packaging, Loading	O	25	
	100	DTM	Date/Time Reference	O	10	
	110	CTP	Pricing Information	O	25	
	120	CUR	Currency	O	1	
	130	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
	140	REF	Reference Numbers	O	>1	
	150	PER	Administrative Communications Contact	O	3	
	220	SDQ	Destination Quantity	O	500	
	230	MAN	Marks and Numbers	O	1	

235	UIT	Unit Detail	O	5
240	CS	Contract Summary	O	1
250	DD	Demand Detail	O	>1
255	G53	Maintenance Type	O	1
256	PCT	Percent Amounts	O	>1
257	LDT	Lead Time	O	12
LOOP ID - LM				
260	LM	Code Source Information	O	1
270	LQ	Industry Code	M	100
LOOP ID - SLN				
280	SLN	Subline Item Detail	O	1
290	PID	Product/Item Description	O	200
300	MEA	Measurements	O	40
310	PKG	Marking, Packaging, Loading	O	25
LOOP ID - MAN				
312	MAN	Marks and Numbers	O	1
314	MEA	Measurements	O	40
LOOP ID - QTY				
320	QTY	Quantity	O	1
330	UIT	Unit Detail	O	12
340	MEA	Measurements	O	25
350	LDT	Lead Time	O	12
LOOP ID - SCH				
360	SCH	Line Item Schedule	O	1
370	MEA	Measurements	O	25
LOOP ID - LM				
375	LM	Code Source Information	O	1
376	LQ	Industry Code	M	100
380	LS	Loop Header	O	1
LOOP ID - REF				
390	REF	Reference Numbers	O	1
400	DTM	Date/Time Reference	O	>1
410	N1	Name	O	1
LOOP ID - LM				
420	LM	Code Source Information	O	1
430	LQ	Industry Code	M	100
440	LE	Loop Trailer	O	1
LOOP ID - N1				
450	N1	Name	O	1
460	N2	Additional Name Information	O	2
470	N3	Address Information	O	2
480	N4	Geographic Location	O	1
490	REF	Reference Numbers	O	12
500	PER	Administrative Communications Contact	O	3

NOTE		POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N		010	CTT	Transaction Totals	O	1	
		020	SE	Transaction Set Trailer	M	1	

NOTES

2/390 The REF loop conveys serial number, lot number, and inventory data.

3/010 Number of line items (CTT01) is the accumulation of number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (QTY02) of each QTY segment.

THIS PAGE INTENTIONALLY LEFT BLANK.

856 Ship Notice/Manifest

FUNCTIONAL GROUP=SH

This Draft Standard for Trial Use contains the format and establishes the data contents of the Ship Notice/Manifest Transaction Set (856) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment. The transaction set enables the sender to describe the contents and configuration of a shipment in various levels of detail and provides an ordered flexibility to convey information.

The sender of this transaction is the organization responsible for detailing and communicating the contents of a shipment, or shipments, to one or more receivers of the transaction set. The receiver of this transaction set can be any organization having an interest in the contents of a shipment or information about the contents of a shipment.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BSN	Beginning Segment for Ship Notice	M	1	
	030	NTE	Note/Special Instruction	F	100	
	040	DTM	Date/Time Reference	O	10	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				200000
C	010	HL	Hierarchical Level	M	1	
	020	LIN	Item Identification	O	1	
	030	SN1	Item Detail (Shipment)	O	1	
	040	SLN	Subline Item Detail	O	1000	
	050	PRF	Purchase Order Reference	O	1	
	060	PO4	Item Physical Details	O	1	
	070	PID	Product/Item Description	O	200	
	080	MEA	Measurements	O	40	
	090	PWK	Paperwork	O	25	
	100	PKG	Marking, Packaging, Loading	O	25	
	110	TD1	Carrier Details (Quantity and Weight)	O	20	
	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
	130	TD3	Carrier Details (Equipment)	O	12	
	140	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	
	150	REF	Reference Numbers	O	>1	
	151	PER	Administrative Communications Contact	O	3	
		LOOP ID - LH1				100
	152	LH1	Hazardous Identification Information	O	1	
	153	LH2	Hazardous Classification Information	O	4	

154	LH3	Hazardous Material Shipping Name	O	12
155	LFH	Freeform Hazardous Material Information	O	20
156	LEP	EPA Required Data	O	3
157	LH4	Canadian Dangerous Requirements	O	1
158	LHT	Transborder Hazardous Requirements	O	3
159	LHR	Hazardous Material Identifying Reference Numbers	O	10
160	PER	Administrative Communications Contact	O	5
161	LHE	Empty Equipment Hazardous Material Information	O	1
LOOP ID - CLD				200
170	CLD	Load Detail	O	1
180	REF	Reference Numbers	O	200
185	DTP	Date or Time or Period	O	1
190	MAN	Marks and Numbers	O	>1
200	DTM	Date/Time Reference	O	10
210	FOB	F.O.B. Related Instructions	O	1
215	PAL	Pallet Information	O	1
LOOP ID - N1				200
220	N1	Name	O	1
230	N2	Additional Name Information	O	2
240	N3	Address Information	O	2
250	N4	Geographic Location	O	1
260	REF	Reference Numbers	O	12
270	PER	Administrative Communications Contact	O	3
280	FOB	F.O.B. Related Instructions	O	1
290	SDQ	Destination Quantity	O	50
300	ETD	Excess Transportation Detail	O	1
310	CUR	Currency	O	1
320	SAC	Service, Promotion, Allowance, or Charge Information	O	10
330	GF	Furnished Goods and Services	O	1
LOOP ID - LM				10
340	LM	Code Source Information	O	1
350	LQ	Industry Code	M	100

Table 3

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N	010	CTT	Transaction Totals	O	1	
	020	SE	Transaction Set Trailer	M	1	

NOTES

3/010 Number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of units shipped (SN102) for each SN1 segment.

COMMENTS

2/010 The HL segment is the only mandatory segment within the HL loop, and by itself, the HL segment has no meaning.

858 Shipment Information

FUNCTIONAL GROUP=SI

This Draft Standard for Trial Use contains the format and establishes the data contents of the Shipment Information Transaction Set (858) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the sender with the capability to transmit detailed bill-of-lading, rating, and/or scheduling information pertinent to a shipment.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N	010	ST	Transaction Set Header	M	1	
	020	ZC1	Beginning Segment For Data Correction Or Change	O	1	
	030	BX	General Shipment Information	M	1	
	040	BNX	Rail Shipment Information	O	1	
	050	M3	Release	O	1	
	060	N9	Reference Number	O	30	
	065	CM	Cargo Manifest	O	3	
	070	Y6	Authentication	O	4	
	080	Y7	Priority	O	1	
	090	C3	Currency	O	1	
	100	ITD	Terms of Sale/Deferred Terms of Sale	O	1	
	110	G62	Date/Time	O	10	
	120	PER	Administrative Communications Contact	O	3	
	130	NA	Cross-Reference Equipment	O	999	
	140	F9	Origin Station	O	1	
	150	D9	Destination Station	O	1	
	160	R1	Route Information (Air)	O	1	
	170	R2	Route Information	O	13	
	175	R3	Route Information - Motor	O	13	
	180	R4	Port	O	5	
	190	MEA	Measurements	O	10	
	200	H3	Special Handling Instructions	O	20	
	201	PS	Protective Service Instructions	O	5	
	210	H6	Special Services	O	6	
LOOP ID - E1						1
	220	E1	Empty Car Disposition - Pended Destination Consignee	O	1	
	230	E4	Empty Car Disposition - Pended Destination City	O	1	
	240	E5	Empty Car Disposition - Pended Destination Route	O	13	
	245	PI	Price Authority Identification	O	1	
	250	M1	Insurance	O	1	
	260	M2	Sales/Delivery Terms	O	1	
	270	L7	Tariff Reference	O	30	
	280	NTE	Note/Special Instruction	O	30	
	290	XH	Pro Forma - B13 Information	O	1	
	300	GA	Canadian Grain Information	O	1	
LOOP ID - N7						600
	330	N7	Equipment Details	O	1	
	331	EM	Equipment Characteristics	O	1	
	335	NA	Cross-Reference Equipment	O	30	
	340	M7	Seal Numbers	O	5	
	350	N5	Equipment Ordered	O	1	

360	REF	Reference Numbers	O	5
370	IC	Intermodal Chassis Equipment	O	1
380	VC	Motor Vehicle Control	O	21
LOOP ID - E1				1
381	E1	Empty Car Disposition - Pended Destination Consignee	O	1
382	E4	Empty Car Disposition - Pended Destination City	O	1
383	E5	Empty Car Disposition - Pended Destination Route	O	13
384	PI	Price Authority Identification	O	1
LOOP ID - N1				12
390	N1	Name	O	1
400	N2	Additional Name Information	O	2
410	N3	Address Information	O	2
420	N4	Geographic Location	O	1
430	REF	Reference Numbers	O	12
440	PER	Administrative Communications Contact	O	3
445	H3	Special Handling Instructions	O	5
LOOP ID - S5				50
450	S5	Stop Off Details	O	1
460	G62	Date/Time	O	6
470	N9	Reference Number	O	10
480	H6	Special Services	O	6
LOOP ID - N1				5
490	N1	Name	O	1
500	N2	Additional Name Information	O	2
510	N3	Address Information	O	2
520	N4	Geographic Location	O	1
530	REF	Reference Numbers	O	12
540	PER	Administrative Communications Contact	O	3

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LX						999
	010	LX	Assigned Number	M	1	
	020	N7	Equipment Details	O	1	
	030	NA	Cross-Reference Equipment	O	1	
	040	M7	Seal Numbers	O	5	
	050	N5	Equipment Ordered	O	1	
	060	REF	Reference Numbers	O	5	
	070	IC	Intermodal Chassis Equipment	O	1	
	080	VC	Motor Vehicle Control	O	24	
	090	L7	Tariff Reference	O	10	
	095	SL1	Tariff Reference	O	1	
	100	N9	Reference Number	O	10	
	105	H3	Special Handling Instructions	O	1	
	110	X1	Export License	O	6	
	120	X2	Import License	O	1	
	130	L5	Description, Marks and Numbers	O	10	
	131	PER	Administrative Communications Contact	O	5	
	132	LH2	Hazardous Classification Information	O	6	
	133	LHR	Hazardous Material Identifying Reference Numbers	O	1	
	134	LH6	Hazardous Certification	O	5	
LOOP ID - L0						10
	140	L0	Line Item - Quantity and Weight	O	1	

	150	L1	Rate and Charges	O	20
	160	MEA	Measurements	O	10
		LOOP ID - LH1			100
	170	LH1	Hazardous Identification Information	O	1
N	180	LH2	Hazardous Classification Information	O	4
	190	LH3	Hazardous Material Shipping Name	O	12
	191	LFH	Freeform Hazardous Material Information	O	20
	192	LEP	EPA Required Data	O	3
	200	LH4	Canadian Dangerous Requirements	O	1
	201	LHT	Transborder Hazardous Requirements	O	3
N	210	LHR	Hazardous Material Identifying Reference Numbers	O	10
	215	PER	Administrative Communications Contact	O	5
N	220	LHE	Empty Equipment Hazardous Material Information	O	1

Table 3

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	L3	Total Weight and Charges	O	1	
	020	SE	Transaction Set Trailer	M	1	

NOTES

- 1/030 BX05 contains the SCAC of the original roadhaul carrier receiving the shipment.
- 2/180 If the hazardous endorsement (LH204) is "NONE", then use of LH204 is mandatory. However, the receiver must consider it to be blanks when printing a paper document.
- 2/210 All receivers of the EDI transactions covering empty tank cars which last contained hazardous commodities must be able to add the constant words: RESIDUE: LAST CONTAINED ahead of the contents of LHE01 and add the constant: RESIDUE following the contents of the LHE02 when printing paper documents.
- 2/220 When used in the hazardous material loop, the segment will identify the various certification, exemption or shipper-related numbers that relate to the specific line item of the shipment that are in addition to the UN/UA number reference in the LH1 segment.

861 Receiving Advice/Acceptance Certificate

FUNCTIONAL GROUP=RC

This Draft Standard for Trial Use contains the format and establishes the data contents of the Receiving Advice/Acceptance Certificate Transaction Set (861) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the notification of receipt or formal acceptance of goods and services.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
N	020	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	M	1	
	030	NTE	Note/Special Instruction	F	100	
	040	CUR	Currency	O	1	
	050	REF	Reference Numbers	O	>1	
	060	PER	Administrative Communications Contact	O	3	
	070	DTM	Date/Time Reference	M	10	
	080	PRF	Purchase Order Reference	O	25	
	090	TD1	Carrier Details (Quantity and Weight)	O	2	
	100	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
	110	TD3	Carrier Details (Equipment)	O	12	
	120	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	
	125	MEA	Measurements	O	40	
		LOOP ID - N1				200
	130	N1	Name	O	1	
	140	N2	Additional Name Information	O	2	
	150	N3	Address Information	O	2	
	160	N4	Geographic Location	O	1	
	170	REF	Reference Numbers	O	100	
	180	PER	Administrative Communications Contact	O	3	
	190	FOB	F.O.B. Related Instructions	O	1	
		LOOP ID - LM				10
	200	LM	Code Source Information	O	1	
	210	LQ	Industry Code	M	100	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - RCD				200000
	010	RCD	Receiving Conditions	O	1	
	020	SN1	Item Detail (Shipment)	O	1	
	030	CUR	Currency	O	1	
	040	LIN	Item Identification	O	100	
	050	PID	Product/Item Description	O	1000	
	060	PO4	Item Physical Details	O	100	
	070	REF	Reference Numbers	O	12	
	080	PER	Administrative Communications Contact	O	3	
	090	DTM	Date/Time Reference	O	10	
	100	PRF	Purchase Order Reference	O	25	

110	MEA	Measurements	O	40
120	FOB	F.O.B. Related Instructions	O	1
130	TD1	Carrier Details (Quantity and Weight)	O	20
140	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12
150	TD3	Carrier Details (Equipment)	O	12
160	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5
170	SAC	Service, Promotion, Allowance, or Charge Information	O	10
180	MAN	Marks and Numbers	O	>1
LOOP ID - LM				10
185	LM	Code Source Information	O	1
186	LQ	Industry Code	M	100
LOOP ID - SLN				100
190	SLN	Subline Item Detail	O	1
200	PID	Product/Item Description	O	1000
LOOP ID - LM				10
205	LM	Code Source Information	O	1
206	LQ	Industry Code	M	100
LOOP ID - N1				200
210	N1	Name	O	1
220	N2	Additional Name Information	O	2
230	N3	Address Information	O	2
240	N4	Geographic Location	O	1
250	REF	Reference Numbers	O	100
260	PER	Administrative Communications Contact	O	3
270	FOB	F.O.B. Related Instructions	O	1

Table 3

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N	010	CTT	Transaction Totals	O	1	
	020	SE	Transaction Set Trailer	M	1	

NOTES

- 1/020 This transaction set is a receiving advice unless BRA04 contains a value of "8". When BRA04 contains a value of "8", the transaction set is an Acceptance Certificate and the units received is the units accepted.
- 3/010 The number of line items (CTT01) is the accumulation of the number of RCD segments. If used, hash total (CTT02) is the sum of the value of quantities received (RCD02) for each RCD segment.

867 Product Transfer and Resale Report

FUNCTIONAL GROUP=PT

This Draft Standard for Trial Use contains the format and establishes the data contents of the Product Transfer and Resale Report Transaction Set (867) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to: (1) report information about product that has been transferred from one location to another; (2) report sales of product from one or more locations to an end customer; or (3) report sales of a product from one or more locations to an end customer, and demand beyond actual sales (lost orders). Report may be issued by either buyer or seller.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BPT	Beginning Segment for Product Transfer and Resale	M	1	
	040	CUR	Currency	O	1	
	050	DTM	Date/Time Reference	O	10	
	060	REF	Reference Numbers	O	12	
	070	PER	Administrative Communications Contact	O	3	
	075	MEA	Measurements	O	20	
	078	PSA	Partner Share Accounting	O	10	
		LOOP ID - N1				5
	080	N1	Name	O	1	
	090	N2	Additional Name Information	O	2	
	100	N3	Address Information	O	2	
	110	N4	Geographic Location	O	1	
	120	REF	Reference Numbers	O	12	
	130	PER	Administrative Communications Contact	O	3	
		LOOP ID - LM				>1
	140	LM	Code Source Information	O	1	
	150	LQ	Industry Code	M	100	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - PTD				>1
	010	PTD	Product Transfer and Resale Detail	M	1	
	020	DTM	Date/Time Reference	O	10	
	030	REF	Reference Numbers	O	20	
	035	PRF	Purchase Order Reference	O	1	
	040	PER	Administrative Communications Contact	O	3	
	045	MAN	Marks and Numbers	O	1	
		LOOP ID - N1				5
	050	N1	Name	O	1	
	060	N2	Additional Name Information	O	2	
	070	N3	Address Information	O	2	
	080	N4	Geographic Location	O	1	

090	REF	Reference Numbers	O	20
100	PER	Administrative Communications Contact	O	3
LOOP ID - QTY				>1
110	QTY	Quantity	O	1
120	LIN	Item Identification	O	1
122	PO3	Additional Item Detail	O	25
125	PO4	Item Physical Details	O	1
130	UIT	Unit Detail	O	12
140	AMT	Monetary Amount	O	12
141	ITA	Allowance, Charge or Service	O	10
150	PID	Product/Item Description	O	200
160	MEA	Measurements	O	40
170	PWK	Paperwork	O	25
180	PKG	Marking, Packaging, Loading	O	25
190	REF	Reference Numbers	O	>1
200	PER	Administrative Communications Contact	O	3
210	DTM	Date/Time Reference	O	10
220	CUR	Currency	O	1
230	AT	Financial Accounting	O	>1
240	DD	Demand Detail	O	1
250	LDT	Lead Time	O	1
LOOP ID - LM				>1
260	LM	Code Source Information	O	1
270	LQ	Industry Code	O	100
LOOP ID - LX				>1
N 280	LX	Assigned Number	O	1
290	REF	Reference Numbers	O	>1
300	DTM	Date/Time Reference	O	1
310	N1	Name	O	1
LOOP ID - LM				>1
320	LM	Code Source Information	O	1
330	LQ	Industry Code	M	100

Table 3

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - CTT						1
N	010	CTT	Transaction Totals	O	1	
	020	AMT	Monetary Amount	O	12	
	021	ITA	Allowance, Charge or Service	O	10	
	030	SE	Transaction Set Trailer	M	1	

NOTES

- 2/280 The LX loop conveys serial number, lot number, and inventory data.
- 3/010 The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

869 Order Status Inquiry

FUNCTIONAL GROUP=RS

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Inquiry Transaction Set (869) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to request all pertinent information relative to an entire purchase order, selected line items on a purchase order, or selected products/services on a purchase order. Inquiry can also be made for all or a selected portion of the customer's ordered items, all or a selected portion of the customer's unshipped items, or all or a selected portion of the customer's shipped items.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BSI	Beginning Segment for Order Status Inquiry	M	1	
	030	NTE	Note/Special Instruction	O	100	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				>1
	010	HL	Hierarchical Level	M	1	
	020	PRF	Purchase Order Reference	O	1	
	030	DTM	Date/Time Reference	O	10	
	040	REF	Reference Numbers	O	>1	
	050	LIN	Item Identification	O	>1	
	060	PID	Product/Item Description	O	1000	
	070	MEA	Measurements	O	40	
	080	QTY	Quantity	O	1	
	090	AT	Financial Accounting	O	>1	
	100	GF	Furnished Goods and Services	O	1	
		LOOP ID - N1				>1
	110	N1	Name	O	1	
	120	N2	Additional Name Information	O	2	
	130	N3	Address Information	O	2	
	140	N4	Geographic Location	O	1	
	150	REF	Reference Numbers	O	12	
	160	PER	Administrative Communications Contact	O	3	
		LOOP ID - LM				>1
	170	LM	Code Source Information	O	1	
	180	LQ	Industry Code	M	>1	

Table 3

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N	010	CTT	Transaction Totals	O	1	
	020	SE	Transaction Set Trailer	M	1	

NOTES

3/010 CTT01 is the number of HL segments.

870 Order Status Report

FUNCTIONAL GROUP=RS

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BSR	Beginning Segment for Order Status Report	M	1	
	040	REF	Reference Numbers	O	12	
	042	TD3	Carrier Details (Equipment)	O	1	
	043	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1	
	044	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
		LOOP ID - N1				200
	050	N1	Name	O	1	
	060	N2	Additional Name Information	O	2	
	070	N3	Address Information	O	2	
	080	N4	Geographic Location	O	1	
	090	REF	Reference Numbers	O	12	
	100	PER	Administrative Communications Contact	O	3	
	105	PWK	Paperwork	O	1	
	110	DTM	Date/Time Reference	O	10	
		LOOP ID - LM				10
	120	LM	Code Source Information	O	1	
	130	LQ	Industry Code	M	100	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				1000
	010	HL	Hierarchical Level	M	1	
	020	PRF	Purchase Order Reference	O	1	
		LOOP ID - ISR				104
	030	ISR	Item Status Report	O	1	
	040	PID	Product/Item Description	O	6	
	050	QTY	Quantity	O	4	
	060	REF	Reference Numbers	O	12	
	070	PER	Administrative Communications Contact	O	3	
	080	DTM	Date/Time Reference	O	10	

N	086	CS	Contract Summary	O	3	
			LOOP ID - N1			200
	090	N1	Name	O	1	
	100	N2	Additional Name Information	O	2	
	110	N3	Address Information	O	2	
	120	N4	Geographic Location	O	1	
	130	REF	Reference Numbers	O	12	
	140	PER	Administrative Communications Contact	O	3	
			LOOP ID - LM			10
	144	LM	Code Source Information	O	1	
	145	LQ	Industry Code	M	100	
			LOOP ID - PO1			1000
	150	PO1	Baseline Item Data	O	1	
	155	CUR	Currency	O	1	
	160	SLN	Subline Item Detail	O	100	
	170	PO3	Additional Item Detail	O	1	
	180	PID	Product/Item Description	O	1000	
	190	MEA	Measurements	O	40	
	200	PKG	Marking, Packaging, Loading	O	25	
			LOOP ID - ISR			104
	210	ISR	Item Status Report	O	1	
	220	PID	Product/Item Description	O	6	
	230	QTY	Quantity	O	4	
	240	DTM	Date/Time Reference	O	10	
	250	N1	Name	O	1	
	251	N2	Additional Name Information	O	2	
	252	N3	Address Information	O	2	
	253	N4	Geographic Location	O	1	
	260	TD1	Carrier Details (Quantity and Weight)	O	1	
	270	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
	280	TD3	Carrier Details (Equipment)	O	1	
	290	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1	
	300	REF	Reference Numbers	O	12	
	310	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
			LOOP ID - LM			10
	320	LM	Code Source Information	O	1	
	330	LQ	Industry Code	M	100	
			LOOP ID - LX			>1
N	340	LX	Assigned Number	O	1	
	350	REF	Reference Numbers	O	>1	
	360	N1	Name	O	1	
	370	DTM	Date/Time Reference	O	10	
			LOOP ID - LM			10
	380	LM	Code Source Information	O	1	
	390	LQ	Industry Code	M	100	

Table 3

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N	010	CTT	Transaction Totals	O	1	
	020	SE	Transaction Set Trailer	M	1	

NOTES

2/086 Use is limited to intra-organizational transactions.

NOTES

- 2/340 The LX loop conveys serial number, lot number, and inventory data.
- 3/010 The number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

888 Item Maintenance

FUNCTIONAL GROUP=QG

This Draft Standard for Trial Use provides the format and establishes the data contents of the Item Maintenance Transaction Set (888) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set is used to enable a manufacturer, supplier, broker, or agent to provide detailed finished goods product information to a partner in a consumer goods market. This transaction set can be used to provide information about new products or changes in existing product specifications. Price changes will not be sent with this transaction set, but can be sent with the Price Change Transaction Set (879).

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	015	BGN	Beginning Segment	O	1	
		LOOP ID - 0100				>1
N	020	N1	Name	M	1	
	030	N2	Additional Name Information	O	1	
	040	N3	Address Information	O	2	
	050	N4	Geographic Location	O	1	
	060	N9	Reference Number	O	10	
	070	G61	Contact	O	3	
	080	NTE	Note/Special Instruction	O	20	
	085	G93	Price Bracket Identification	O	50	
	086	G62	Date/Time	M	1	
		LOOP ID - 0200				>1
	090	LM	Code Source Information	O	1	
	100	LQ	Industry Code	M	100	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - 0300				>1
	010	G53	Maintenance Type	M	1	
N	020	G62	Date/Time	M	3	
	030	NTE	Note/Special Instruction	O	20	
		LOOP ID - 0310				>1
	040	G39	Item Characteristics - Vendor's Selling Unit	M	1	
	050	G69	Line Item Detail - Description	O	5	
	060	G23	Terms of Sale	O	10	
	070	G62	Date/Time	O	2	
	080	G36	Price List Reference	O	1	
	090	G26	Pricing Conditions	O	2	
	100	G43	Promotion/Price List Area	O	9999	
	110	G24	Promotion Reference	O	999	
	120	G40	Bracket Price	O	99	
	130	G93	Price Bracket Identification	O	50	
	135	G22	Pricing Information	O	5	
	140	G46	Promotion Allowance/Charge	O	99	

145	H1	Hazardous Material	O	5
150	G54	Module Description	O	99
151	N9	Reference Number	O	10
152	UIT	Unit Detail	O	10
153	MEA	Measurements	O	10
154	TD1	Carrier Details (Quantity and Weight)	O	1
LOOP ID - 0311				>1
156	N1	Name	O	1
157	N2	Additional Name Information	O	2
158	N3	Address Information	O	2
159	N4	Geographic Location	O	1
LOOP ID - 0312				>1
160	G55	Item Characteristics - Consumer Unit	O	1
170	G69	Line Item Detail - Description	O	5
LOOP ID - 0313				>1
180	LM	Code Source Information	O	1
190	LQ	Industry Code	M	100
200	SE	Transaction Set Trailer	M	1

NOTES

- 1/020 One iteration of the N1 loop should be used to identify the buying party (BY) to establish the area or location for which the item maintenance applies.
- 2/020 The G62 segment is used to specify the effective date for the item maintenance action reflected in G5301.

940 Warehouse Shipping Order

FUNCTIONAL GROUP=OW

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Order Transaction Set (940) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable the depositor to advise a warehouse to make a shipment, confirm a shipment, or modify or cancel a previously transmitted shipping order.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	W05	Shipping Order Identification	M	1	
		LOOP ID - 0100				10
	040	N1	Name	O	1	
	050	N2	Additional Name Information	O	1	
	060	N3	Address Information	O	2	
	070	N4	Geographic Location	O	1	
	090	N9	Reference Number	O	10	
	100	G61	Contact	O	3	
	110	G62	Date/Time	O	10	
	120	NTE	Note/Special Instruction	O	>1	
	130	W09	Equipment and Temperature	O	1	
	140	W66	Warehouse Carrier Information	O	1	
	150	W6	Special Handling Information	O	1	
		LOOP ID - 0200				10
	160	LM	Code Source Information	O	1	
	170	LQ	Industry Code	M	100	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - 0300				>1
	020	W01	Line Item Detail - Warehouse	O	1	
	030	G69	Line Item Detail - Description	O	5	
	040	N9	Reference Number	O	200	
	050	W20	Line Item Detail- Miscellaneous	O	3	
	060	AT	Financial Accounting	O	>1	
	070	QTY	Quantity	O	10	
	080	AMT	Monetary Amount	O	1	
	090	G62	Date/Time	O	10	
	100	G66	Transportation Instructions	O	1	
	110	N1	Name	O	3	
		LOOP ID - 0310				10
	120	LM	Code Source Information	O	1	
	130	LQ	Industry Code	M	100	
		LOOP ID - 0320				>1
N	140	LX	Assigned Number	O	1	
	150	N9	Reference Number	O	>1	
	160	G62	Date/Time	O	10	

170	N1	Name	O	1	
		LOOP ID - 0321			10
180	LM	Code Source Information	O	1	
190	LQ	Industry Code	M	100	

Table 3

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	W76	Total Shipping Order	O	1	
	020	SE	Transaction Set Trailer	M	1	

NOTES

2/140 The LX loop conveys serial number data.

945 Warehouse Shipping Advice

FUNCTIONAL GROUP=SW

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Advice Transaction Set (945) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by the warehouse to advise the depositor that shipment was made. It is used to reconcile order quantities with shipment quantities.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	W06	Warehouse Shipment Identification	M	1	
		LOOP ID - 0100				10
	040	N1	Name	M	1	
	050	N2	Additional Name Information	O	1	
	060	N3	Address Information	O	2	
	070	N4	Geographic Location	O	1	
	090	N9	Reference Number	O	10	
	100	G61	Contact	O	3	
	110	G62	Date/Time	O	5	
	120	NTE	Note/Special Instruction	O	20	
	130	W27	Carrier Detail	O	1	
	135	W6	Special Handling Information	O	1	
	140	W28	Consolidation Information	O	1	
	150	W10	Warehouse Additional Carrier Information	O	10	
		LOOP ID - 0200				10
	160	LM	Code Source Information	O	1	
	170	LQ	Industry Code	M	100	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - 0300				>1
	020	W12	Warehouse Item Detail	O	1	
	030	G69	Line Item Detail - Description	O	5	
	040	N9	Reference Number	O	200	
	050	G62	Date/Time	O	10	
	055	QTY	Quantity	O	10	
	060	AMT	Monetary Amount	O	1	
	065	AT	Financial Accounting	O	>1	
	070	R4	Port	O	5	
	075	W27	Carrier Detail	O	1	
	080	N1	Name	O	5	
		LOOP ID - 0310				10
	090	LM	Code Source Information	O	1	
	100	LQ	Industry Code	M	100	
		LOOP ID - 0320				>1
N	110	LX	Assigned Number	O	1	
	120	N9	Reference Number	O	>1	
	130	G62	Date/Time	O	10	

140	N1	Name	O	1	
		LOOP ID - 0321			10
150	LM	Code Source Information	O	1	
160	LQ	Industry Code	M	100	

Table 3

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	W03	Total Shipment Information	O	1	
	020	SE	Transaction Set Trailer	M	1	

NOTES

2/110 The LX loop conveys serial number data.

947 Warehouse Inventory Adjustment Advice

FUNCTIONAL GROUP=AW

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Inventory Adjustment Advice Transaction Set (947) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to inform a warehouse/depositor of a quantity or status change to inventory records. This transaction set provides detail information concerning the internal adjustments which occur between a warehouse and a depositor.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	W15	Warehouse Adjustment Identification	M	1	
		LOOP ID - 0100				100
	040	N1	Name	M	1	
	050	N2	Additional Name Information	O	1	
	060	N3	Address Information	O	1	
	070	N4	Geographic Location	O	1	
	090	N9	Reference Number	O	10	
	100	G61	Contact	O	3	
	110	G62	Date/Time	O	5	
	120	NTE	Note/Special Instruction	O	20	
		LOOP ID - 0200				10
	130	LM	Code Source Information	O	1	
	140	LQ	Industry Code	M	100	

Table 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - 0300				>1
	020	W19	Warehouse Adjustment Item Detail	M	1	
	030	G69	Line Item Detail - Description	O	5	
	040	N9	Reference Number	O	10	
	050	CS	Contract Summary	O	1	
	060	AT	Financial Accounting	O	>1	
	070	AMT	Monetary Amount	O	1	
	080	G62	Date/Time	O	10	
		LOOP ID - 0310				10
	090	LM	Code Source Information	O	1	
	100	LQ	Industry Code	M	100	
		LOOP ID - 0320				50
	110	N1	Name	O	1	
	120	N2	Additional Name Information	O	2	
	130	N3	Address Information	O	2	
	140	N4	Geographic Location	O	1	
	145	G61	Contact	O	5	
		LOOP ID - 0330				>1
	150	LX	Assigned Number	O	1	
	160	N9	Reference Number	O	>1	

170	G62	Date/Time	O	1
180	N1	Name	O	1
		LOOP ID - 0331		10
190	LM	Code Source Information	O	1
200	LQ	Industry Code	M	100
210	SE	Transaction Set Trailer	O	1

997 Functional Acknowledgment

FUNCTIONAL GROUP=FA

This Draft Standard for Trial Use contains the format and establishes the data contents of the Functional Acknowledgment Transaction Set (997) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to define the control structures for a set of acknowledgments to indicate the results of the syntactical analysis of the electronically encoded documents. The encoded documents are the transaction sets, which are grouped in functional groups, used in defining transactions for business data interchange. This standard does not cover the semantic meaning of the information encoded in the transaction sets.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N	010	ST	Transaction Set Header	M	1	
N	020	AK1	Functional Group Response Header	M	1	
		LOOP ID - AK2				999999
N	030	AK2	Transaction Set Response Header	O	1	
		LOOP ID - AK3				999999
C	040	AK3	Data Segment Note	O	1	
	050	AK4	Data Element Note	O	99	
	060	AK5	Transaction Set Response Trailer	M	1	
	070	AK9	Functional Group Response Trailer	M	1	
	080	SE	Transaction Set Trailer	M	1	

NOTES

- 1/010 These acknowledgments shall not be acknowledged, thereby preventing an endless cycle of acknowledgments of acknowledgments.
- 1/010 The Functional Group Header Segment (GS) is used to start the envelope for the Functional Acknowledgment Transaction Sets. In preparing the functional group of acknowledgments, the application sender's code and the application receiver's code, taken from the functional group being acknowledged, are exchanged; therefore, one acknowledgment functional group responds to only those functional groups from one application receiver's code to one application sender's code.
- 1/010 There is only one Functional Acknowledgment Transaction Set per acknowledged functional group.
- 1/020 AK1 is used to respond to the functional group header and to start the acknowledgement for a functional group. There shall be one AK1 segment for the functional group that is being acknowledged.
- 1/030 AK2 is used to start the acknowledgement of a transaction set within the received functional group. The AK2 segments shall appear in the same order as the transaction sets in the functional group that has been received and is being acknowledged.

COMMENTS

- 1/040 The data segments of this standard are used to report the results of the syntactical analysis of the functional groups of transaction sets; they report the extent to which the syntax complies with the standards for transaction sets and functional groups. They do not report on the semantic meaning of the transaction sets (for example, on the ability of the receiver to comply with the request of the sender).

AK1 Functional Group Response Header

To start acknowledgment of a functional group.

MANAGEMENT SEGMENT

TRANSACTION SETS USED IN:

997

REF	ELE ID NAME	ATTRIBUTES
01	479 Functional Identifier Code	M Z ID 2/2
02	28 Group Control Number	M Z NO 1/9

SEMANTIC NOTES

- 01 AK101 is the functional ID found in the GS segment (GS01) in the functional group being acknowledged.
- 02 AK102 is the functional group control number found in the GS segment in the functional group being acknowledged.

AK2 Transaction Set Response Header

To start acknowledgment of a single transaction set.

MANAGEMENT SEGMENT

TRANSACTION SETS USED IN:

997

REF	ELE ID NAME	ATTRIBUTES
01	143 Transaction Set Identifier Code	M Z ID 3/3
02	329 Transaction Set Control Number	M Z AN 4/9

SEMANTIC NOTES

- 01 AK201 is the transaction set ID found in the ST segment (ST01) in the transaction set being acknowledged.
- 02 AK202 is the transaction set control number found in the ST segment in the transaction set being acknowledged.

AK3 Data Segment Note

To report errors in a data segment and to identify the location of the data segment.

MANAGEMENT SEGMENT

TRANSACTION SETS USED IN:

997

REF	ELE ID NAME	ATTRIBUTES
01	721 Segment ID Code	M ID 2/3
02	719 Segment Position in Transaction Set	M NO 1/6
03	447 Loop Identifier Code	O AN 1/4
04	720 Segment Syntax Error Code	O ID 1/3

AK4 Data Element Note

To report errors in a data element and to identify the location of the data element.

MANAGEMENT SEGMENT

TRANSACTION SETS USED IN:

997

REF	ELE ID NAME	ATTRIBUTES
01	C030 Position in Segment	M
02	725 Data Element Reference Number	O NO 1/4
03	723 Data Element Syntax Error Code	M ID 1/3
04	724 Copy of Bad Data Element	O AN 1/99

AK5 Transaction Set Response Trailer

To acknowledge acceptance or rejection and to report errors in a transaction set.

MANAGEMENT SEGMENT

TRANSACTION SETS USED IN:

997

REF	ELE ID NAME	ATTRIBUTES
01	717 Transaction Set Acknowledgment Code	M ID 1/1
02	718 Transaction Set Syntax Error Code	O ID 1/3
03	718 Transaction Set Syntax Error Code	O ID 1/3
04	718 Transaction Set Syntax Error Code	O ID 1/3
05	718 Transaction Set Syntax Error Code	O ID 1/3
06	718 Transaction Set Syntax Error Code	O ID 1/3

AK9 Functional Group Response Trailer

To acknowledge acceptance or rejection of a functional group and report the number of included transaction sets from the original trailer, the accepted sets, and the received sets in this functional group.

MANAGEMENT SEGMENT

TRANSACTION SETS USED IN:

997

REF	ELE ID NAME	ATTRIBUTES
01	715 Functional Group Acknowledge Code	M ID 1/1
02	97 Number of Transaction Sets Included	M NO 1/6

AMT • MONETARY AMOUNT

REF	ELE ID	NAME	ATTRIBUTES
03	123	Number of Received Transaction Sets	M NO 1/6
04	2	Number of Accepted Transaction Sets	M NO 1/6
05	716	Functional Group Syntax Error Code	O ID 1/3
06	716	Functional Group Syntax Error Code	O ID 1/3
07	716	Functional Group Syntax Error Code	O ID 1/3
08	716	Functional Group Syntax Error Code	O ID 1/3
09	716	Functional Group Syntax Error Code	O ID 1/3

COMMENTS

- 01 If AK901 is 'A' or 'E', then the transmitted functional group is accepted. If AK901 is 'R', then the transmitted group is rejected.

AMT Monetary Amount

To indicate the total monetary amount.

TRANSACTION SETS USED IN:

124	135	139	140	141	142	148	150	154	175
176	180	185	191	195	196	200	201	203	251
260	262	264	265	266	270	272	276	290	362
501	503	527	561	567	568	805	806	811	818
819	820	821	823	824	828	829	831	833	834
835	836	837	838	839	842	843	844	845	847
849	850	851	852	855	860	865	867	872	883
884	891	940	945	947					

REF	ELE ID	NAME	ATTRIBUTES
01	522	Amount Qualifier Code	M ID 1/2
02	782	Monetary Amount	M R 1/15
03	478	Credit/Debit Flag Code	O ID 1/1

AT Financial Accounting

To transmit financial accounting data

TRANSACTION SETS USED IN:

180	511	517	527	561	568	810	812	842	850
860	867	869	940	945	947				

REF	ELE ID	NAME	ATTRIBUTES
01	1271	Industry Code	X AN 1/20
02	1282	Treasury Symbol Number	O AN 7/21
03	1283	Budget Activity Number	O AN 1/16
04	1284	Object Class Number	O AN 3/12
05	1285	Reimbursable Source Number	O AN 1/3
06	1286	Transaction Reference Number	O AN 4/20
07	1287	Accountable Station Number	O AN 3/8
08	1288	Paying Station Number	O AN 8/14

REF	ELE ID	NAME	ATTRIBUTES
09	352	Description	O AN 1/80
10	1270	Code List Qualifier Code	O ID 1/3

SYNTAX NOTES

- 10 C1001 — If AT10 is present, then AT01 is required.

COMMENTS

- 09 AT09 identifies unique local activity financial accounting information

ATH Resource Authorization

To specify resource authorizations (i.e., finished labor, material, etc.) in the planning schedule.

TRANSACTION SETS USED IN:

830

REF	ELE ID	NAME	ATTRIBUTES
01	672	Resource Authorization Code	M ID 2/2
02	373	Date	X Z DT 6/6
03	380	Quantity	X Z R 1/15
04	380	Quantity	O R 1/15
05	373	Date	X Z DT 6/6

SYNTAX NOTES

- 02 R0203 — At least one of ATH02 or ATH03 is required.
 03 C0305 — If ATH03 is present, then ATH05 is required.
 04 C0405 — If ATH04 is present, then ATH05 is required.

SEMANTIC NOTES

- 02 ATH02 - resource authorization through-date: The date through which the buyer authorizes the seller to commit the resource defined in element ATH01.
 03 ATH03 - current cumulative requirements quantity: The cumulative quantity that has been authorized to-date from the cumulative start date (ATH05) through the resource authorization through-date (ATH02).
 05 ATH05 - cumulative start date: The date where the cumulative quantity count starts. This date might be the start date of a contract period, a calendar or fiscal year, or other.

COMMENTS

- 01 It is imperative that negotiations defining "Financial Commitment" have previously occurred and are agreed to by both buyer and seller.
 04 ATH04 - Maximum Cumulative Requirements Quantity: The maximum cumulative quantity that has been authorized to-date from the cumulative start-date (ATH05) through the resource authorization thru-date (ATH02). This is a high water mark. If the forecast decreases, the current cumulative requirements quantity also decreases, but the maximum cumulative requirements quantity does not decrease.

BAL Balance Detail

To identify the specific monetary balances associated with a particular account.

TRANSACTION SETS USED IN:

810 811 884

REF	ELE ID NAME	ATTRIBUTES
01	951 Balance Type Code	M ID 1/2
02	522 Amount Qualifier Code	M ID 1/2
03	782 Monetary Amount	M R 1/15

BC Beginning Segment for Contract Completion Status

To indicate the beginning of a contract completion status transaction set

TRANSACTION SETS USED IN:

567

REF	ELE ID NAME	ATTRIBUTES
01	353 Transaction Set Purpose Code	M ID 2/2
02	373 Date	O Z DT 6/6
03	337 Time	O Z TM 4/8
04	127 Reference Number	O Z AN 1/30
05	127 Reference Number	O Z AN 1/30
06	640 Transaction Type Code	O ID 2/2
07	306 Action Code	O ID 1/2

SEMANTIC NOTES

- 02 BC02 is the date of transaction set preparation.
 03 BC03 is the time of transaction set preparation.
 04 BC04 is the transaction reference number.
 05 BC05 is the reference number of a previous transaction.

BCD Beginning Credit/Debit Adjustment

To transmit identifying dates and numbers for this transaction set and to indicate the monetary value to the receiver of the transaction

TRANSACTION SETS USED IN:

812

REF	ELE ID NAME	ATTRIBUTES
01	373 Date	M Z DT 6/6
02	475 Credit/Debit Adjustment Number	M AN 1/16
03	305 Transaction Handling Code	M ID 1/2
04	610 Amount	M Z N2 1/15
05	478 Credit/Debit Flag Code	M ID 1/1
06	373 Date	O Z DT 6/6
07	76 Invoice Number	X AN 1/22
08	424 Vendor Order Number	O AN 1/22
09	373 Date	O Z DT 6/6
10	324 Purchase Order Number	X AN 1/22
11	353 Transaction Set Purpose Code	O ID 2/2
12	640 Transaction Type Code	O ID 2/2

REF	ELE ID NAME	ATTRIBUTES
13	128 Reference Number Qualifier	X ID 2/2
14	127 Reference Number	X AN 1/30
15	306 Action Code	O ID 1/2

SYNTAX NOTES

- 07 R071014 — At least one of BCD07, BCD10 or BCD14 is required.
 13 P1314 — If either BCD13 or BCD14 is present, then the other is required.

SEMANTIC NOTES

- 01 BCD01 is the credit/debit adjustment date.
 04 BCD04 is the net amount of this complete transaction.
 06 BCD06 is the invoice date.
 09 BCD09 is the purchase order date.

COMMENTS

- 07 If using BCD07 or BCD10, do not use BCD14 to identify invoice number or purchase order number.
 11 For BCD11, only codes 00, 05, 06, 07, and 15 are permitted to be used.

BFR Beginning Segment for Planning Schedule

To indicate the beginning of a planning schedule transaction set; whether a ship or delivery based forecast; and related forecast envelope dates

TRANSACTION SETS USED IN:

830

REF	ELE ID NAME	ATTRIBUTES
01	353 Transaction Set Purpose Code	M Z ID 2/2
02	127 Reference Number	X Z AN 1/30
03	328 Release Number	X AN 1/30
04	675 Schedule Type Qualifier	M ID 2/2
05	676 Schedule Quantity Qualifier	M ID 1/1
06	373 Date	M Z DT 6/6
07	373 Date	O Z DT 6/6
08	373 Date	M Z DT 6/6
09	373 Date	O Z DT 6/6
10	367 Contract Number	O AN 1/30
11	324 Purchase Order Number	O AN 1/22
12	783 Planning Schedule Type Code	O ID 2/2
13	306 Action Code	O ID 1/2

SYNTAX NOTES

- 02 R0203 — At least one of BFR02 or BFR03 is required.

SEMANTIC NOTES

- 01 If BFR01 equals "04" (Net Change), BFR09 is required.
 02 BFR02 is the identifying number for a forecast assigned by the orderer/purchaser.
 06 BFR06 - forecast horizon start date: The date when the forecast horizon (envelope) begins.
 07 BFR07 - forecast horizon end date: The date when the forecast horizon (envelope) ends.

SEMANTIC NOTES

- 08 BFR08 - date forecast generated: The date the forecast data was generated.
- 09 BFR09 - date forecast updated: The date the forecast was updated with "net change" data. (Used only when element 353 in BFR04 equals "04", meaning net change.)

BGN Beginning Segment

To indicate the beginning of a transaction set.

TRANSACTION SETS USED IN:

124	130	131	135	139	140	141	142	143	144
146	147	148	150	152	154	175	176	180	185
186	190	191	195	200	201	203	242	250	251
260	262	263	264	265	266	272	362	432	433
475	501	503	504	561	568	822	824	831	833
834	837	853	872	888	891				

REF	ELE ID	NAME	ATTRIBUTES
01	353	Transaction Set Purpose Code	M ID 2/2
02	127	Reference Number	M/Z AN 1/30
03	373	Date	M/Z DT 6/6
04	337	Time	X/Z TM 4/8
05	623	Time Code	O/Z ID 2/2
06	127	Reference Number	O/Z AN 1/30
07	640	Transaction Type Code	O ID 2/2
08	306	Action Code	O ID 1/2

SYNTAX NOTES

- 05 C0504 — If BGN05 is present, then BGN04 is required.

SEMANTIC NOTES

- 02 BGN02 is the transaction set reference number.
- 03 BGN03 is the transaction set date.
- 04 BGN04 is the transaction set time.
- 05 BGN05 is the transaction set time qualifier.
- 06 BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

BIA Beginning Segment for Inventory Inquiry/Advice

To indicate the beginning of an inventory inquiry/advice transaction set.

TRANSACTION SETS USED IN:

846

REF	ELE ID	NAME	ATTRIBUTES
01	353	Transaction Set Purpose Code	M ID 2/2
02	755	Report Type Code	M ID 2/2
03	127	Reference Number	M/Z AN 1/30
04	373	Date	M/Z DT 6/6
05	337	Time	O/Z TM 4/8
06	306	Action Code	O ID 1/2

SEMANTIC NOTES

- 03 BIA03 identifies the number of the inquiry/advice that is transferred.
- 04 BIA04 identifies the date of the inquiry/advice that is transferred.
- 05 BIA05 identifies the time of the inquiry/advice that is transferred.

BIG Beginning Segment for Invoice

To indicate the beginning of an invoice transaction set and to transmit identifying numbers and dates.

TRANSACTION SETS USED IN:

810 811

REF	ELE ID	NAME	ATTRIBUTES
01	373	Date	M/Z DT 6/6
02	76	Invoice Number	M AN 1/22
03	373	Date	O/Z DT 6/6
04	324	Purchase Order Number	O AN 1/22
05	328	Release Number	O AN 1/30
06	327	Change Order Sequence Number	O AN 1/8
07	640	Transaction Type Code	O ID 2/2
08	353	Transaction Set Purpose Code	O ID 2/2
09	306	Action Code	O ID 1/2
10	76	Invoice Number	O/Z AN 1/22

SEMANTIC NOTES

- 01 BIG01 is the invoice issue date.
- 03 BIG03 is the date assigned by the purchaser to purchase order.
- 10 BIG10 indicates the consolidated invoice number. When BIG07 contains code CI, BIG10 is not used.

COMMENTS

- 07 BIG07 is used only to further define the type of invoice when needed.

BIN Binary Data

To transfer binary data in a single data segment and to allow identification of the end of the data segment through a count. There is no identification of the internal structure of the binary data in this segment.

TRANSACTION SETS USED IN:

176 841 842

REF	ELE ID	NAME	ATTRIBUTES
01	784	Length of Binary Data	M NO 1/15
02	785	Binary Data	M B 1/10 ¹⁵⁻¹

BLI **Baseline Item Data**

To specify basic item data: item identification, quantity, and price

TRANSACTION SETS USED IN:

180

REF	ELE ID	NAME	ATTRIBUTES
01	235	Product/Service ID Qualifier	M ID 2/2
02	234	Product/Service ID	M AN 1/40
03	380	Quantity	O R 1/15
04	355	Unit or Basis for Measurement Code	O/Z ID 2/2
05	236	Price Identifier Code	X ID 3/3
06	212	Unit Price	X R 1/17
07	355	Unit or Basis for Measurement Code	O ID 2/2
08	235	Product/Service ID Qualifier	X ID 2/2
09	234	Product/Service ID	X AN 1/40
10	235	Product/Service ID Qualifier	X ID 2/2
11	234	Product/Service ID	X AN 1/40
12	235	Product/Service ID Qualifier	X ID 2/2
13	234	Product/Service ID	X AN 1/40

SYNTAX NOTES

- 05 P0506 — If either BLI05 or BLI06 is present, then the other is required.
- 07 C0706 — If BLI07 is present, then BLI06 is required.
- 08 P0809 — If either BLI08 or BLI09 is present, then the other is required.
- 10 P1011 — If either BLI10 or BLI11 is present, then the other is required.
- 12 P1213 — If either BLI12 or BLI13 is present, then the other is required.

SEMANTIC NOTES

- 04 BLI04, the unit of measure code applies to both quantity, (BLI03) and unit price (BLI06), unless BLI07 is present, in which case BLI04 applies only to BLI03, and BLI07 applies only to BLI06.

COMMENTS

- 00 Element 235/234 combinations should be interpreted to include products or services. See the Data Element Dictionary for a complete list of IDs.
- 01 BLI01, BLI02, and BLI08 through BLI13 provide for four different product/service IDs for each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model, SKU.

BNR **Beginning Segment For Nonconformance Report**

To indicate the beginning of a Nonconformance Report Transaction Set.

TRANSACTION SETS USED IN:

842

REF	ELE ID	NAME	ATTRIBUTES
01	353	Transaction Set Purpose Code	M ID 2/2
02	127	Reference Number	M/Z AN 1/30
03	373	Date	M/Z DT 6/6
04	337	Time	O/Z TM 4/8
05	886	Nonconformance Report Status Code	O ID 2/2
06	640	Transaction Type Code	O ID 2/2

SEMANTIC NOTES

- 02 BNR02 is the nonconformance report identifier number.
- 03 BNR03 is the date that the nonconformance report was created.
- 04 BNR04 is the time that the nonconformance report was created.

COMMENTS

- 05 BNR05 indicates the status or intention of the Nonconformance Report.

BNX **Rail Shipment Information**

To transmit rail-specific shipment data

TRANSACTION SETS USED IN:

404 417 426 858

REF	ELE ID	NAME	ATTRIBUTES
01	460	Shipment Weight Code	O ID 1/1
02	129	Referenced Pattern Identifier	O AN 1/13
03	11	Billing Code	O ID 1/1
04	223	Repetitive Pattern Number	O NO 5/5

BPT **Beginning Segment for Product Transfer and Resale**

To indicate the beginning of the product transfer and/or resale report and transmit identifying data.

TRANSACTION SETS USED IN:

867

REF	ELE ID	NAME	ATTRIBUTES
01	353	Transaction Set Purpose Code	M ID 2/2
02	127	Reference Number	O/Z AN 1/30
03	373	Date	M/Z DT 6/6
04	755	Report Type Code	O ID 2/2
05	648	Price Multiplier Qualifier	X ID 3/3
06	649	Multiplier	X R 1/10
07	306	Action Code	O ID 1/2
08	337	Time	O/Z TM 4/8
09	127	Reference Number	O/Z AN 1/30

SYNTAX NOTES

- 05 P0506 — If either BPT05 or BPT06 is present, then the other is required.

SEMANTIC NOTES

- 02 BPT02 identifies the transfer/resale number.
 03 BPT03 identifies the transfer/resale date.
 08 BPT08 identifies the transfer/resale time.
 09 BPT09 is used when it is necessary to reference a Previous Report Number.

BR Beginning Segment for Material Management

To indicate the beginning of a material management transaction and to transmit identifying numbers and dates

TRANSACTION SETS USED IN:

511 517 527 536

REF	ELE ID	NAME	ATTRIBUTES
01	353	Transaction Set Purpose Code	M ID 2/2
02	640	Transaction Type Code	M ID 2/2
03	373	Date	M Z DT 6/6
04	67	Identification Code	X AN 2/20
05	66	Identification Code Qualifier	O ID 1/2
06	306	Action Code	O ID 1/2
07	128	Reference Number Qualifier	X ID 2/2
08	127	Reference Number	X AN 1/30
09	337	Time	O Z TM 4/8
10	128	Reference Number Qualifier	X ID 2/2
11	127	Reference Number	X AN 1/30

SYNTAX NOTES

- 05 C0504 — If BR05 is present, then BR04 is required.
 07 P0708 — If either BR07 or BR08 is present, then the other is required.
 10 P1011 — If either BR10 or BR11 is present, then the other is required.

SEMANTIC NOTES

- 03 BR03 is the date of the transaction set preparation.
 09 BR09 is the time of the transaction set preparation

BRA Beginning Segment for Receiving Advice or Acceptance Certificate

To indicate the beginning of a receiving advice or acceptance certificate transaction set and to transmit an identifying number, date and time

TRANSACTION SETS USED IN:

861

REF	ELE ID	NAME	ATTRIBUTES
01	127	Reference Number	M AN 1/30
02	373	Date	M Z DT 6/6
03	353	Transaction Set Purpose Code	M ID 2/2
04	962	Receiving Advice or Acceptance Certificate Type Code	M ID 1/1

REF	ELE ID	NAME	ATTRIBUTES
05	337	Time	O Z TM 4/8
06	412	Receiving Condition Code	O ID 2/2
07	306	Action Code	O ID 1/2

SEMANTIC NOTES

- 02 BRA02 is the date that the receiving advice transaction set is created.
 05 BRA05 is the time that the receiving advice transaction set is created.

BSI Beginning Segment for Order Status Inquiry

To indicate the beginning of an order status inquiry and to provide the type of customer status inquiry.

TRANSACTION SETS USED IN:

869

REF	ELE ID	NAME	ATTRIBUTES
01	127	Reference Number	M Z AN 1/30
02	373	Date	M Z DT 6/6
03	847	Order/Item Code	M ID 1/2
04	848	Product/Date Code	O ID 1/2
05	849	Location Code	O ID 1/2
06	337	Time	O Z TM 4/8
07	353	Transaction Set Purpose Code	O ID 2/2
08	640	Transaction Type Code	O ID 2/2
09	306	Action Code	O ID 1/2

SEMANTIC NOTES

- 01 BSI01 is a status inquiry reference number.
 02 BSI02 is date of the inquiry.
 06 BSI06 is time of the inquiry.

BSN Beginning Segment for Ship Notice

To transmit identifying numbers, dates and other basic data relating to the transaction set

TRANSACTION SETS USED IN:

856

REF	ELE ID	NAME	ATTRIBUTES
01	353	Transaction Set Purpose Code	M ID 2/2
02	396	Shipment Identification	M AN 2/30
03	373	Date	M Z DT 6/6
04	337	Time	M Z TM 4/8
05	1005	Hierarchical Structure Code	O ID 4/4
06	640	Transaction Type Code	X Z ID 2/2
07	641	Status Reason Code	O ID 3/3

SYNTAX NOTES

- 07 C0706 — If BSN07 is present, then BSN06 is required.

SEMANTIC NOTES

- 03 BSN03 is the date the shipment transaction set is created.
 04 BSN04 is the time the shipment transaction set is created.
 06 BSN06 is limited to shipment related codes

COMMENTS

- 06 BSN06 and BSN07 differentiate the functionality of use for the transaction set

BSR Beginning Segment for Order Status Report

To indicate the beginning of an Order Status Report.

TRANSACTION SETS USED IN:

870

REF	ELE ID NAME	ATTRIBUTES
01	850 Status Report Code	M ID 1/2
02	847 Order/Item Code	M ID 1/2
03	127 Reference Number	M Z AN 1/30
04	373 Date	M Z DT 6/6
05	848 Product/Date Code	O ID 1/2
06	849 Location Code	O ID 1/2
07	337 Time	O Z TM 4/8
08	127 Reference Number	O Z AN 1/30
09	373 Date	O Z DT 6/6
10	337 Time	O Z TM 4/8
11	353 Transaction Set Purpose Code	O ID 2/2
12	306 Action Code	O ID 1/2

SEMANTIC NOTES

- 03 BSR03 indicates a status report document number assigned by the sender.
 04 BSR04 indicates the date of this report from the sender.
 07 BSR07 indicates the time of this report from the sender.
 08 BSR08 indicates a status report document number assigned by the inquirer.
 09 BSR09 indicates the date this report was requested from the sender by the inquirer.
 10 BSR10 indicates the time this report was requested from the sender by the inquirer.

BX General Shipment Information

To transmit identification numbers and other basic shipment data

TRANSACTION SETS USED IN:

404 417 426 858

REF	ELE ID NAME	ATTRIBUTES
01	353 Transaction Set Purpose Code	M ID 2/2
02	91 Transportation Method/Type Code	M ID 1/2
03	146 Shipment Method of Payment	M ID 2/2
04	145 Shipment Identification Number	O AN 1/30

REF	ELE ID NAME	ATTRIBUTES
05	140 Standard Carrier Alpha Code	O ID 2/4
06	188 Weight Unit Code	O ID 1/1
07	147 Shipment Qualifier	O ID 1/1
08	226 Section Seven Code	O ID 1/1
09	195 Capacity Load Code	O ID 1/1
10	160 Status Report Request Code	O ID 1/1
11	501 Customs Documentation Handling Code	O ID 2/2
12	199 Confidential Billing Request Code	O ID 1/1
13	714 Goods and Services Tax Reason Code	O ID 1/1
14	346 Application Type	O ID 2/2

C3 Currency

To specify the currency being used in the transaction set

TRANSACTION SETS USED IN:

104 110 124 204 210 213 310 312 325 858 859

REF	ELE ID NAME	ATTRIBUTES
01	100 Currency Code	M Z ID 3/3
02	280 Exchange Rate	O R 4/6
03	100 Currency Code	O Z ID 3/3

SEMANTIC NOTES

- 01 C301 = Billing Currency
 03 C303 = Payment Currency

COMMENTS

- 00 Currency is implied by the code for the country in whose currency the monetary amounts are specified.

CAD Carrier Detail

To specify transportation details for the transaction

TRANSACTION SETS USED IN:

810

REF	ELE ID NAME	ATTRIBUTES
01	91 Transportation Method/Type Code	O ID 1/2
02	206 Equipment Initial	O AN 1/4
03	207 Equipment Number	O AN 1/10
04	140 Standard Carrier Alpha Code	X ID 2/4
05	387 Routing	X AN 1/35
06	368 Shipment/Order Status Code	O ID 2/2
07	128 Reference Number Qualifier	O ID 2/2
08	127 Reference Number	X AN 1/30
09	284 Service Level Code	O ID 2/2

SYNTAX NOTES

- 05 R0504 — At least one of CAD05 or CAD04 is required.
 07 C0708 — If CAD07 is present, then CAD08 is required.

CDD Credit/Debit Adjustment Detail

To provide information relative to a line item adjustment

TRANSACTION SETS USED IN:

812

REF	ELE ID	NAME	ATTRIBUTES
01	426	Adjustment Reason Code	M ID 2/2
02	478	Credit/Debit Flag Code	M ID 1/1
03	350	Assigned Identification	O AN 1/11
04	610	Amount	X N2 1/15
05	1073	Yes/No Condition or Response Code	O Z ID 1/1
06	417	Price Bracket Identifier	O AN 1/3
07	477	Credit/Debit Quantity	X R 1/10
08	355	Unit or Basis for Measurement Code	X ID 2/2
09	427	Unit Price Difference	O R 1/9
10	236	Price Identifier Code	X ID 3/3
11	212	Unit Price	X R 1/17
12	236	Price Identifier Code	X ID 3/3
13	212	Unit Price	X R 1/17

SYNTAX NOTES

- 04 R0407 — At least one of CDD04 or CDD07 is required.
 07 C0711 — If CDD07 is present, then CDD11 is required.
 07 P0708 — If either CDD07 or CDD08 is present, then the other is required.
 10 P1011 — If either CDD10 or CDD11 is present, then the other is required.
 12 P1213 — If either CDD12 or CDD13 is present, then the other is required.

SEMANTIC NOTES

- 05 CDD05 is the code indicating whether adjustment is for returned goods. A "Y" confirms that the shipment is for returned goods.

COMMENTS

- 12 If comparison pricing is used, then CDD12 and CDD13 are required.

CID Characteristic/Class ID

To specify the general class or specific characteristic upon which test results are being reported or are to be taken

TRANSACTION SETS USED IN:

142 143 841 842 848 863

REF	ELE ID	NAME	ATTRIBUTES
01	738	Measurement Qualifier	X ID 1/3

REF	ELE ID	NAME	ATTRIBUTES
02	750	Product/Process Characteristic Code	X ID 2/3
03	559	Agency Qualifier Code	X ID 2/2
04	751	Product Description Code	X AN 1/12
05	352	Description	X AN 1/80
06	822	Source Subqualifier	O AN 1/15
07	1073	Yes/No Condition or Response Code	O ID 1/1

SYNTAX NOTES

- 01 R01020405 — At least one of CID01, CID02, CID04 or CID05 is required.
 03 P0304 — If either CID03 or CID04 is present, then the other is required.
 06 C060304 — If CID06 is present, then CID03 and CID04 are required.
 07 L070405 — If CID07 is present, then at least one of CID04 or CID05 is required.

COMMENTS

- 06 CID06 specifies the individual code list of the agency specified in CID03.
 07 CID07 refers to whether or not the characteristic identified in CID04 or CID05 or both is affected by the product change. If it is affected, the value is "Y". A value of "N" is used when it is known that it will not be affected. Any other value indicates it is indeterminate.

CLD Load Detail

To specify the number of material loads shipped.

TRANSACTION SETS USED IN:

856

REF	ELE ID	NAME	ATTRIBUTES
01	622	Number of Loads	M NO 1/5
02	382	Number of Units Shipped	M R 1/10
03	103	Packaging Code	O AN 3/5
04	357	Size	O R 1/8
05	355	Unit or Basis for Measurement Code	O Z ID 2/2

SEMANTIC NOTES

- 05 CLD05, "Unit of Measure Code," is used to dimension the value given in CLD04, "Size."

COMMENTS

- 00 The CLD data segment may be used to provide information to aid in the preparation of move tags and/or bar coded labels.

CM Cargo Manifest

To identify specific flight or voyage information for multimodal shipments.

TRANSACTION SETS USED IN:

404 417 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	55	Flight/Voyage Number	M AN 2/10
02	115	Port Function Code	M ID 1/1
03	114	Port Name	M AN 2/24
04	373	Date	O DT 6/6
05	13	Booking Number	O AN 1/17
06	140	Standard Carrier Alpha Code	O Z ID 2/4
07	140	Standard Carrier Alpha Code	O Z ID 2/4
08	373	Date	O Z DT 6/6
09	182	Vessel Name	O AN 2/28
10	113	Pier Number	O AN 1/4
11	112	Pier Name	O AN 2/14
12	174	Terminal Name	O AN 2/30
13	156	State or Province Code	O ID 2/2
14	26	Country Code	O ID 2/3

SEMANTIC NOTES

- 06 CM06 contains the carrier code.
 07 CM07 contains the previous carrier code.
 08 CM08 is manifest date.

COMMENTS

- 02 CM02 = "D" for Rail Origin and "L" for Rail Destination
 04 CM04 is qualified by CM02.

CON Contract Number Detail

To specify contract or reference number and status.

TRANSACTION SETS USED IN:

536 844 845 849

REF	ELE ID	NAME	ATTRIBUTES
01	128	Reference Number Qualifier	M ID 2/2
02	127	Reference Number	M AN 1/30
03	846	Contract Status Code	M ID 2/2

CRC Conditions Indicator

To supply information on conditions

TRANSACTION SETS USED IN:

124 148 176 180 195 266 272 278 290 810
 837 886

REF	ELE ID	NAME	ATTRIBUTES
01	1136	Code Category	M Z ID 2/2
02	1073	Yes/No Condition or Response Code	M Z ID 1/1
03	1321	Condition Indicator	M ID 2/2
04	1321	Condition Indicator	O ID 2/2
05	1321	Condition Indicator	O ID 2/2
06	1321	Condition Indicator	O ID 2/2
07	1321	Condition Indicator	O ID 2/2

SEMANTIC NOTES

- 01 CRC01 qualifies CRC03 thru CRC07.
 02 CRC02 is a Certification Condition Code applies indicator. A 'Y' value indicates the condition codes in CRC03 thru CRC07 apply. A 'N' value indicates the condition codes in CRC03 thru CRC07 do not apply.

CS Contract Summary

To provide information about a contract

TRANSACTION SETS USED IN:

503 527 536 561 567 568 842 846 870 947

REF	ELE ID	NAME	ATTRIBUTES
01	367	Contract Number	O AN 1/30
02	327	Change Order Sequence Number	O AN 1/8
03	328	Release Number	O AN 1/30
04	128	Reference Number Qualifier	X ID 2/2
05	127	Reference Number	X AN 1/30
06	324	Purchase Order Number	O AN 1/22
07	560	Special Services Code	O ID 2/10
08	433	F.O.B. Point Code	O ID 2/2
09	954	Percent	O Z R 1/10
10	954	Percent	O Z R 1/10
11	782	Monetary Amount	O Z R 1/15
12	336	Terms Type Code	O ID 2/2
13	560	Special Services Code	O ID 2/10
14	355	Unit or Basis for Measurement Code	O Z ID 2/2
15	212	Unit Price	O Z R 1/17
16	336	Terms Type Code	O ID 2/2
17	1073	Yes/No Condition or Response Code	O Z ID 1/1
18	1073	Yes/No Condition or Response Code	O Z ID 1/1

SYNTAX NOTES

- 04 P0405 — If either CS04 or CS05 is present, then the other is required.

SEMANTIC NOTES

- 09 CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
 10 CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
 11 CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
 14 CS14 is the Unit of Measure stipulated in the contract.
 15 CS15 is the contract line item number (CLIN) unit price specified in the contract.
 17 CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.

SEMANTIC NOTES

- 18 CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

COMMENTS

- 04 CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
- 07 CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

CSH Header Sale Condition

To specify general conditions or requirements of the sale

TRANSACTION SETS USED IN:

830 840 843 850 855 860 865

REF	ELE ID NAME	ATTRIBUTES
01	563 Sales Requirement Code	O ID 1/2
02	564 Do-Not-Exceed Action Code	O ID 1/1
03	610 Amount	X Z N2 1/15
04	508 Account Number	O Z AN 1/35
05	373 Date	O Z DT 6/6
06	559 Agency Qualifier Code	X Z ID 2/2
07	560 Special Services Code	X ID 2/10
08	566 Product/Service Substitution Code	O ID 1/2
09	954 Percent	O Z R 1/10

SYNTAX NOTES

- 02 C0203 — If CSH02 is present, then CSH03 is required.
- 06 P0607 — If either CSH06 or CSH07 is present, then the other is required.

SEMANTIC NOTES

- 03 CSH03 is the maximum monetary amount value which the order must not exceed.
- 04 CSH04 is the account number to which the purchase amount is to be charged.
- 05 CSH05 is the date specified by the sender to be shown on the invoice.
- 06 CSH06 identifies the source of the code value in CSH07.
- 09 CSH09 is the percent of the Set-Aside.

CTP Pricing Information

To specify pricing information

TRANSACTION SETS USED IN:124 304 536 810 821 822 830 832 836 837
840 843 845 846 847 850 851 852 855 857
860 865 886

REF	ELE ID NAME	ATTRIBUTES
01	687 Class of Trade Code	O ID 2/2
02	236 Price Identifier Code	X ID 3/3

REF	ELE ID NAME	ATTRIBUTES
03	212 Unit Price	O R 1/17
04	380 Quantity	X R 1/15
05	355 Unit or Basis for Measurement Code	X ID 2/2
06	648 Price Multiplier Qualifier	O ID 3/3
07	649 Multiplier	X Z R 1/10
08	782 Monetary Amount	O Z R 1/15
09	639 Basis of Unit Price Code	O ID 2/2
10	499 Condition Value	O AN 1/10

SYNTAX NOTES

- 04 P0405 — If either CTP04 or CTP05 is present, then the other is required.
- 06 C0607 — If CTP06 is present, then CTP07 is required.
- 09 C0902 — If CTP09 is present, then CTP02 is required.
- 10 C1002 — If CTP10 is present, then CTP02 is required.

SEMANTIC NOTES

- 07 CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of .90 would be the factor if a 10% discount is given.
- 08 CTP08 is the rebate amount.

COMMENTS

- 03 See Figures Appendix for an example detailing the use of CTP03 and CTP04.
- 03 See Figures Appendix for an example detailing the use of CTP03, CTP04 and CTP07.

CTT Transaction Totals

To transmit a hash total for a specific element in the transaction set

TRANSACTION SETS USED IN:561 568 810 811 819 828 830 832 840 843
844 845 846 847 848 849 850 851 852 853
855 856 860 861 862 863 865 866 867 869
870

REF	ELE ID NAME	ATTRIBUTES
01	354 Number of Line Items	M NO 1/6
02	347 Hash Total	O R 1/10
03	81 Weight	X R 1/10
04	355 Unit or Basis for Measurement Code	X ID 2/2
05	183 Volume	X R 1/8
06	355 Unit or Basis for Measurement Code	X ID 2/2
07	352 Description	O AN 1/80

SYNTAX NOTES

- 03 P0304 — If either CTT03 or CTT04 is present, then the other is required.
- 05 P0506 — If either CTT05 or CTT06 is present, then the other is required.

COMMENTS

00 This segment is intended to provide hash totals to validate transaction completeness and correctness.

CUR Currency

To specify the currency (dollars, pounds, francs, etc.) used in a transaction

TRANSACTION SETS USED IN:

140	141	142	143	148	186	251	304	362	414
426	805	810	811	812	819	820	821	822	823
830	832	835	837	838	840	843	844	845	846
847	849	850	851	855	856	857	860	861	865
867	870								

REF	ELE ID	NAME	ATTRIBUTES
01	98	Entity Identifier Code	M ID 2/2
02	100	Currency Code	M ID 3/3
03	280	Exchange Rate	O R 4/6
04	98	Entity Identifier Code	O ID 2/2
05	100	Currency Code	O ID 3/3
06	669	Currency Market/Exchange Code	O ID 3/3
07	374	Date/Time Qualifier	X ID 3/3
08	373	Date	O DT 6/6
09	337	Time	O TM 4/8
10	374	Date/Time Qualifier	X ID 3/3
11	373	Date	X DT 6/6
12	337	Time	X TM 4/8
13	374	Date/Time Qualifier	X ID 3/3
14	373	Date	X DT 6/6
15	337	Time	X TM 4/8
16	374	Date/Time Qualifier	X ID 3/3
17	373	Date	X DT 6/6
18	337	Time	X TM 4/8
19	374	Date/Time Qualifier	X ID 3/3
20	373	Date	X DT 6/6
21	337	Time	X TM 4/8

SYNTAX NOTES

- 08 C0807 — If CUR08 is present, then CUR07 is required.
 09 C0907 — If CUR09 is present, then CUR07 is required.
 10 L101112 — If CUR10 is present, then at least one of CUR11 or CUR12 is required.
 11 C1110 — If CUR11 is present, then CUR10 is required.
 12 C1210 — If CUR12 is present, then CUR10 is required.
 13 L131415 — If CUR13 is present, then at least one of CUR14 or CUR15 is required.
 14 C1413 — If CUR14 is present, then CUR13 is required.
 15 C1513 — If CUR15 is present, then CUR13 is required.
 16 L161718 — If CUR16 is present, then at least one of CUR17 or CUR18 is required.
 17 C1716 — If CUR17 is present, then CUR16 is required.
 18 C1816 — If CUR18 is present, then CUR16 is required.
 19 L192021 — If CUR19 is present, then at least one of CUR20 or CUR21 is required.
 20 C2019 — If CUR20 is present, then CUR19 is required.
 21 C2119 — If CUR21 is present, then CUR19 is required.

COMMENTS

00 See Figures Appendix for examples detailing the use of the CUR segment.

D9 Destination Station

To identify the rail destination of this shipment.

TRANSACTION SETS USED IN:

404	410	417	421	422	423	425	426	456	858
859									

REF	ELE ID	NAME	ATTRIBUTES
01	573	Freight Station Accounting Code	O ID 1/5
02	19	City Name	M Z AN 2/30
03	156	State or Province Code	M ID 2/2
04	26	Country Code	O ID 2/3
05	573	Freight Station Accounting Code	O ID 1/5
06	19	City Name	O AN 2/30
07	156	State or Province Code	O ID 2/2
08	154	Standard Point Location Code	O ID 6/9
09	116	Postal Code	O ID 3/11

SEMANTIC NOTES

02 Destination Station of Movement

COMMENTS

05 D905 is the freight station accounting code of the city name in D906.

DD Demand Detail

To describe the type of demand and the intended use of material

TRANSACTION SETS USED IN:

180	511	517	527	536	830	846	867
-----	-----	-----	-----	-----	-----	-----	-----

REF	ELE ID	NAME	ATTRIBUTES
01	1271	Industry Code	X AN 1/20
02	1270	Code List Qualifier Code	O ID 1/3
03	128	Reference Number Qualifier	X ID 2/2
04	127	Reference Number	X AN 1/30
05	1271	Industry Code	X AN 1/20
06	1270	Code List Qualifier Code	O ID 1/3
07	380	Quantity	X R 1/15
08	1073	Yes/No Condition or Response Code	O Z ID 1/1
09	1271	Industry Code	X AN 1/20
10	1270	Code List Qualifier Code	O ID 1/3

SYNTAX NOTES

- 02 C0201 — If DD02 is present, then DD01 is required.
 03 P03040507 — If either DD03, DD04, DD05 or DD07 are present, then the others are required.
 06 C0605 — If DD06 is present, then DD05 is required.
 10 C1009 — If DD10 is present, then DD09 is required.

SEMANTIC NOTES

- 08 DD08 transmits the stock level indicator. "Y" indicates that the material is normally carried in stock. "N" indicates that the material is not normally stocked

DTM Date/Time Reference

To specify pertinent dates and times

TRANSACTION SETS USED IN:

104	120	121	124	140	141	142	143	151	154
161	170	175	176	180	195	196	250	251	300
301	304	310	311	312	315	322	323	324	326
404	417	423	426	432	435	475	503	568	601
805	806	810	811	812	813	816	819	820	821
822	823	824	827	829	830	831	832	835	836
838	839	840	841	842	843	844	845	846	847
848	849	850	851	852	855	856	857	860	861
862	863	864	865	866	867	869	870	885	886

REF	ELE ID	NAME	ATTRIBUTES
01	374	Date/Time Qualifier	M ID 3/3
02	373	Date	X DT 6/6
03	337	Time	X TM 4/8
04	623	Time Code	O ID 2/2
05	624	Century	O NO 2/2
06	1250	Date Time Period Format Qualifier	X ID 2/3
07	1251	Date Time Period	X AN 1/35

SYNTAX NOTES

- 02 R020306 — At least one of DTM02, DTM03 or DTM06 is required.
- 06 P0607 — If either DTM06 or DTM07 is present, then the other is required.

DTP Date or Time or Period

To specify any or all of a date, a time, or a time period

TRANSACTION SETS USED IN:

124	130	135	139	144	148	150	185	186	190
191	196	200	201	203	260	262	264	266	270
271	272	276	277	278	362	452	453	455	501
504	811	820	833	834	837	856			

REF	ELE ID	NAME	ATTRIBUTES
01	374	Date/Time Qualifier	M ID 3/3
02	1250	Date Time Period Format Qualifier	M Z ID 2/3
03	1251	Date Time Period	M AN 1/35

SEMANTIC NOTES

- 02 DTP02 is the date or time or period format that will appear in DTP03.

E1 Empty Car Disposition - Pended Destination Consignee

To identify the party receiving the empty car

TRANSACTION SETS USED IN:

404 417 858

REF	ELE ID	NAME	ATTRIBUTES
01	459	Name (30 Character Format)	M AN 2/30
02	66	Identification Code Qualifier	X ID 1/2
03	67	Identification Code	X AN 2/20

SYNTAX NOTES

- 02 P0203 — If either E102 or E103 is present, then the other is required.

E4 Empty Car Disposition - Pended Destination City

To specify the geographic place of named party receiving the empty car

TRANSACTION SETS USED IN:

404 417 858

REF	ELE ID	NAME	ATTRIBUTES
01	19	City Name	M AN 2/30
02	156	State or Province Code	M ID 2/2
03	116	Postal Code	O ID 3/11
04	26	Country Code	O ID 2/3

E5 Empty Car Disposition - Pended Destination Route

To specify the routing of the empty car

TRANSACTION SETS USED IN:

404 417 858

REF	ELE ID	NAME	ATTRIBUTES
01	140	Standard Carrier Alpha Code	M ID 2/4
02	133	Routing Sequence Code	M ID 1/2
03	19	City Name	O AN 2/30
04	154	Standard Point Location Code	O ID 6/9

EFI Electronic Format Identification

To provide basic information about the electronic format of the interchange data.

TRANSACTION SETS USED IN:

176 841 842

REF	ELE ID	NAME	ATTRIBUTES
01	786	Security Level Code	M ID 2/2
02	933	Free-Form Message Text	O AN 1/264
03	797	Security Technique Code	O ID 2/2
04	799	Version Identifier	X AN 1/30
05	802	Program Identifier	O AN 1/30
06	799	Version Identifier	X AN 1/30
07	801	Interchange Format	O AN 1/30
08	799	Version Identifier	X AN 1/30
09	800	Compression Technique	O AN 1/30
10	789	Drawing Sheet Size Code	O AN 2/2
11	803	File Name	O AN 1/64
12	804	Block Type	O AN 1/4
13	787	Record Length	O N 1/15
14	788	Block Length	O N 1/5

SYNTAX NOTES

- 05 C0504 — If EFI05 is present, then EFI04 is required.
 07 C0706 — If EFI07 is present, then EFI06 is required.
 09 C0908 — If EFI09 is present, then EFI08 is required.

EM Equipment Characteristics

To send additional information regarding a specific piece of equipment

TRANSACTION SETS USED IN:

404 417 858

REF	ELE ID	NAME	ATTRIBUTES
01	188	Weight Unit Code	X ID 1/1
02	81	Weight	O Z R 1/10
03	184	Volume Unit Qualifier	X ID 1/1
04	183	Volume	O Z R 1/8
05	26	Country Code	O Z ID 2/3
06	1429	Construction Type	O ID 1/1
07	373	Date	O Z DT 6/6

SYNTAX NOTES

- 02 C0201 — If EM02 is present, then EM01 is required.
 04 C0403 — If EM04 is present, then EM03 is required.

SEMANTIC NOTES

- 02 EM02 is the maximum load weight.
 04 EM04 is the maximum load volume.
 05 EM05 is the country of manufacture.
 07 EM07 is the last inspection date for convention of safe container.

ETD Excess Transportation Detail

To specify information relating to premium transportation.

TRANSACTION SETS USED IN:

856

REF	ELE ID	NAME	ATTRIBUTES
01	626	Excess Transportation Reason Code	M ID 1/2
02	627	Excess Transportation Responsibility Code	M ID 1/1
03	128	Reference Number Qualifier	X Z ID 2/2
04	127	Reference Number	X AN 1/30
05	743	Returnable Container Freight Payment Responsibility Code	O ID 1/2

SYNTAX NOTES

- 03 P0304 — If either ETD03 or ETD04 is present, then the other is required.

SEMANTIC NOTES

- 03 The value given in ETD03 qualifies the authorization number given in EDT04.

F9 Origin Station

To identify the rail origin of this shipment.

TRANSACTION SETS USED IN:104 404 410 417 421 422 423 425 426 456
858 859

REF	ELE ID	NAME	ATTRIBUTES
01	573	Freight Station Accounting Code	O ID 1/5
02	19	City Name	M Z AN 2/30
03	156	State or Province Code	M ID 2/2
04	26	Country Code	O ID 2/3
05	573	Freight Station Accounting Code	O ID 1/5
06	19	City Name	O AN 2/30
07	156	State or Province Code	O ID 2/2
08	154	Standard Point Location Code	O ID 6/9
09	116	Postal Code	O ID 3/11

SEMANTIC NOTES

- 02 F902 is the origin Station for Movement.

COMMENTS

- 05 F905 is the Freight Station Accounting of the billed at station.
 06 F906 is the name of the Billed at Station.

FOB F.O.B. Related Instructions

To specify transportation instructions relating to shipment

TRANSACTION SETS USED IN:104 250 503 810 812 830 832 836 838 840
843 850 852 855 856 857 859 860 861 862
865 866

REF	ELE ID	NAME	ATTRIBUTES
01	146	Shipment Method of Payment	M Z ID 2/2
02	309	Location Qualifier	X Z ID 1/2
03	352	Description	O AN 1/80

REF	ELE ID	NAME	ATTRIBUTES
04	334	Transportation Terms Qualifier Code	O ID 2/2
05	335	Transportation Terms Code	X ID 3/3
06	309	Location Qualifier	X Z ID 1/2
07	352	Description	O AN 1/80
08	54	Risk of Loss Qualifier	O Z ID 2/2
09	352	Description	X AN 1/80

SYNTAX NOTES

- 03 C0302 — If FOB03 is present, then FOB02 is required.
 04 C0405 — If FOB04 is present, then FOB05 is required.
 07 C0706 — If FOB07 is present, then FOB06 is required.
 08 C0809 — If FOB08 is present, then FOB09 is required.

SEMANTIC NOTES

- 01 FOB01 indicates which party will pay the carrier.
 02 FOB02 is the code specifying transportation responsibility location.
 06 FOB06 is the code specifying the title passage location.
 08 FOB08 is the code specifying the point at which the risk of loss transfers. This may be different than the location specified in FOB02/FOB03 and FOB06/FOB07.

FST Forecast Schedule

To specify the forecasted dates and quantities

TRANSACTION SETS USED IN:

830 840 843 862

REF	ELE ID	NAME	ATTRIBUTES
01	380	Quantity	M R 1/15
02	680	Forecast Qualifier	M ID 1/1
03	681	Forecast Timing Qualifier	M Z ID 1/1
04	373	Date	M DT 6/6
05	373	Date	O DT 6/6
06	374	Date/Time Qualifier	X ID 3/3
07	337	Time	X TM 4/8
08	128	Reference Number Qualifier	X ID 2/2
09	127	Reference Number	X AN 1/30
10	783	Planning Schedule Type Code	O ID 2/2

SYNTAX NOTES

- 06 P0607 — If either FST06 or FST07 is present, then the other is required.
 08 P0809 — If either FST08 or FST09 is present, then the other is required.

SEMANTIC NOTES

- 03 If FST03 - "F" (indicating flexible interval), then FST04 and FST05 are required. FST04 would be used for the start date of the flexible interval and FST05 would be used for the end date of the flexible interval.

COMMENTS

- 02 As qualified by FST02 and FST03, FST04 represents either a discrete forecast date, the first date of a forecasted bucket (weekly, monthly, quarterly, etc.) or the start date of a flexible interval.

COMMENTS

- 06 FST06 - To qualify time in FST07. The purpose of the FST07 element is to express the specific time of day in a 24-hour clock, to satisfy "just-in-time" requirements. As an alternative, the ship/delivery pattern segment (SDP) may be used to define an approximate time, such as "AM" or "PM".

G22 Pricing Information

To specify pre-pricing information

TRANSACTION SETS USED IN:

878 888 889 894 895

REF	ELE ID	NAME	ATTRIBUTES
01	288	Prepriced Option Code	M Z ID 1/1
02	420	Price New, Suggested Retail	O N2 2/7
03	289	Multiple Price Quantity	O N2 1/2
04	3	Free Form Message	O AN 1/60

SEMANTIC NOTES

- 01 If G2201 = A, then G2202 and G2203 are required.
 01 If G2201 = Y, then G2202 is required.

COMMENTS

- 01 If G2201 = Z or G2201 = N, then neither G2202 or G2203 are required.

G23 Terms of Sale

To specify the terms of sale

TRANSACTION SETS USED IN:

875 876 880 882 888 889 894 895

REF	ELE ID	NAME	ATTRIBUTES
01	336	Terms Type Code	M ID 2/2
02	333	Terms Basis Date Code	M ID 1/2
03	282	Terms Start Date	O DT 6/6
04	283	Terms Due Date Qualifier	O ID 2/2
05	338	Terms Discount Percent	O R 1/6
06	370	Terms Discount Due Date	O DT 6/6
07	351	Terms Discount Days Due	O NO 1/3
08	446	Terms Net Due Date	X DT 6/6
09	386	Terms Net Days	X NO 1/3
10	362	Terms Discount Amount	O N2 1/10
11	391	Discounted Amount Due	O N2 1/10
12	390	Amount Subject to Terms Discount	O N2 1/10
13	343	Installment Total Invoice Amount Due	O N2 1/10
14	342	Percent of Invoice Payable	O R 1/5
15	3	Free Form Message	O AN 1/60
16	713	Installment Group Indicator	O NO 2/2

SYNTAX NOTES

- 08 R0809 — At least one of G2308 or G2309 is required.

COMMENTS

- 00 The G23 segment may be used for the detail or the total transaction set level. Refer to the transaction set assumptions for details on proper usage.
- 01 If G2301 = "04" (Deferred or Installment) then either G2313 or G2314 is required and the data in the segment pertains only to the portion of the invoice described in G2313 or G2314. If G2301 = "11" (Elective) then G2304 is required. If G2301 is not equal to "05" (Discount not Applicable) then (G2305 or G2310) and (G2306 or G2307) is required. If G2301 = "ZZ" (Other) then G2315 is required. Multiple use of this segment when G2301 = "04" (Deferred or Installment) always implies an "AND" relationship. When G2301 = "06" (Mixed) or "11" (Elective) always implies an "OR" relationship.
- 10 G2310 is a memo figure requiring specific payment performance and therefore should not be negative.
- 16 When "Elective" terms are offered in a "deferred or installment" situation, G2316 (Installment Group Indicator - DE713) must be used to properly group the terms within each installment.

G24 Promotion Reference

To reference a promotion number related to the price change

TRANSACTION SETS USED IN:

888

REF	ELE ID NAME	ATTRIBUTES
01	341 Allowance or Charge Number	M AN 1/16

G26 Pricing Conditions

To specify vendor's conditions related to price change

TRANSACTION SETS USED IN:

832 879 888

REF	ELE ID NAME	ATTRIBUTES
01	290 Price Condition Code	M ID 2/2
02	432 Date Qualifier	X ID 2/2
03	373 Date	X DT 6/6
04	292 Quantity Basis	X ID 3/3
05	380 Quantity	X R 1/15
06	355 Unit or Basis for Measurement Code	X ID 2/2

SYNTAX NOTES

- 02 P0203 — If either G2602 or G2603 is present, then the other is required.
- 04 P040506 — If either G2604, G2605 or G2606 are present, then the others are required.

G36 Price List Reference

To provide price list references and description

TRANSACTION SETS USED IN:

832 879 888

REF	ELE ID NAME	ATTRIBUTES
01	439 Price List Number	M AN 1/16
02	440 Price List Issue Number	O AN 1/16
03	373 Date	M Z DT 6/6
04	291 Price Condition Applies Code	O ID 3/3

SEMANTIC NOTES

- 03 G3603 is the issue date of the price list.

G38 Claim Payment Information

To indicate the payment amount and reason for disposal of unsalable product

TRANSACTION SETS USED IN:

180

REF	ELE ID NAME	ATTRIBUTES
01	782 Monetary Amount	M Z R 1/15
02	591 Payment Method Code	O ID 3/3
03	1292 Returns Disposition Code	O ID 2/2

SEMANTIC NOTES

- 01 G3801 is the amount of payment for the claim.

G39 Item Characteristics - Vendor's Selling Unit

To identify a vendor's selling unit or to provide physical characteristics relative to a vendor's selling unit

TRANSACTION SETS USED IN:

832 888 893

REF	ELE ID NAME	ATTRIBUTES
01	438 U.P.C. Case Code	X AN 12/12
02	235 Product/Service ID Qualifier	X ID 2/2
03	234 Product/Service ID	X AN 1/40
04	152 Special Handling Code	O ID 2/3
05	395 Unit Weight	X Z R 1/8
06	187 Weight Qualifier	X ID 1/2
07	188 Weight Unit Code	X ID 1/1
08	65 Height	X R 1/8
09	355 Unit or Basis for Measurement Code	X ID 2/2
10	189 Width	X R 1/8
11	355 Unit or Basis for Measurement Code	X ID 2/2
12	82 Length	X R 1/8
13	355 Unit or Basis for Measurement Code	X ID 2/2
14	183 Volume	X R 1/8

REF	ELE ID NAME	ATTRIBUTES
15	355 Unit or Basis for Measurement Code	X ID 2/2
16	416 Pallet Block and Tiers	O NO 6/6
17	356 Pack	O NO 1/6
18	357 Size	X R 1/8
19	355 Unit or Basis for Measurement Code	X ID 2/2
20	397 Color	O AN 1/10
21	398 Equivalent Weight	O R 1/10
22	876 Alternate Tiers per Pallet	O ID 1/3
23	235 Product/Service ID Qualifier	X ID 2/2
24	234 Product/Service ID	X AN 1/40
25	187 Weight Qualifier	X ID 1/2
26	395 Unit Weight	X R 1/8
27	810 Inner Pack	O NO 1/6

SYNTAX NOTES

- 01 R0102 — At least one of G3901 or G3902 is required.
 02 P0203 — If either G3902 or G3903 is present, then the other is required.
 05 P050607 — If either G3905, G3906 or G3907 are present, then the others are required.
 06 P0607 — If either G3906 or G3907 is present, then the other is required.
 08 P0809 — If either G3908 or G3909 is present, then the other is required.
 10 P1011 — If either G3910 or G3911 is present, then the other is required.
 12 P1213 — If either G3912 or G3913 is present, then the other is required.
 14 P1415 — If either G3914 or G3915 is present, then the other is required.
 18 P1819 — If either G3918 or G3919 is present, then the other is required.
 23 P2324 — If either G3923 or G3924 is present, then the other is required.
 25 P2526 — If either G3925 or G3926 is present, then the other is required.

SEMANTIC NOTES

- 05 G3905 is the gross weight of the vendors selling unit.

COMMENTS

- 00 Equivalent weight is given in the same unit of measure as weight.

G40 Bracket Price

To provide a vendor's pricing structure associated with a specific line item

TRANSACTION SETS USED IN:

832 879 888

REF	ELE ID NAME	ATTRIBUTES
01	417 Price Bracket Identifier	O AN 1/3
02	418 Item List Cost - New	M R 1/9
03	419 Item List Cost - Old	O R 1/9

REF	ELE ID NAME	ATTRIBUTES
04	369 Free-form Description	O AN 1/45
05	420 Price New, Suggested Retail	O N2 2/7
06	421 Price Old, Suggested Retail	O N2 2/7
07	355 Unit or Basis for Measurement Code	O ID 2/2
08	236 Price Identifier Code	O ID 3/3

COMMENTS

- 07 G4007 is the invoicing unit of measure for the costs specified in G4002 and G4003.

G43 Promotion/Price List Area

To specify the geographic area in which a promotion or price is in effect

TRANSACTION SETS USED IN:

832 879 883 888 889 896

REF	ELE ID NAME	ATTRIBUTES
01	771 Market Area Code Qualifier	M Z ID 1/3
02	767 Market Area Code Identifier	O AN 1/12
03	352 Description	O AN 1/80
04	687 Class of Trade Code	O ID 2/2

SEMANTIC NOTES

- 01 If G4301 = 001, 002, or 004, then G4302 is required. If G4301 = 003, then G4303 is required.

G46 Promotion Allowance/Charge

To specify unit amount and method of payment for a charge/allowance for a line item

TRANSACTION SETS USED IN:

879 888 889

REF	ELE ID NAME	ATTRIBUTES
01	340 Allowance or Charge Code	M ID 1/3
02	331 Allowance or Charge Method of Handling Code	M ID 2/2
03	359 Allowance or Charge Rate	X R 1/9
04	355 Unit or Basis for Measurement Code	X ID 2/2
05	610 Amount	X Z N2 1/15
06	378 Allowance/ Charge Percent Qualifier	X ID 1/1
07	332 Percent	X Z R 1/6
08	769 Exception Number	O AN 1/16
09	770 Option Number	O AN 1/20
10	352 Description	O AN 1/80
11	236 Price Identifier Code	O ID 3/3

SYNTAX NOTES

- 03 E030506 — Only one of G4603, G4605 or G4606 may be present.

SYNTAX NOTES

- 03 P0304 — If either G4603 or G4604 is present, then the other is required.
- 06 P0607 — If either G4606 or G4607 is present, then the other is required.

SEMANTIC NOTES

- 05 G4605 indicates the total dollar amount for the allowance or charge.
- 07 G4607 is the allowance or charge percent.

COMMENTS

- 01 If G4601 = 1 then G4603, G4605, and G4607 must not be present.
- 01 If G4601 = 41, then G4611 or G4612 must be used.

G53 Maintenance Type

To identify the specific type of item maintenance.

TRANSACTION SETS USED IN:

820 832 846 860 865 885 888

REF	ELE ID	NAME	ATTRIBUTES
01	875	Maintenance Type Code	M ID 3/3

G54 Module Description

To describe the UPC Case Codes in a module.

TRANSACTION SETS USED IN:

832 888

REF	ELE ID	NAME	ATTRIBUTES
01	380	Quantity	M R 1/15
02	355	Unit or Basis for Measurement Code	M ID 2/2
03	438	U.P.C. Case Code	X AN 12/12
04	235	Product/Service ID Qualifier	X ID 2/2
05	234	Product/Service ID	X AN 1/40
06	369	Free-form Description	O AN 1/45

SYNTAX NOTES

- 03 R0304 — At least one of G5403 or G5404 is required.
- 04 P0405 — If either G5404 or G5405 is present, then the other is required.

COMMENTS

- 02 G5402 qualifies G5401.

G55 Item Characteristics - Consumer Unit

To provide physical characteristics relative to a consumer unit.

TRANSACTION SETS USED IN:

832 888

REF	ELE ID	NAME	ATTRIBUTES
01	235	Product/Service ID Qualifier	M ID 2/2
02	234	Product/Service ID	M AN 1/40
03	235	Product/Service ID Qualifier	X ID 2/2
04	234	Product/Service ID	X AN 1/40
05	65	Height	X R 1/8
06	355	Unit or Basis for Measurement Code	X ID 2/2
07	189	Width	X R 1/8
08	355	Unit or Basis for Measurement Code	X ID 2/2
09	82	Length	X R 1/8
10	355	Unit or Basis for Measurement Code	X ID 2/2
11	183	Volume	X R 1/8
12	355	Unit or Basis for Measurement Code	X ID 2/2
13	356	Pack	O NO 1/6
14	357	Size	X R 1/8
15	355	Unit or Basis for Measurement Code	X ID 2/2
16	878	Cash Register Item Description	O AN 1/20
17	878	Cash Register Item Description	O AN 1/20
18	879	Coupon Family Code	O AN 3/3
19	880	Dated Product Number of Days	O NO 1/4
20	881	Deposit Value	O R 1/8
21	1073	Yes/No Condition or Response Code	O Z ID 1/1
22	397	Color	O AN 1/10
23	395	Unit Weight	X R 1/8
24	187	Weight Qualifier	X ID 1/2
25	188	Weight Unit Code	X ID 1/1
26	395	Unit Weight	X R 1/8
27	187	Weight Qualifier	X ID 1/2
28	188	Weight Unit Code	X ID 1/1
29	235	Product/Service ID Qualifier	X ID 2/2
30	234	Product/Service ID	X AN 1/40
31	369	Free-form Description	O AN 1/45

SYNTAX NOTES

- 03 P0304 — If either G5503 or G5504 is present, then the other is required.
- 05 P0506 — If either G5505 or G5506 is present, then the other is required.
- 07 P0708 — If either G5507 or G5508 is present, then the other is required.
- 09 P0910 — If either G5509 or G5510 is present, then the other is required.
- 11 P1112 — If either G5511 or G5512 is present, then the other is required.
- 14 P1415 — If either G5514 or G5515 is present, then the other is required.
- 23 P232425 — If either G5523, G5524 or G5525 are present, then the others are required.
- 26 P262728 — If either G5526, G5527 or G5528 are present, then the others are required.

SYNTAX NOTES

29 P2930 — If either G5529 or G5530 is present, then the other is required.

SEMANTIC NOTES

21 G5521 designates whether the product is pre-priced. Code "Y" indicates the product is pre-priced. Code "N" indicates the product is not pre-priced.

COMMENTS

16 G5516 is limited to 16 characters.

G61 Contact

To identify a person or office to whom communications should be directed

TRANSACTION SETS USED IN:

196	204	213	214	217	218	251	300	301	304
310	317	511	517	527	536	561	567	805	840
850	854	860	875	876	879	880	882	883	884
888	889	896	940	943	944	945	947		

REF	ELE ID	NAME	ATTRIBUTES	
01	366	Contact Function Code	M	ID 2/2
02	93	Name	M	AN 1/35
03	365	Communication Number Qualifier	X	ID 2/2
04	364	Communication Number	X	AN 1/80
05	443	Contact Inquiry Reference	O	AN 1/20

SYNTAX NOTES

03 P0304 — If either G6103 or G6104 is present, then the other is required.

COMMENTS

03 G6103 qualifies G6104.

G62 Date/Time

To specify pertinent dates and times

TRANSACTION SETS USED IN:

120	121	125	127	129	204	210	214	218	317
422	511	517	527	536	561	567	853	854	858
859	875	876	878	879	880	883	888	889	896
940	943	944	945	947	990				

REF	ELE ID	NAME	ATTRIBUTES	
01	432	Date Qualifier	X	ID 2/2
02	373	Date	X	DT 6/6
03	176	Time Qualifier	X	ID 1/2
04	337	Time	X	TM 4/8
05	623	Time Code	O	ID 2/2
06	624	Century	O	NO 2/2

SYNTAX NOTES

01 R0103 — At least one of G6201 or G6203 is required.

01 P0102 — If either G6201 or G6202 is present, then the other is required.

SYNTAX NOTES

03 P0304 — If either G6203 or G6204 is present, then the other is required.

G66 Transportation Instructions

To specify transportation instructions relating to shipment

TRANSACTION SETS USED IN:

527 875 876 940

REF	ELE ID	NAME	ATTRIBUTES	
01	146	Shipment Method of Payment	O	ID 2/2
02	91	Transportation Method/Type Code	O	ID 1/2
03	399	Pallet Exchange Code	O	ID 1/1
04	400	Unit Load Option Code	O	ID 2/2
05	387	Routing	O	AN 1/35
06	433	F.O.B. Point Code	O	ID 2/2
07	434	F.O.B. Point	O	AN 1/30

G69 Line Item Detail - Description

To describe an item in free-form format

TRANSACTION SETS USED IN:

511 527 536 875 876 878 879 880 888 889
893 940 943 944 945 947

REF	ELE ID	NAME	ATTRIBUTES	
01	369	Free-form Description	M	AN 1/45

G93 Price Bracket Identification

To identify price bracket values

TRANSACTION SETS USED IN:

832 879 888

REF	ELE ID	NAME	ATTRIBUTES	
01	417	Price Bracket Identifier	O	AN 1/3
02	380	Quantity	X Z	R 1/15
03	355	Unit or Basis for Measurement Code	X	ID 2/2
04	369	Free-form Description	O	AN 1/45
05	91	Transportation Method/Type Code	O	ID 1/2
06	236	Price Identifier Code	O	ID 3/3

SYNTAX NOTES

02 P0203 — If either G9302 or G9303 is present, then the other is required.

SEMANTIC NOTES

02 G9302 is the bracket value in terms of minimum quantity or weight as specified in G9303.

GA Canadian Grain Information

To transmit the transportation and distribution requirements of grain at Canadian ports.

TRANSACTION SETS USED IN:

404 410 417 426 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	23	Commodity Code Qualifier	O ID 1/1
02	22	Commodity Code	M AN 1/30
03	187	Weight Qualifier	O ID 1/2
04	128	Reference Number Qualifier	O ID 2/2
05	127	Reference Number	O AN 1/30
06	642	Week	O/Z NO 1/2
07	899	Unload Terminal	O ID 3/3
08	373	Date	O/Z DT 6/6
09	898	Incentive Grain Rate Indicator	O ID 1/1

SEMANTIC NOTES

- 06 GA06 is used for Loading Week.
08 GA08 is used for the unload date.

COMMENTS

- 02 GA02 will contain the Canadian Wheat Board grain code for terminal elevator accounting.
03 GA03 will be used to identify light weight (code J) or clean out weight (code K) if required for rating purposes.
05 GA05 is used for Grain Block Number.

GF Furnished Goods and Services

To specify information related to furnished material, equipment, property, information, and services.

TRANSACTION SETS USED IN:

180 511 517 527 856 869

REF	ELE ID	NAME	ATTRIBUTES
01	128	Reference Number Qualifier	X ID 2/2
02	127	Reference Number	X AN 1/30
03	367	Contract Number	O AN 1/30
04	782	Monetary Amount	O/Z R 1/15
05	128	Reference Number Qualifier	X ID 2/2
06	127	Reference Number	X AN 1/30
07	328	Release Number	O AN 1/30
08	128	Reference Number Qualifier	X ID 2/2
09	127	Reference Number	X AN 1/30

SYNTAX NOTES

- 01 P0102 — If either GF01 or GF02 is present, then the other is required.
05 P0506 — If either GF05 or GF06 is present, then the other is required.
08 P0809 — If either GF08 or GF09 is present, then the other is required.

SEMANTIC NOTES

- 04 GF04 is the value of government-furnished property

H1 Hazardous Material

To specify information relative to hazardous material

TRANSACTION SETS USED IN:

104 204 210 300 301 304 309 310 312 317
322 324 325 355 859 888

REF	ELE ID	NAME	ATTRIBUTES
01	62	Hazardous Material Code	M AN 4/10
02	209	Hazardous Material Class Code	O AN 2/4
03	208	Hazardous Material Code Qualifier	O ID 1/1
04	64	Hazardous Material Description	O AN 2/30
05	63	Hazardous Material Contact	O AN 1/24
06	200	Hazardous Materials Page	O AN 1/6
07	77	Flashpoint Temperature	X N 1/3
08	355	Unit or Basis for Measurement Code	X ID 2/2
09	254	Packing Group Code	O ID 1/3

SYNTAX NOTES

- 07 P0708 — If either H107 or H108 is present, then the other is required.

COMMENTS

- 00 This segment is required when the shipment contains hazardous material.
07 H107 is lowest temperature for hazardous materials.

H3 Special Handling Instructions

To specify special handling instructions in coded or free-form format

TRANSACTION SETS USED IN:

104 204 210 214 250 300 301 304 310 312
322 324 325 404 417 421 426 456 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	152	Special Handling Code	X ID 2/3
02	153	Special Handling Description	X AN 2/30
03	241	Protective Service Code	O ID 1/4
04	242	Vent Instruction Code	O ID 1/7
05	257	Tariff Application Code	O ID 1/1

SYNTAX NOTES

- 01 E0102 — Only one of H301 or H302 may be present.

H6 Special Services

To identify forms of unitization, liability issues and special services.

HL • HIERARCHICAL LEVEL

TRANSACTION SETS USED IN:

204 210 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	560	Special Services Code	X ID 2/10
02	560	Special Services Code	X ID 2/10
03	406	Quantity of Pallets Shipped	O NO 1/3
04	399	Pallet Exchange Code	O ID 1/1
05	81	Weight	O R 1/10
06	188	Weight Unit Code	O ID 1/1

SYNTAX NOTES

01 R0102 — At least one of H601 or H602 is required.

COMMENTS

- 01 H601 = Base Services. If H601 = "PC" and H602 = "PL", H603 must be used.
- 02 H602 = Special Services
- 06 H606 is used only when H605 is expressed in other than pounds (weight refers to pallet weight only).

HL Hierarchical Level

To identify dependencies among and the content of hierarchically related groups of data segments.

TRANSACTION SETS USED IN:

148 196 270 271 276 277 278 536 561 805
811 816 841 842 847 856 857 869 870

REF	ELE ID	NAME	ATTRIBUTES
01	628	Hierarchical ID Number	M AN 1/12
02	734	Hierarchical Parent ID Number	O AN 1/12
03	735	Hierarchical Level Code	M ID 1/2
04	736	Hierarchical Child Code	O ID 1/1

COMMENTS

- 00 The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.
- 01 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.
- 02 HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.
- 03 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.
- 04 HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

IC Intermodal Chassis Equipment

To specify the chassis equipment details in terms of identifying numbers, weights and ownership

TRANSACTION SETS USED IN:

404 410 417 426 451 456 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	206	Equipment Initial	M AN 1/4
02	207	Equipment Number	M AN 1/10
03	167	Tare Weight	X NO 3/8
04	571	Tare Qualifier Code	X ID 1/1
05	140	Standard Carrier Alpha Code	O Z ID 2/4
06	567	Equipment Length	O NO 4/5
07	140	Standard Carrier Alpha Code	O Z ID 2/4
08	845	Chassis Type	O ID 2/2

SYNTAX NOTES

03 P0304 — If either IC03 or IC04 is present, then the other is required.

SEMANTIC NOTES

- 05 IC05 is the chassis owner.
- 07 IC07 is the equipment lessee.

INC Installment Information

To specify installment billing arrangement

TRANSACTION SETS USED IN:

810 811 850 855 860 865

REF	ELE ID	NAME	ATTRIBUTES
01	336	Terms Type Code	M ID 2/2
02	355	Unit or Basis for Measurement Code	M Z ID 2/2
03	380	Quantity	M Z R 1/15
04	380	Quantity	M Z R 1/15
05	782	Monetary Amount	O Z R 1/15

SEMANTIC NOTES

- 02 INC02 is the installment period (e.g., months).
- 03 INC03 is the total number of installments.
- 04 INC04 is the number of the current installment.
- 05 INC05 is the installment balance after the current installment is applied.

ISR Item Status Report

To specify detailed purchase order/item status.

TRANSACTION SETS USED IN:

870

REF	ELE ID	NAME	ATTRIBUTES
01	368	Shipment/Order Status Code	M Z ID 2/2

REF	ELE ID	NAME	ATTRIBUTES
02	373	Date	O DT 6/6
03	641	Status Reason Code	O ID 3/3

SEMANTIC NOTES

01 If ISR01 specifies a date, ISR02 is required.

ISS Invoice Shipment Summary

To specify summary details of total items shipped in terms of quantity, weight, and volume.

TRANSACTION SETS USED IN:

304 810 857

REF	ELE ID	NAME	ATTRIBUTES
01	382	Number of Units Shipped	X R 1/10
02	355	Unit or Basis for Measurement Code	X ID 2/2
03	81	Weight	X R 1/10
04	355	Unit or Basis for Measurement Code	X ID 2/2
05	183	Volume	X R 1/8
06	355	Unit or Basis for Measurement Code	X ID 2/2

SYNTAX NOTES

- 01 R010305 — At least one of ISS01, ISS03 or ISS05 is required.
- 01 P0102 — If either ISS01 or ISS02 is present, then the other is required.
- 03 P0304 — If either ISS03 or ISS04 is present, then the other is required.
- 05 P0506 — If either ISS05 or ISS06 is present, then the other is required.

IT1 Baseline Item Data (Invoice)

To specify the basic and most frequently used line item data for the invoice and related transactions.

TRANSACTION SETS USED IN:

142 810 811 820 823 857

REF	ELE ID	NAME	ATTRIBUTES
01	350	Assigned Identification	O Z AN 1/11
02	358	Quantity Invoiced	X R 1/10
03	355	Unit or Basis for Measurement Code	X ID 2/2
04	212	Unit Price	X R 1/17
05	639	Basis of Unit Price Code	O ID 2/2
06	235	Product/Service ID Qualifier	X ID 2/2
07	234	Product/Service ID	X AN 1/40
08	235	Product/Service ID Qualifier	X ID 2/2
09	234	Product/Service ID	X AN 1/40
10	235	Product/Service ID Qualifier	X ID 2/2
11	234	Product/Service ID	X AN 1/40

REF	ELE ID	NAME	ATTRIBUTES
12	235	Product/Service ID Qualifier	X ID 2/2
13	234	Product/Service ID	X AN 1/40
14	235	Product/Service ID Qualifier	X ID 2/2
15	234	Product/Service ID	X AN 1/40
16	235	Product/Service ID Qualifier	X ID 2/2
17	234	Product/Service ID	X AN 1/40
18	235	Product/Service ID Qualifier	X ID 2/2
19	234	Product/Service ID	X AN 1/40
20	235	Product/Service ID Qualifier	X ID 2/2
21	234	Product/Service ID	X AN 1/40
22	235	Product/Service ID Qualifier	X ID 2/2
23	234	Product/Service ID	X AN 1/40
24	235	Product/Service ID Qualifier	X ID 2/2
25	234	Product/Service ID	X AN 1/40

SYNTAX NOTES

- 02 P020304 — If either IT102, IT103 or IT104 is present, then the others are required.
- 06 P0607 — If either IT106 or IT107 is present, then the other is required.
- 08 P0809 — If either IT108 or IT109 is present, then the other is required.
- 10 P1011 — If either IT110 or IT111 is present, then the other is required.
- 12 P1213 — If either IT112 or IT113 is present, then the other is required.
- 14 P1415 — If either IT114 or IT115 is present, then the other is required.
- 16 P1617 — If either IT116 or IT117 is present, then the other is required.
- 18 P1819 — If either IT118 or IT119 is present, then the other is required.
- 20 P2021 — If either IT120 or IT121 is present, then the other is required.
- 22 P2223 — If either IT122 or IT123 is present, then the other is required.
- 24 P2425 — If either IT124 or IT125 is present, then the other is required.

SEMANTIC NOTES

- 01 IT101 is the purchase order line item identification.

COMMENTS

- 00 Element 235/234 combinations should be interpreted to include products and/or services. See the Data Dictionary for a complete list of ID's.
- 06 IT106 through IT125 provides for ten (10) different product/service ID's for each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

IT3 Additional Item Data

To specify additional item details relating to variations between ordered and shipped quantities, or to specify alternate units of measures and quantities.

TRANSACTION SETS USED IN:

810 850 857

ITA • ALLOWANCE, CHARGE OR SERVICE

REF	ELE ID	NAME	ATTRIBUTES		
01	382	Number of Units Shipped	X	R	1/10
02	355	Unit or Basis for Measurement Code	X	ID	2/2
03	368	Shipment/Order Status Code	X	ID	2/2
04	383	Quantity Difference	X	R	1/9
05	371	Change Reason Code	X	ID	2/2

SYNTAX NOTES

- 01 P0102 — If either IT301 or IT302 is present, then the other is required.
- 01 R01030405 — At least one of IT301, IT303, IT304 or IT305 is required.

ITA Allowance, Charge or Service

To specify allowances, charges or services

TRANSACTION SETS USED IN:

140 142 143 811 819 851 859 867

REF	ELE ID	NAME	ATTRIBUTES		
01	248	Allowance or Charge Indicator	M	ID	1/1
02	559	Agency Qualifier Code	X	ID	2/2
03	560	Special Services Code	X	ID	2/10
04	331	Allowance or Charge Method of Handling Code	M	ID	2/2
05	341	Allowance or Charge Number	O	AN	1/16
06	359	Allowance or Charge Rate	O	R	1/9
07	360	Allowance or Charge Total Amount	O	N2	1/9
08	378	Allowance/ Charge Percent Qualifier	O	ID	1/1
09	332	Percent	X Z	R	1/6
10	380	Quantity	X Z	R	1/15
11	355	Unit or Basis for Measurement Code	X	ID	2/2
12	380	Quantity	O Z	R	1/15
13	352	Description	X	AN	1/80
14	150	Special Charge or Allowance Code	X	ID	3/3
15	822	Source Subqualifier	O	AN	1/15
16	662	Relationship Code	O	ID	1/1

SYNTAX NOTES

- 02 L02031314 — If ITA02 is present, then at least one of ITA03, ITA13 or ITA14 is required.
- 08 C0809 — If ITA08 is present, then ITA09 is required.
- 10 P1011 — If either ITA10 or ITA11 is present, then the other is required.
- 15 C1502 — If ITA15 is present, then ITA02 is required.

SEMANTIC NOTES

- 09 ITA09 is the allowance or charge percent.
- 10 ITA10 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
- 12 ITA12 is the quantity of free goods.

COMMENTS

- 01 If ITA01 = A-Allowance or C-Charge, then at least one of ITA06, ITA07, or ITA08 must be present.
- 02 ITA02 identifies the source of the code value in ITA03 or ITA15.
- 07 If ITA07 is present with either ITA06 or ITA08, then ITA07 takes precedence.
- 13 ITA13 is used to clarify the allowance, charge or service.
- 15 ITA15 specifies the individual code list of the agency specified in ITA02.
- 16 ITA16 describes the relationship of ITA06, ITA07 or ITA09 to an associated segment.

ITD Terms of Sale/Deferred Terms of Sale

To specify terms of sale.

TRANSACTION SETS USED IN:

110 140 204 210 304 561 810 811 812 819
830 832 836 838 840 843 845 850 855 857
858 859 860 865

REF	ELE ID	NAME	ATTRIBUTES		
01	336	Terms Type Code	O	ID	2/2
02	333	Terms Basis Date Code	O	ID	1/2
03	338	Terms Discount Percent	O	R	1/6
04	370	Terms Discount Due Date	X	DT	6/6
05	351	Terms Discount Days Due	X	N0	1/3
06	446	Terms Net Due Date	O	DT	6/6
07	386	Terms Net Days	O	N0	1/3
08	362	Terms Discount Amount	O	N2	1/10
09	388	Terms Deferred Due Date	O	DT	6/6
10	389	Deferred Amount Due	X	N2	1/10
11	342	Percent of Invoice Payable	X	R	1/5
12	352	Description	O	AN	1/80
13	765	Day of Month	X	N0	1/2
14	107	Payment Method Code	O	ID	1/1
15	954	Percent	O Z	R	1/10

SYNTAX NOTES

- 03 L03040513 — If ITD03 is present, then at least one of ITD04, ITD05 or ITD13 is required.
- 08 L08040513 — If ITD08 is present, then at least one of ITD04, ITD05 or ITD13 is required.
- 09 L091011 — If ITD09 is present, then at least one of ITD10 or ITD11 is required.

SEMANTIC NOTES

- 15 ITD15 is the percentage applied to a base amount used to determine a late payment charge.

COMMENTS

- 01 If the code in ITD01 is 04, then ITD07 or ITD09 is required and either ITD10 or ITD11 is required; if the code in ITD01 is 05, then ITD06 or ITD07 is required.

L0 Line Item - Quantity and Weight

To specify quantity, weight, volume and type of service for a line item including applicable "quantity/rate-as" data.

TRANSACTION SETS USED IN:

104	110	204	210	300	301	304	310	311	312
317	322	404	410	417	426	858	859		

REF	ELE ID	NAME	ATTRIBUTES		
01	213	Lading Line Item Number	O	N0	1/3
02	220	Billed/Rated-as Quantity	X	R	1/11
03	221	Billed/Rated-as Qualifier	X	ID	2/2
04	81	Weight	X	R	1/10
05	187	Weight Qualifier	X	ID	1/2
06	183	Volume	X	R	1/8
07	184	Volume Unit Qualifier	X	ID	1/1
08	80	Lading Quantity	X	N0	1/7
09	211	Packaging Form Code	X	ID	3/3
10	458	Dunnage Description	O	AN	2/25
11	188	Weight Unit Code	O	ID	1/1
12	56	Type of Service Code	O	ID	2/2

SYNTAX NOTES

- 02 P0203 — If either L002 or L003 is present, then the other is required.
- 04 P0405 — If either L004 or L005 is present, then the other is required.
- 06 P0607 — If either L006 or L007 is present, then the other is required.
- 08 P0809 — If either L008 or L009 is present, then the other is required.
- 11 C1104 — If L011 is present, then L004 is required.

L1 Rate and Charges

To specify rate and charges detail relative to a line item including freight charges, advances, special charges, and entitlements

TRANSACTION SETS USED IN:

104	110	204	210	304	310	312	404	410	417
426	858	859							

REF	ELE ID	NAME	ATTRIBUTES		
01	213	Lading Line Item Number	O	N0	1/3
02	60	Freight Rate	O	R	1/9
03	122	Rate/Value Qualifier	O	ID	2/2
04	58	Charge	X	N2	1/9
05	191	Advances	X	N2	1/9
06	117	Prepaid Amount	X	N2	1/9
07	120	Rate Combination Point Code	O	AN	3/9
08	150	Special Charge or Allowance Code	O	ID	3/3
09	121	Rate Class Code	O	ID	1/3

REF	ELE ID	NAME	ATTRIBUTES		
10	39	Entitlement Code	O	ID	1/1
11	16	Charge Method of Payment	O	ID	1/1
12	276	Special Charge Description	O	AN	2/25
13	257	Tariff Application Code	O	ID	1/1
14	74	Declared Value	X	N2	2/10
15	122	Rate/Value Qualifier	X	ID	2/2
16	372	Lading Liability Code	O	ID	1/1
17	220	Billed/Rated-as Quantity	X	R	1/11
18	221	Billed/Rated-as Qualifier	X	ID	2/2
19	954	Percent	O Z	R	1/10

SYNTAX NOTES

- 04 R040506 — At least one of L104, L105 or L106 is required.
- 14 P1415 — If either L114 or L115 is present, then the other is required.
- 17 P1718 — If either L117 or L118 is present, then the other is required.

SEMANTIC NOTES

- 19 L119 is the percent used to determine the charge in L104.

L3 Total Weight and Charges

To specify the total shipment in terms of weight, volume, rates, charges, advances, and prepaid amounts applicable to one or more line items

TRANSACTION SETS USED IN:

104	110	204	210	304	310	311	312	322	325
404	410	417	426	858	859				

REF	ELE ID	NAME	ATTRIBUTES		
01	81	Weight	X	R	1/10
02	187	Weight Qualifier	X	ID	1/2
03	60	Freight Rate	X	R	1/9
04	122	Rate/Value Qualifier	X	ID	2/2
05	58	Charge	O Z	N2	1/9
06	191	Advances	O	N2	1/9
07	117	Prepaid Amount	O	N2	1/9
08	150	Special Charge or Allowance Code	O	ID	3/3
09	183	Volume	X	R	1/8
10	184	Volume Unit Qualifier	X	ID	1/1
11	80	Lading Quantity	O	N0	1/7
12	188	Weight Unit Code	O	ID	1/1
13	171	Tariff Number	O	AN	1/7
14	74	Declared Value	X	N2	2/10
15	122	Rate/Value Qualifier	X	ID	2/2

SYNTAX NOTES

- 01 P0102 — If either L301 or L302 is present, then the other is required.
- 03 P0304 — If either L303 or L304 is present, then the other is required.
- 09 P0910 — If either L309 or L310 is present, then the other is required.

SYNTAX NOTES

- 12 C1201 — If L312 is present, then L301 is required.
 14 P1415 — If either L314 or L315 is present, then the other is required.

SEMANTIC NOTES

- 05 L305 is the total charges.

L5 Description, Marks and Numbers

To specify the line item in terms of description, quantity, packaging, and marks and numbers.

TRANSACTION SETS USED IN:

104 110 204 210 300 301 304 310 311 312
 317 322 362 404 410 417 421 423 426 456
 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	213	Lading Line Item Number	O NO 1/3
02	79	Lading Description	O AN 1/50
03	22	Commodity Code	X AN 1/30
04	23	Commodity Code Qualifier	X ID 1/1
05	103	Packaging Code	O AN 3/5
06	87	Marks and Numbers	X AN 1/45
07	88	Marks and Numbers Qualifier	O ID 1/2
08	23	Commodity Code Qualifier	X ID 1/1
09	22	Commodity Code	X AN 1/30
10	595	Compartment ID Code	O ID 1/1

SYNTAX NOTES

- 03 P0304 — If either L503 or L504 is present, then the other is required.
 07 C0706 — If L507 is present, then L506 is required.
 08 P0809 — If either L508 or L509 is present, then the other is required.

COMMENTS

- 02 L502 may be used to send quantity information as part of the product description.

L7 Tariff Reference

To reference details of the tariff used to arrive at applicable rates or charge

TRANSACTION SETS USED IN:

126 204 210 304 310 312 810 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	213	Lading Line Item Number	O NO 1/3
02	168	Tariff Agency Code	O ID 1/4
03	171	Tariff Number	O AN 1/7
04	172	Tariff Section	O AN 1/2
05	169	Tariff Item Number	O AN 1/16
06	170	Tariff Item Part	O NO 1/2
07	59	Freight Class Code	O AN 2/5

REF	ELE ID	NAME	ATTRIBUTES
08	173	Tariff Supplement Identifier	O AN 1/4
09	46	Ex Parte	O AN 4/4
10	373	Date	OZ DT 6/6
11	119	Rate Basis Number	O AN 1/6
12	227	Tariff Column	O AN 1/2
13	294	Tariff Distance	O NO 1/5
14	295	Distance Qualifier	O ID 1/1
15	19	City Name	OZ AN 2/30
16	156	State or Province Code	O ID 2/2

SEMANTIC NOTES

- 10 L710 is the Effective Date.
 15 "City" and "State" in L715 and L716 are used for rate combination city and state.

LDT Lead Time

To specify lead time for availability of products and services.

TRANSACTION SETS USED IN:

536 830 832 836 840 843 846 850 855 860
 865 867

REF	ELE ID	NAME	ATTRIBUTES
01	345	Lead Time Code	M ID 2/2
02	380	Quantity	M R 1/15
03	344	Unit of Time Period or Interval	M ID 2/2
04	373	Date	OZ DT 6/6

SEMANTIC NOTES

- 04 LDT04 is the effective date of lead time information.

COMMENTS

- 02 LDT02 is the quantity of Unit of Time Periods.

LE Loop Trailer

To indicate that the loop immediately preceding this segment is complete

CONTROL SEGMENT

TRANSACTION SETS USED IN:

124 130 175 185 200 201 217 218 264 265
 271 272 404 410 417 418 501 503 837 838
 841 846 850 854 860 894 895

REF	ELE ID	NAME	ATTRIBUTES
01	447	Loop Identifier Code	M AN 1/4

SEMANTIC NOTES

- 00 One loop may be nested contained within another loop, provided the inner nested loop terminates before the other loop. When specified by the standards setting body as "mandatory", this segment in combination with "LS", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop beginning segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

COMMENTS

- 00 See Figures Appendix for an explanation of the use of the LE and LS segments.

LEP EPA Required Data

To specify the Environmental Protection Agency (EPA) information relating to shipments of hazardous material

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

REF	ELE ID NAME	ATTRIBUTES
01	806 EPA Waste Stream Number Code	O ID 4/4
02	807 Waste Characteristics Code	O ID 14/16

LFH Freeform Hazardous Material Information

To uniquely identify the variable information required by government regulation covering the transportation of hazardous material shipments

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

REF	ELE ID NAME	ATTRIBUTES
01	808 Hazardous Material Shipment Information Qualifier	M ID 3/3
02	809 Hazardous Material Shipment Information	M AN 1/25
03	809 Hazardous Material Shipment Information	O AN 1/25
04	1023 Hazard Zone Code	O ID 1/1

LH1 Hazardous Identification Information

To specify the hazardous commodity identification reference number and quantity.

TRANSACTION SETS USED IN:

204 304 404 417 418 423 856 858

REF	ELE ID NAME	ATTRIBUTES
01	355 Unit or Basis for Measurement Code	M ID 2/2
02	80 Lading Quantity	M NO 1/7
03	277 UN/NA Identification Code	O ID 6/6
04	200 Hazardous Materials Page	O AN 1/6
05	22 Commodity Code	O AN 1/30
06	355 Unit or Basis for Measurement Code	O ID 2/2
07	380 Quantity	O R 1/15
08	595 Compartment ID Code	O ID 1/1
09	665 Residue Indicator Code	O ID 1/1
10	254 Packing Group Code	O ID 1/3
11	1375 Interim Hazardous Material Regulatory Number	O AN 1/5

COMMENTS

- 01 LH101 and LH102 are used to convey the number and type of packages for bulk and non-bulk movements.
- 06 LH106 and LH107 are used to convey the quantity or volume and unit of measure for non-bulk shipments only.
- 09 LH109 value of "R" requires that the receiver generate the words "Residue: Last Contained" prior to the shipping name in accordance with regulations and the words "Residue" following all placards associated with this description.

LH2 Hazardous Classification Information

To specify the hazardous classification, placard notation and endorsement information.

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

REF	ELE ID NAME	ATTRIBUTES
01	215 Hazardous Classification	O ID 1/30
02	983 Hazardous Class Qualifier	O ID 1/1
03	218 Hazardous Placard Notation	O ID 14/40
04	222 Hazardous Endorsement	O ID 4/25
05	759 Reportable Quantity Code	O ID 2/2
06	355 Unit or Basis for Measurement Code	X Z ID 2/2
07	408 Temperature	X R 1/4

SYNTAX NOTES

- 06 P0607 — If either LH206 or LH207 is present, then the other is required.

SEMANTIC NOTES

- 06 LH206 and LH207 indicates the flashpoint temperature.

LH3 Hazardous Material Shipping Name

To specify the hazardous material shipping name and additional descriptive requirements.

LH4 • CANADIAN DANGEROUS REQUIREMENTS**TRANSACTION SETS USED IN:**

204 304 404 417 418 423 435 856 858

REF	ELE ID	NAME	ATTRIBUTES
01	224	Hazardous Material Shipping Name	X AN 1/25
02	984	Hazardous Material Shipping Name Qualifier	X ID 1/1
03	985	N.O.S. Indicator Code	O ID 3/3

SYNTAX NOTES

01 P0102 — If either LH301 or LH302 is present, then the other is required.

LH4 Canadian Dangerous Requirements

To specify additional Canadian Transport Goods Directorate requirements covering transportation of dangerous commodities in Canada.

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

REF	ELE ID	NAME	ATTRIBUTES
01	238	Emergency Response Plan Number	O AN 1/12
02	364	Communication Number	O AN 1/80
03	254	Packing Group Code	O ID 1/3
04	230	Subsidiary Classification	O ID 1/3
05	230	Subsidiary Classification	O ID 1/3
06	230	Subsidiary Classification	O ID 1/3
07	271	Subsidiary Risk Indicator	O ID 1/2
08	267	Net Explosive Quantity	O NO 1/6
09	805	Canadian Hazardous Notation	O AN 1/25
10	986	Special Commodity Indicator Code	O ID 1/1

COMMENTS

- 02 LH402 is used for the emergency response plan telephone number.
04 LH404 is for the first subsidiary classification.
05 LH405 is for the second subsidiary classification.
06 LH406 is for the third subsidiary classification.

LH6 Hazardous Certification

To specify the name of the person certifying that the shipment complies with the regulations and/or the actual certification.

TRANSACTION SETS USED IN:

204 304 404 423 858

REF	ELE ID	NAME	ATTRIBUTES
01	93	Name	O AN 1/35
02	272	Hazardous Certification Code	X ID 1/1

REF	ELE ID	NAME	ATTRIBUTES
03	273	Hazardous Certification Declaration	X AN 1/25
04	273	Hazardous Certification Declaration	O AN 1/25

SYNTAX NOTES

02 P0203 — If either LH602 or LH603 is present, then the other is required.

LHE Empty Equipment Hazardous Material Information

To specify the "last contained" hazardous shipping name, placard notation and reference numbers for empty equipment.

TRANSACTION SETS USED IN:

856 858

REF	ELE ID	NAME	ATTRIBUTES
01	224	Hazardous Material Shipping Name	M AN 1/25
02	218	Hazardous Placard Notation	M ID 14/40
03	128	Reference Number Qualifier	M ID 2/2
04	127	Reference Number	M AN 1/30
05	759	Reportable Quantity Code	O ID 2/2

LHR Hazardous Material Identifying Reference Numbers

To transmit specific hazardous material reference numbers.

TRANSACTION SETS USED IN:

304 404 417 418 423 856 858

REF	ELE ID	NAME	ATTRIBUTES
01	128	Reference Number Qualifier	M ID 2/2
02	127	Reference Number	M AN 1/30

LHT Transborder Hazardous Requirements

To specify the placard information required by the second government agency when shipment is to cross into another country

TRANSACTION SETS USED IN:

204 304 404 417 418 423 856 858

REF	ELE ID	NAME	ATTRIBUTES
01	215	Hazardous Classification	O ID 1/30
02	218	Hazardous Placard Notation	O ID 14/40
03	222	Hazardous Endorsement	O ID 4/25

LIN Item Identification

To specify basic item identification data.

TRANSACTION SETS USED IN:

140	142	143	154	186	325	503	511	527	536
805	812	818	830	832	837	838	840	841	842
843	844	845	846	847	848	849	850	851	852
855	856	860	861	862	863	865	866	867	869
883									

REF	ELE ID	NAME	ATTRIBUTES
01	350	Assigned Identification	O Z AN 1/11
02	235	Product/Service ID Qualifier	M ID 2/2
03	234	Product/Service ID	M AN 1/40
04	235	Product/Service ID Qualifier	X ID 2/2
05	234	Product/Service ID	X AN 1/40
06	235	Product/Service ID Qualifier	X ID 2/2
07	234	Product/Service ID	X AN 1/40
08	235	Product/Service ID Qualifier	X ID 2/2
09	234	Product/Service ID	X AN 1/40
10	235	Product/Service ID Qualifier	X ID 2/2
11	234	Product/Service ID	X AN 1/40
12	235	Product/Service ID Qualifier	X ID 2/2
13	234	Product/Service ID	X AN 1/40
14	235	Product/Service ID Qualifier	X ID 2/2
15	234	Product/Service ID	X AN 1/40
16	235	Product/Service ID Qualifier	X ID 2/2
17	234	Product/Service ID	X AN 1/40
18	235	Product/Service ID Qualifier	X ID 2/2
19	234	Product/Service ID	X AN 1/40
20	235	Product/Service ID Qualifier	X ID 2/2
21	234	Product/Service ID	X AN 1/40
22	235	Product/Service ID Qualifier	X ID 2/2
23	234	Product/Service ID	X AN 1/40
24	235	Product/Service ID Qualifier	X ID 2/2
25	234	Product/Service ID	X AN 1/40
26	235	Product/Service ID Qualifier	X ID 2/2
27	234	Product/Service ID	X AN 1/40
28	235	Product/Service ID Qualifier	X ID 2/2
29	234	Product/Service ID	X AN 1/40
30	235	Product/Service ID Qualifier	X ID 2/2
31	234	Product/Service ID	X AN 1/40

SYNTAX NOTES

- 04 P0405 — If either LIN04 or LIN05 is present, then the other is required.
- 06 P0607 — If either LIN06 or LIN07 is present, then the other is required.
- 08 P0809 — If either LIN08 or LIN09 is present, then the other is required.
- 10 P1011 — If either LIN10 or LIN11 is present, then the other is required.
- 12 P1213 — If either LIN12 or LIN13 is present, then the other is required.

SYNTAX NOTES

- 14 P1415 — If either LIN14 or LIN15 is present, then the other is required.
- 16 P1617 — If either LIN16 or LIN17 is present, then the other is required.
- 18 P1819 — If either LIN18 or LIN19 is present, then the other is required.
- 20 P2021 — If either LIN20 or LIN21 is present, then the other is required.
- 22 P2223 — If either LIN22 or LIN23 is present, then the other is required.
- 24 P2425 — If either LIN24 or LIN25 is present, then the other is required.
- 26 P2627 — If either LIN26 or LIN27 is present, then the other is required.
- 28 P2829 — If either LIN28 or LIN29 is present, then the other is required.
- 30 P3031 — If either LIN30 or LIN31 is present, then the other is required.

SEMANTIC NOTES

- 01 LIN01 is the line item identification

COMMENTS

- 00 See the Data Dictionary for a complete list of ID's.
- 02 LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

LM Code Source Information

To transmit standard code list identification information

TRANSACTION SETS USED IN:

124	139	140	175	176	180	185	195	501	503
504	511	517	527	536	561	567	568	810	812
824	830	836	838	840	842	843	846	850	856
860	861	863	865	867	869	870	888	940	945
947									

REF	ELE ID	NAME	ATTRIBUTES
01	559	Agency Qualifier Code	M ID 2/2
02	822	Source Subqualifier	O AN 1/15

COMMENTS

- 02 LM02 identifies the applicable industry code list source information.

LQ Industry Code

Code to transmit standard industry codes

TRANSACTION SETS USED IN:

124	139	140	175	176	180	185	195	262	272
362	432	435	501	503	504	511	517	527	536
561	567	568	810	811	812	824	830	836	838
840	842	843	846	850	856	860	861	863	865
867	869	870	888	940	945	947			

REF	ELE ID	NAME	ATTRIBUTES
01	1270	Code List Qualifier Code	O ID 1/3

REF	ELE ID NAME	ATTRIBUTES
02	1271 Industry Code	X AN 1/20

SYNTAX NOTES

01 C0102 — If LQ01 is present, then LQ02 is required.

LS Loop Header

To indicate that the next segment begins a loop

CONTROL SEGMENT

TRANSACTION SETS USED IN:

124	130	175	185	200	201	217	218	264	265
271	272	404	410	417	418	501	503	837	838
841	846	850	854	860	894	895			

REF	ELE ID NAME	ATTRIBUTES
01	447 Loop Identifier Code	M AN 1/4

SEMANTIC NOTES

00 One loop may be nested contained within another loop, provided the inner nested loop terminates before the outer loop. When specified by the standard setting body as "mandatory", this segment in combination with "LE", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

COMMENTS

00 See Figures Appendix for an explanation of the use of the LS and LE segments.

LX Assigned Number

To reference a line number in a transaction set.

TRANSACTION SETS USED IN:

110	124	130	135	140	141	142	148	170	175
180	185	200	201	203	204	210	214	217	218
251	262	263	264	265	266	272	300	301	304
309	310	311	312	355	404	410	414	417	422
423	426	432	435	453	456	511	568	602	805
811	820	822	833	834	835	837	838	841	848
854	857	858	859	867	870	872	883	889	940
945	947								

REF	ELE ID NAME	ATTRIBUTES
01	554 Assigned Number	M NO 1/6

M1 Insurance

To specify details related to insurance

TRANSACTION SETS USED IN:

104	304	310	404	858	859
-----	-----	-----	-----	-----	-----

REF	ELE ID NAME	ATTRIBUTES
01	26 Country Code	M Z ID 2/3
02	14 Carriage Value	O NO 2/8
03	74 Declared Value	O N2 2/10
04	122 Rate/Value Qualifier	O ID 2/2
05	98 Entity Identifier Code	O Z ID 2/2
06	61 Free Form Message	O Z AN 1/30
07	122 Rate/Value Qualifier	X ID 2/2
08	782 Monetary Amount	X R 1/15
09	1004 Percent Qualifier	X ID 1/2
10	954 Percent	X R 1/10
11	1004 Percent Qualifier	X ID 1/2
12	954 Percent	X R 1/10

SYNTAX NOTES

07 P0708 — If either M107 or M108 is present, then the other is required.
 09 P0910 — If either M109 or M110 is present, then the other is required.
 11 P1112 — If either M111 or M112 is present, then the other is required.

SEMANTIC NOTES

01 M101 is the code identifying the country in whose currency the insurance is specified.
 05 M105 (Organization Identifier) is the code for the beneficiary of the insurance policy.
 06 M106 is free-form information used to describe the type of insurance coverage.

COMMENTS

07 M107 through M112 may be used to specify the values to be used in insurance formulas. For example: M107 and M108 may specify the basis of application and the premium rate (\$0.25 per hundred) M109 and M110 may specify the value at which insurance is to be obtained (insure at 110% of bill of lading value.) M111 and M112 may specify the premium rate (rate of .015 per dollar.)

M2 Sales/Delivery Terms

To state terms and dates

TRANSACTION SETS USED IN:

304	858	859
-----	-----	-----

REF	ELE ID NAME	ATTRIBUTES
01	139 Sales Terms Code	M ID 2/2
02	138 Sales Reference Number	O AN 4/6
03	137 Sales Reference Date	O DT 6/6
04	335 Transportation Terms Code	O ID 3/3
05	136 Sales Comment	O AN 2/30
06	32 Delivery Date	O DT 6/6
07	309 Location Qualifier	X Z ID 1/2
08	310 Location Identifier	X AN 1/30

SYNTAX NOTES

07 P0708 — If either M207 or M208 is present, then the other is required.

SEMANTIC NOTES

- 07 M207 and M208 indicate the location where the transportation terms are ended.

M3 Release

To indicate that the equipment is or is not to be released.

TRANSACTION SETS USED IN:

404 858

REF	ELE ID	NAME	ATTRIBUTES
01	132	Release Code	M Z ID 1/1
02	373	Date	O DT 6/6
03	337	Time	X TM 4/8
04	623	Time Code	O Z ID 2/2

SYNTAX NOTES

- 04 C0403 — If M304 is present, then M303 is required.

SEMANTIC NOTES

- 01 If M301 contains code value "S" or "R" then M302 is date of release. If M301 contains code value "U", then M302 is estimated date of release.
- 04 M304 reflects the time zone which the time reflects.

M7 Seal Numbers

To record seal numbers used and the organization that applied the seals.

TRANSACTION SETS USED IN:

204 210 214 304 310 311 312 322 324 325
404 410 417 426 858 859 920

REF	ELE ID	NAME	ATTRIBUTES
01	225	Seal Number	M AN 2/15
02	225	Seal Number	O AN 2/15
03	225	Seal Number	O AN 2/15
04	225	Seal Number	O AN 2/15
05	98	Entity Identifier Code	O ID 2/2

COMMENTS

- 05 M705 indicates the name of the organization who applied the seal(s)

MAN Marks and Numbers

To indicate identifying marks and numbers for shipping containers

TRANSACTION SETS USED IN:

204 214 325 511 830 840 843 846 850 855
856 857 860 861 865 867

REF	ELE ID	NAME	ATTRIBUTES
01	88	Marks and Numbers Qualifier	M Z ID 1/2
02	87	Marks and Numbers	M Z AN 1/45

REF	ELE ID	NAME	ATTRIBUTES
03	87	Marks and Numbers	O AN 1/45
04	88	Marks and Numbers Qualifier	X ID 1/2
05	87	Marks and Numbers	X Z AN 1/45
06	87	Marks and Numbers	O AN 1/45

SYNTAX NOTES

- 04 P0405 — If either MAN04 or MAN05 is present, then the other is required.
- 06 C0605 — If MAN06 is present, then MAN05 is required.

SEMANTIC NOTES

- 01 MAN01/MAN02 and MAN04/MAN05 may be used to identify two different marks and numbers assigned to the same physical container.
- 02 When both MAN02 and MAN03 are used, MAN02 is the starting number of a sequential range and MAN03 is the ending number of that range.
- 05 When both MAN05 and MAN06 are used, MAN05 is the starting number of a sequential range, and MAN06 is the ending number of that range.

COMMENTS

- 01 When MAN01 contains code UC (U.P.C. Shipping Container Code) and MAN05/MAN06 contain a range of ID numbers, MAN03 is not used. The reason for this is that the U.P.C. Shipping Container code is the same on every carton that is represented in the range in MAN05/MAN06.
- 03 MAN03 and/or MAN06 are only used when sending a range(s) of ID numbers.
- 03 When both MAN02/MAN03 and MAN05/MAN06 are used to send ranges of ID numbers, the integrity of the two ID numbers must be maintained.

MEA Measurements

To specify physical measurements or counts, including dimensions, tolerances, variances, and weights

(See Figures Appendix for example of use of C001.)

TRANSACTION SETS USED IN:

135 142 175 180 185 195 196 304 404 410
417 426 501 511 536 810 811 819 830 832
836 838 840 841 842 843 844 845 846 847
848 849 850 853 855 856 857 858 859 860
861 863 865 866 867 869 870 888

REF	ELE ID	NAME	ATTRIBUTES
01	737	Measurement Reference ID Code	O ID 2/2
02	738	Measurement Qualifier	O ID 1/3
03	739	Measurement Value	X R 1/20
04	C001	Composite Unit of Measure	X Z
05	740	Range Minimum	X R 1/20
06	741	Range Maximum	X R 1/20
07	935	Measurement Significance Code	O ID 2/2
08	936	Measurement Attribute Code	X ID 2/2

REF	ELE ID NAME	ATTRIBUTES
09	752 Surface/Layer/Position Code	O ID 2/2
10	1373 Measurement Method or Device	X ID 2/4

SYNTAX NOTES

- 03 R03050608 — At least one of MEA03, MEA05, MEA06 or MEA08 is required.
- 05 C0504 — If MEA05 is present, then MEA04 is required.
- 06 C0604 — If MEA06 is present, then MEA04 is required.
- 07 L07030506 — If MEA07 is present, then at least one of MEA03, MEA05 or MEA06 is required.
- 08 E0803 — Only one of MEA08 or MEA03 may be present.

SEMANTIC NOTES

- 04 MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.

COMMENTS

- 05 When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed use MEA05 as the negative (-) value and MEA06 as the positive (+) value.

MSG Message Text

To provide a free form format that would allow the transmission of text information.

TRANSACTION SETS USED IN:

124	141	142	143	175	176	195	196	200	201
251	260	262	264	265	271	272	278	435	504
536	805	806	810	811	813	819	821	833	836
839	840	841	843	848	850	851	855	860	864
865	872								

REF	ELE ID NAME	ATTRIBUTES
01	933 Free-Form Message Text	M AN 1/264
02	934 Printer Carriage Control Code	O ID 2/2

COMMENTS

- 02 MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc.

N1 Name

To identify a party by type of organization, name and code

TRANSACTION SETS USED IN:

104	110	120	128	130	131	135	140	141	142
143	146	147	150	152	154	170	180	185	195
196	200	201	203	204	210	213	214	217	218
242	250	251	260	262	263	264	265	266	277
290	300	301	304	309	310	311	312	313	317
322	325	355	361	362	404	410	417	421	422
423	426	433	452	453	456	501	503	504	511
517	527	536	561	567	568	602	805	806	810
811	812	813	816	818	819	820	821	822	823
824	826	828	830	832	833	834	835	836	838
839	840	841	842	843	844	845	846	847	848
849	850	851	852	853	854	855	856	857	858
859	860	861	862	863	864	865	866	867	869

TRANSACTION SETS USED IN:

870	872	875	876	878	879	880	882	883	884
885	886	888	889	891	893	896	920	940	943
944	945	947							

REF	ELE ID NAME	ATTRIBUTES
01	98 Entity Identifier Code	M ID 2/2
02	93 Name	X AN 1/35
03	66 Identification Code Qualifier	X ID 1/2
04	67 Identification Code	X AN 2/20
05	706 Entity Relationship Code	O ID 2/2
06	98 Entity Identifier Code	O ID 2/2

SYNTAX NOTES

- 02 R0203 — At least one of N102 or N103 is required.
- 03 P0304 — If either N103 or N104 is present, then the other is required.

COMMENTS

- 04 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 05 N105 and N106 further define the type of entity in N101.

N2 Additional Name Information

To specify additional names or those longer than 35 characters in length

TRANSACTION SETS USED IN:

104	110	120	124	128	130	140	141	142	143
146	147	148	150	152	154	175	176	180	185
195	196	200	201	203	204	210	213	214	218
250	251	260	262	264	265	266	270	271	272
276	277	278	290	300	301	304	310	311	312
317	325	362	404	410	417	423	426	433	501
503	504	511	517	527	536	561	567	568	602
805	806	810	811	812	813	816	819	820	821
822	823	824	826	828	830	832	833	834	835
836	837	838	839	840	841	842	843	844	845
846	847	848	849	850	851	852	853	854	855
856	857	858	859	860	861	862	863	864	865
866	867	869	870	872	875	876	878	879	880
882	885	888	889	893	896	940	943	944	945
947									

REF	ELE ID NAME	ATTRIBUTES
01	93 Name	M AN 1/35
02	93 Name	O AN 1/35

N3 Address Information

To specify the location of the named party

TRANSACTION SETS USED IN:

104	110	120	124	128	130	135	140	141	142
143	144	146	147	148	150	152	154	175	176
180	185	186	190	191	195	196	200	201	203
204	210	213	214	217	218	250	251	260	262

TRANSACTION SETS USED IN:

264	265	266	270	271	272	276	277	278	290
300	301	304	309	310	311	312	317	322	325
355	404	410	417	422	423	426	433	490	501
503	504	511	517	527	536	561	567	568	602
805	806	810	811	812	813	816	819	820	821
822	823	824	826	828	830	832	833	834	835
836	837	838	839	840	841	842	843	844	845
846	847	848	849	850	851	852	853	854	855
856	857	858	859	860	861	862	863	864	865
866	867	869	870	872	875	876	878	879	880
882	885	888	889	893	896	920	940	943	944
945	947								

REF	ELE ID	NAME	ATTRIBUTES
01	166	Address Information	M AN 1/35
02	166	Address Information	O AN 1/35

N4 Geographic Location

To specify the geographic place of the named party

TRANSACTION SETS USED IN:

104	110	120	124	128	130	135	140	141	142
143	144	146	147	148	150	152	154	175	176
180	185	186	190	191	195	196	200	201	203
204	210	213	214	217	218	250	251	260	262
264	265	266	270	271	272	276	277	278	290
300	301	304	309	310	311	312	317	322	325
404	410	417	422	423	426	431	433	490	501
503	504	511	517	527	536	561	567	568	602
805	806	810	811	812	813	816	819	820	821
822	823	824	826	828	830	832	833	834	835
836	837	838	839	840	841	842	843	844	845
846	847	848	849	850	851	852	853	854	855
856	857	858	859	860	861	862	863	864	865
866	867	869	870	872	875	876	878	879	880
882	885	888	889	893	896	920	940	943	944
945	947								

REF	ELE ID	NAME	ATTRIBUTES
01	19	City Name	O AN 2/30
02	156	State or Province Code	O ID 2/2
03	116	Postal Code	O ID 3/11
04	26	Country Code	O ID 2/3
05	309	Location Qualifier	X ID 1/2
06	310	Location Identifier	O AN 1/30

SYNTAX NOTES

06 C0605 — If N406 is present, then N405 is required.

COMMENTS

- 01 A combination of either N401 through N404 (or N405 and N406) may be adequate to specify a location.
- 02 N402 is required only if city name (N401) is in the USA or Canada.

N5 Equipment Ordered

To specify carrier equipment.

TRANSACTION SETS USED IN:

404	410	417	426	858	859
-----	-----	-----	-----	-----	-----

REF	ELE ID	NAME	ATTRIBUTES
01	567	Equipment Length	O NO 4/5
02	233	Weight Capacity	O NO 2/3
03	203	Cubic Capacity	O NO 2/4
04	301	Car Type Code	O ID 1/4
05	216	Metric Qualifier	O ID 1/1
06	65	Height	O R 1/8
07	643	Lading Percentage	X N2 2/4
08	644	Lading Percent Qualifier	X ID 1/1
09	40	Equipment Description Code	O ID 2/2

SYNTAX NOTES

07 P0708 — If either N507 or N508 is present, then the other is required.

COMMENTS

06 N506 is expressed in inches.

N7 Equipment Details

To identify the equipment.

TRANSACTION SETS USED IN:

121	125	204	210	214	300	301	304	310	312
322	324	326	350	404	410	417	422	423	426
456	858	859	990						

REF	ELE ID	NAME	ATTRIBUTES
01	206	Equipment Initial	O AN 1/4
02	207	Equipment Number	M AN 1/10
03	81	Weight	O R 1/10
04	187	Weight Qualifier	X ID 1/2
05	167	Tare Weight	X NO 3/8
06	232	Weight Allowance	O NO 2/6
07	205	Dunnage	O NO 1/6
08	183	Volume	X R 1/8
09	184	Volume Unit Qualifier	X ID 1/1
10	102	Ownership Code	O ID 1/1
11	40	Equipment Description Code	O ID 2/2
12	140	Standard Carrier Alpha Code	OZ ID 2/4
13	319	Temperature Control	O AN 3/6
14	219	Position	O AN 1/3
15	567	Equipment Length	O NO 4/5
16	571	Tare Qualifier Code	X ID 1/1
17	188	Weight Unit Code	O ID 1/1
18	761	Equipment Number Check Digit	O NO 1/1
19	56	Type of Service Code	O ID 2/2
20	65	Height	O R 1/8
21	189	Width	O R 1/8

N9 • REFERENCE NUMBER

REF	ELE ID	NAME	ATTRIBUTES
22	24	Equipment Type	O ID 4/4
23	140	Standard Carrier Alpha Code	O Z ID 2/4
24	301	Car Type Code	O ID 1/4

SYNTAX NOTES

- 03 C0304 — If N703 is present, then N704 is required.
 05 P0516 — If either N705 or N716 is present, then the other is required.
 08 P0809 — If either N708 or N709 is present, then the other is required.

SEMANTIC NOTES

- 12 N712 is the owner of the equipment.
 23 N723 is the operator or carrier of the rights of the equipment.

COMMENTS

- 01 N701 is mandatory for rail transactions.
 20 N720 and N721 are expressed in inches.

N9 Reference Number

To transmit identifying numbers and descriptive information as specified by the reference number qualifier

TRANSACTION SETS USED IN:

104	110	140	141	142	143	152	154	180	204
210	214	217	218	266	272	300	301	304	310
311	312	313	315	317	322	324	325	326	404
410	417	421	422	426	432	435	452	455	456
511	517	527	536	561	567	568	602	805	810
812	831	838	840	843	850	851	852	854	855
857	858	859	860	865	875	876	879	880	882
884	885	888	889	891	896	920	940	943	944
945	947	990							

REF	ELE ID	NAME	ATTRIBUTES
01	128	Reference Number Qualifier	M ID 2/2
02	127	Reference Number	X AN 1/30
03	369	Free-form Description	X AN 1/45
04	373	Date	O DT 6/6
05	337	Time	X TM 4/8
06	623	Time Code	O Z ID 2/2

SYNTAX NOTES

- 02 R0203 — At least one of N902 or N903 is required.
 06 C0605 — If N906 is present, then N905 is required.

SEMANTIC NOTES

- 06 N906 reflects the time zone which the time reflects.

NA Cross-Reference Equipment

To cross-reference additional equipment to a primary piece of equipment.

TRANSACTION SETS USED IN:

311	322	324	404	422	451	456	858	859
-----	-----	-----	-----	-----	-----	-----	-----	-----

REF	ELE ID	NAME	ATTRIBUTES
01	128	Reference Number Qualifier	O ID 2/2
02	127	Reference Number	X AN 1/30
03	206	Equipment Initial	M AN 1/4
04	207	Equipment Number	M AN 1/10
05	231	Cross Reference Type Code	O ID 1/1
06	219	Position	O AN 1/3
07	140	Standard Carrier Alpha Code	O Z ID 2/4
08	567	Equipment Length	O NO 4/5
09	140	Standard Carrier Alpha Code	O ID 2/4
10	845	Chassis Type	O ID 2/2

SYNTAX NOTES

- 01 C0102 — If NA01 is present, then NA02 is required.

SEMANTIC NOTES

- 07 NA07 is the owner's SCAC code.

COMMENTS

- 03 NA03 will contain the equipment initial of an associated shipment and is required by Rail. If unknown, use NONZ for van or NONU for container.
 04 NA04 will contain the equipment number of an associated shipment
 09 NA09 is the SCAC code of the operator of the equipment.

NCA Nonconformance Action

To specify the action that is to be taken in response to a nonconformance condition.

TRANSACTION SETS USED IN:

842

REF	ELE ID	NAME	ATTRIBUTES
01	350	Assigned Identification	O AN 1/11
02	887	Nonconformance Resultant Response Code	X ID 1/2
03	352	Description	X Z AN 1/80
04	380	Quantity	X R 1/15
05	355	Unit or Basis for Measurement Code	X ID 2/2

SYNTAX NOTES

- 02 R0203 — At least one of NCA02 or NCA03 is required.
 04 P0405 — If either NCA04 or NCA05 is present, then the other is required.

SEMANTIC NOTES

- 03 NCA03 describes the action that is to be undertaken.

COMMENTS

- 04 NCA04 is used to specify the quantity that is associated with NCA02 or NCA03.

NCD Nonconformance Description

To describe the nonconformance condition.

TRANSACTION SETS USED IN:

842

REF	ELE ID	NAME	ATTRIBUTES	
01	936	Measurement Attribute Code	X	ID 2/2
02	888	Nonconformance Determination Code	X	ID 1/1
03	350	Assigned Identification	O	AN 1/11
04	750	Product/Process Characteristic Code	O	ID 2/3
05	559	Agency Qualifier Code	O	ID 2/2
06	751	Product Description Code	O	AN 1/12
07	352	Description	O	AN 1/80

SYNTAX NOTES

01 R0102 — At least one of NCD01 or NCD02 is required.

NM1 Individual or Organizational Name

To supply the full name of an individual or organizational entity

TRANSACTION SETS USED IN:

124 148 154 161 175 176 186 214 260 266
270 271 272 276 277 278 811 820 830 834
835 837

REF	ELE ID	NAME	ATTRIBUTES	
01	98	Entity Identifier Code	M	ID 2/2
02	1065	Entity Type Qualifier	M Z	ID 1/1
03	1035	Name Last or Organization Name	O	AN 1/35
04	1036	Name First	O	AN 1/25
05	1037	Name Middle	O	AN 1/25
06	1038	Name Prefix	O	AN 1/10
07	1039	Name Suffix	O	AN 1/10
08	66	Identification Code Qualifier	X	ID 1/2
09	67	Identification Code	X	AN 2/20

SYNTAX NOTES

08 P0809 — If either NM108 or NM109 is present, then the other is required.

SEMANTIC NOTES

02 NM102 qualifies NM103.

NTE Note/Special Instruction

To transmit information in a free-form format, if necessary, for comment or special instruction

TRANSACTION SETS USED IN:

104 110 130 135 146 147 152 154 180 185
195 200 251 260 266 290 422 423 426 429
452 501 503 511 527 567 602 810 811 820
823 824 830 832 835 837 840 841 842 843
844 845 847 848 849 850 853 855 856 858

TRANSACTION SETS USED IN:

859 860 861 862 863 865 869 875 876 879
880 884 888 889 896 920 940 943 944 945
947

REF	ELE ID	NAME	ATTRIBUTES	
01	363	Note Reference Code	O	ID 3/3
02	352	Description	M	AN 1/80

COMMENTS

00 The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the "NTE" segment should therefore be avoided, if at all possible, in an automated environment.

OTI Original Transaction Identification

To identify the edited transaction set, the level at which the results of the edit are reported, and to indicate the accepted, rejected or accepted with change edit result.

MANAGEMENT SEGMENT

TRANSACTION SETS USED IN:

824

REF	ELE ID	NAME	ATTRIBUTES	
01	110	Application Acknowledgment Code	M	ID 1/2
02	128	Reference Number Qualifier	M	ID 2/2
03	127	Reference Number	M	AN 1/30
04	142	Application Sender's Code	O	AN 2/15
05	124	Application Receiver's Code	O	AN 2/15
06	373	Date	O Z	DT 6/6
07	337	Time	O Z	TM 4/8
08	28	Group Control Number	X	N0 1/9
09	329	Transaction Set Control Number	O	AN 4/9
10	143	Transaction Set Identifier Code	O	ID 3/3
11	480	Version / Release / Industry Identifier Code	O Z	AN 1/12

SYNTAX NOTES

09 C0908 — If OTI09 is present, then OTI08 is required.

SEMANTIC NOTES

06 OTI06 is the Group Date.

07 OTI07 is the Group Time.

11 If OTI11 is present, it will contain the Version/Release under which the original electronic transaction was translated by the receiver.

COMMENTS

02 OTI02 contains the qualifier identifying the business transaction from the original business application, and OTI03 will contain the original business application identification.

COMMENTS

- 04 If used, OTI04 through OTI08 will contain values from the original electronic functional group generated by the sender.
- 09 If used, OTI09 through OTI10 will contain values from the original electronic transaction set generated by the sender.

PAL Pallet Information

To identify the type and physical attributes of the pallet, and, gross weight, gross volume, and height of the load and the pallet

TRANSACTION SETS USED IN:

304 852 856 857

REF	ELE ID	NAME	ATTRIBUTES
01	883	Pallet Type Code	O ID 1/2
02	884	Pallet Tiers	O NO 1/3
03	885	Pallet Blocks	O NO 1/3
04	356	Pack	O Z NO 1/6
05	395	Unit Weight	X Z R 1/8
06	355	Unit or Basis for Measurement Code	X ID 2/2
07	82	Length	X Z R 1/8
08	189	Width	X R 1/8
09	65	Height	X Z R 1/8
10	355	Unit or Basis for Measurement Code	X ID 2/2
11	384	Gross Weight per Pack	X Z R 1/9
12	355	Unit or Basis for Measurement Code	X ID 2/2
13	385	Gross Volume per Pack	X R 1/9
14	355	Unit or Basis for Measurement Code	X ID 2/2
15	399	Pallet Exchange Code	O ID 1/1

SYNTAX NOTES

- 05 P0506 — If either PAL05 or PAL06 is present, then the other is required.
- 07 C0710 — If PAL07 is present, then PAL10 is required.
- 08 C0810 — If PAL08 is present, then PAL10 is required.
- 09 C0910 — If PAL09 is present, then PAL10 is required.
- 10 L10070809 — If PAL10 is present, then at least one of PAL07, PAL08 or PAL09 is required.
- 11 P1112 — If either PAL11 or PAL12 is present, then the other is required.
- 13 P1314 — If either PAL13 or PAL14 is present, then the other is required.

SEMANTIC NOTES

- 04 PAL04 (PACK) is the number of pieces on the pallet.
- 05 PAL05 (UNIT WEIGHT) is the weight of the pallet alone, before loading.
- 07 PAL07 and PAL08 (LENGTH and WIDTH) are the dimensions of the pallet before loading.
- 09 PAL09 (HEIGHT) is the height of the pallet and load.
- 11 PAL11 and PAL13 (GROSS WEIGHT and GROSS VOLUME) are measured after loading and includes the pallet.

PAM Period Amount

To indicate a quantity and/or amount for an identified period

TRANSACTION SETS USED IN:

152 154 175 810 838 839 840 843 850 851
855 860 865

REF	ELE ID	NAME	ATTRIBUTES
01	673	Quantity Qualifier	X ID 2/2
02	380	Quantity	X R 1/15
03	355	Unit or Basis for Measurement Code	X ID 2/2
04	522	Amount Qualifier Code	X ID 1/2
05	782	Monetary Amount	X R 1/15
06	344	Unit of Time Period or Interval	X ID 2/2
07	374	Date/Time Qualifier	X ID 3/3
08	373	Date	X DT 6/6
09	337	Time	X TM 4/8
10	374	Date/Time Qualifier	X Z ID 3/3
11	373	Date	X DT 6/6
12	337	Time	X TM 4/8
13	1004	Percent Qualifier	X ID 1/2
14	954	Percent	X R 1/10

SYNTAX NOTES

- 01 P010203 — If either PAM01, PAM02 or PAM03 are present, then the others are required.
- 02 R0205 — At least one of PAM02 or PAM05 is required.
- 04 P0405 — If either PAM04 or PAM05 is present, then the other is required.
- 06 P0607 — If either PAM06 or PAM07 is present, then the other is required.
- 07 L070809 — If PAM07 is present, then at least one of PAM08 or PAM09 is required.
- 08 C0807 — If PAM08 is present, then PAM07 is required.
- 09 C0907 — If PAM09 is present, then PAM07 is required.
- 10 L101112 — If PAM10 is present, then at least one of PAM11 or PAM12 is required.
- 11 C1110 — If PAM11 is present, then PAM10 is required.
- 13 P1314 — If either PAM13 or PAM14 is present, then the other is required.

SEMANTIC NOTES

- 10 PAM10, PAM11, or PAM12 are used when two dates are required.

PCT Percent Amounts

To qualify percent amounts, and supply percent amounts

TRANSACTION SETS USED IN:

185 196 251 260 262 263 266 272 362 501
503 561 806 811 839 846

REF	ELE ID	NAME	ATTRIBUTES
01	1004	Percent Qualifier	M ID 1/2

REF	ELE ID	NAME	ATTRIBUTES
02	954	Percent	M R 1/10

PER Administrative Communications Contact

To identify a person or office to whom administrative communications should be directed

TRANSACTION SETS USED IN:

104	110	124	128	130	135	140	141	142	143
146	147	148	150	152	154	170	175	176	180
185	186	191	195	200	201	203	260	262	264
265	266	270	271	272	276	277	278	290	304
404	410	417	418	422	423	426	475	490	501
503	504	568	602	806	810	811	812	813	816
819	820	821	822	823	824	828	830	832	833
834	835	836	837	838	839	840	841	842	843
844	845	846	847	848	849	850	851	852	853
855	856	857	858	859	860	861	862	863	864
865	866	867	869	870	872	885	886	891	

REF	ELE ID	NAME	ATTRIBUTES
01	366	Contact Function Code	M ID 2/2
02	93	Name	O AN 1/35
03	365	Communication Number Qualifier X	ID 2/2
04	364	Communication Number	X AN 1/80
05	365	Communication Number Qualifier X	ID 2/2
06	364	Communication Number	X AN 1/80
07	365	Communication Number Qualifier X	ID 2/2
08	364	Communication Number	X AN 1/80
09	443	Contact Inquiry Reference	O AN 1/20

SYNTAX NOTES

- 03 P0304 — If either PER03 or PER04 is present, then the other is required.
- 05 P0506 — If either PER05 or PER06 is present, then the other is required.
- 07 P0708 — If either PER07 or PER08 is present, then the other is required.

PI Price Authority Identification

To communicate basis of pricing, such as contract number, quote number, or tariff number

TRANSACTION SETS USED IN:

404	410	417	426	433	466	490	858
-----	-----	-----	-----	-----	-----	-----	-----

REF	ELE ID	NAME	ATTRIBUTES
01	128	Reference Number Qualifier	M ID 2/2
02	127	Reference Number	M AN 1/30
03	436	Reference Usage Code	O ID 2/2
04	930	Regulatory Agency Code	O ID 3/5
05	140	Standard Carrier Alpha Code	O ID 2/4
06	965	Issuing Carrier Identifier	O AN 1/5

REF	ELE ID	NAME	ATTRIBUTES
07	660	Contract Suffix	O Z AN 1/12
08	169	Tariff Item Number	O Z AN 1/16
09	173	Tariff Supplement Identifier	O Z AN 1/4
10	172	Tariff Section	O Z AN 1/2
11	660	Contract Suffix	O Z AN 1/12
12	373	Date	O Z DT 6/6
13	373	Date	O Z DT 6/6

SEMANTIC NOTES

- 07 PI07 is the price authority suffix for the contract.
- 08 PI08 is the price authority item number.
- 09 PI09 is the price authority supplement.
- 10 PI10 is the price authority section number.
- 11 PI11 is the price authority suffix for tariff.
- 12 PI12 is the effective date.
- 13 PI13 is the expiration date.

PID Product/Item Description

To describe a product or process in coded or free-form format

TRANSACTION SETS USED IN:

140	142	143	154	180	185	196	251	503	561
810	811	818	819	830	832	836	838	840	841
842	843	844	845	846	847	848	849	850	851
855	856	857	860	861	863	865	866	867	869
870									

REF	ELE ID	NAME	ATTRIBUTES
01	349	Item Description Type	M ID 1/1
02	750	Product/Process Characteristic Code	O ID 2/3
03	559	Agency Qualifier Code	X Z ID 2/2
04	751	Product Description Code	X Z AN 1/12
05	352	Description	X AN 1/80
06	752	Surface/Layer/Position Code	O ID 2/2
07	822	Source Subqualifier	O AN 1/15
08	1073	Yes/No Condition or Response Code	O Z ID 1/1

SYNTAX NOTES

- 04 C0403 — If PID04 is present, then PID03 is required.
- 04 R0405 — At least one of PID04 or PID05 is required.
- 07 C0703 — If PID07 is present, then PID03 is required.
- 08 C0803 — If PID08 is present, then PID03 is required.

SEMANTIC NOTES

- 03 Use PID03 to indicate the organization that publishes the code list being referred to.
- 04 PID04 should be used for industry-specific product description codes.
- 08 PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item. A "N" indicates it does not apply. Any other value is indeterminate.

COMMENTS

- 01 If PID01 = "F", then PID05 is used. If PID01 = "S", then PID04 is used. If PID01 = "X", then both PID04 and PID05 are used.
- 06 Use PID06 when necessary to refer to the product surface or layer being described in the segment.
- 07 PID07 specifies the individual code list of the agency specified in PID03.

PKG Marking, Packaging, Loading

To describe marking, packaging, loading and unloading requirements.

TRANSACTION SETS USED IN:

180	536	810	830	832	840	841	843	846	847
848	850	855	856	857	860	862	865	867	870

REF	ELE ID	NAME	ATTRIBUTES
01	349	Item Description Type	X ID 1/1
02	753	Packaging Characteristic Code	O ID 1/5
03	559	Agency Qualifier Code	X ID 2/2
04	754	Packaging Description Code	X Z AN 1/7
05	352	Description	X AN 1/80
06	400	Unit Load Option Code	X ID 2/2

SYNTAX NOTES

- 04 R040506 — At least one of PKG04, PKG05 or PKG06 is required.
- 04 C0403 — If PKG04 is present, then PKG03 is required.
- 05 C0501 — If PKG05 is present, then PKG01 is required.

SEMANTIC NOTES

- 04 PKG04 should be used for industry-specific packaging description codes.

COMMENTS

- 00 Use MEA (Measurements) segment to define dimensions, tolerances weights, counts, physical restrictions, etc.
- 01 If PKG01 = "F", then PKG05 is used. If PKG01 = "S", then PKG04 is used. If PKG01 = "X", then both PKG04 and PKG05 are used.
- 03 Use PKG03 to indicate the organization that publishes the code list being referred to.
- 05 Special marking or tagging data can be given in PKG05 (Description).

PO1 Baseline Item Data

To specify basic and most frequently used line item data

TRANSACTION SETS USED IN:

195	251	511	561	836	840	843	850	855	870
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

REF	ELE ID	NAME	ATTRIBUTES
01	350	Assigned Identification	O AN 1/11
02	330	Quantity Ordered	X R 1/9
03	355	Unit or Basis for Measurement Code	O ID 2/2
04	212	Unit Price	X R 1/17

REF	ELE ID	NAME	ATTRIBUTES
05	639	Basis of Unit Price Code	O ID 2/2
06	235	Product/Service ID Qualifier	X ID 2/2
07	234	Product/Service ID	X AN 1/40
08	235	Product/Service ID Qualifier	X ID 2/2
09	234	Product/Service ID	X AN 1/40
10	235	Product/Service ID Qualifier	X ID 2/2
11	234	Product/Service ID	X AN 1/40
12	235	Product/Service ID Qualifier	X ID 2/2
13	234	Product/Service ID	X AN 1/40
14	235	Product/Service ID Qualifier	X ID 2/2
15	234	Product/Service ID	X AN 1/40
16	235	Product/Service ID Qualifier	X ID 2/2
17	234	Product/Service ID	X AN 1/40
18	235	Product/Service ID Qualifier	X ID 2/2
19	234	Product/Service ID	X AN 1/40
20	235	Product/Service ID Qualifier	X ID 2/2
21	234	Product/Service ID	X AN 1/40
22	235	Product/Service ID Qualifier	X ID 2/2
23	234	Product/Service ID	X AN 1/40
24	235	Product/Service ID Qualifier	X ID 2/2
25	234	Product/Service ID	X AN 1/40

SYNTAX NOTES

- 03 C0302 — If PO103 is present, then PO102 is required.
- 05 C0504 — If PO105 is present, then PO104 is required.
- 06 P0607 — If either PO106 or PO107 is present, then the other is required.
- 08 P0809 — If either PO108 or PO109 is present, then the other is required.
- 10 P1011 — If either PO110 or PO111 is present, then the other is required.
- 12 P1213 — If either PO112 or PO113 is present, then the other is required.
- 14 P1415 — If either PO114 or PO115 is present, then the other is required.
- 16 P1617 — If either PO116 or PO117 is present, then the other is required.
- 18 P1819 — If either PO118 or PO119 is present, then the other is required.
- 20 P2021 — If either PO120 or PO121 is present, then the other is required.
- 22 P2223 — If either PO122 or PO123 is present, then the other is required.
- 24 P2425 — If either PO124 or PO125 is present, then the other is required.

COMMENTS

- 00 See the Data Dictionary for a complete list of ID's.
- 01 PO101 is the line item identification
- 06 PO106 through PO125 provide for ten (10) different product/service ID's per each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

PO3 Additional Item Detail

To specify additional item related data involving variations in normal price/quantity structure.

TRANSACTION SETS USED IN:

154 830 836 840 843 850 851 855 860 865
867 870

REF	ELE ID	NAME	ATTRIBUTES
01	371	Change Reason Code	M ID 2/2
02	373	Date	O DT 6/6
03	236	Price Identifier Code	X ID 3/3
04	212	Unit Price	O R 1/17
05	639	Basis of Unit Price Code	X ID 2/2
06	380	Quantity	M R 1/15
07	355	Unit or Basis for Measurement Code	M ID 2/2
08	352	Description	O AN 1/80

SYNTAX NOTES

- 04 L040305 — If PO304 is present, then at least one of PO303 or PO305 is required.

COMMENTS

- 00 Some examples of price/quantity variations are: price in different units from the PO1 segment, price changes by date, or price changes by quantity (break and level).
07 PO307 defines the unit of measure for PO306.

PO4 Item Physical Details

To specify the physical qualities, packaging, weights and dimensions relating to the item.

TRANSACTION SETS USED IN:

304 527 810 812 830 832 840 843 850 852
855 856 857 860 861 862 865 867

REF	ELE ID	NAME	ATTRIBUTES
01	356	Pack	O NO 1/6
02	357	Size	X R 1/8
03	355	Unit or Basis for Measurement Code	X ID 2/2
04	103	Packaging Code	O AN 3/5
05	187	Weight Qualifier	O ID 1/2
06	384	Gross Weight per Pack	X R 1/9
07	355	Unit or Basis for Measurement Code	X ID 2/2
08	385	Gross Volume per Pack	X R 1/9
09	355	Unit or Basis for Measurement Code	X ID 2/2
10	82	Length	O R 1/8
11	189	Width	O R 1/8
12	65	Height	O R 1/8
13	355	Unit or Basis for Measurement Code	X ID 2/2
14	810	Inner Pack	O NO 1/6

SYNTAX NOTES

- 02 P0203 — If either PO402 or PO403 is present, then the other is required.
05 C0506 — If PO405 is present, then PO406 is required.

SYNTAX NOTES

- 06 P0607 — If either PO406 or PO407 is present, then the other is required.
08 P0809 — If either PO408 or PO409 is present, then the other is required.
10 C1013 — If PO410 is present, then PO413 is required.
11 C1113 — If PO411 is present, then PO413 is required.
12 C1213 — If PO412 is present, then PO413 is required.
13 L13101112 — If PO413 is present, then at least one of PO410, PO411 or PO412 is required.

COMMENTS

- 03 PO403 - The "Unit of Measure Code" (Element #355) in this segment position is for purposes of defining the pack (PO401) /size (PO402) measure which indicates the quantity in the inner pack unit. Example: If the carton contains 24 12-Ounce packages, it would be described as follows: Element 356 = 24; Element 357 = 12; Element 355 = OZ.
13 PO413 defines the unit of measure for PO410, PO411, and PO412.

PRF Purchase Order Reference

To provide reference to a specific purchase order

TRANSACTION SETS USED IN:

180 214 250 325 856 857 861 867 869 870

REF	ELE ID	NAME	ATTRIBUTES
01	324	Purchase Order Number	M AN 1/22
02	328	Release Number	O AN 1/30
03	327	Change Order Sequence Number	O AN 1/8
04	373	Date	O Z DT 6/6
05	350	Assigned Identification	O AN 1/11
06	367	Contract Number	O AN 1/30
07	92	Purchase Order Type Code	O ID 2/2

SEMANTIC NOTES

- 04 PRF04 is the date assigned by the purchaser to purchase order.

PRS Part Release Status

To indicate the status of the part being ordered or forecast with respect to this material release or planning document.

TRANSACTION SETS USED IN:

830 841 842 862

REF	ELE ID	NAME	ATTRIBUTES
01	682	Part Release Status Code	M ID 1/2
02	352	Description	O AN 1/80

PS Protective Service Instructions

To specify mechanical protective service and ventilation instructions.

TRANSACTION SETS USED IN:

404 410 417 418 426 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	746	Protective Service Rule Code	M ID 3/9
02	241	Protective Service Code	M ID 1/4
03	355	Unit or Basis for Measurement Code	O ID 2/2
04	408	Temperature	O Z R 1/4
05	140	Standard Carrier Alpha Code	O ID 2/4
06	573	Freight Station Accounting Code	O ID 1/5
07	19	City Name	O AN 2/30
08	156	State or Province Code	O ID 2/2
09	81	Weight	O R 1/10
10	745	Pre-Cooled (Rule 710) Code	O ID 1/1

SEMANTIC NOTES

- 04 PS04 is the optimum allowable temperature condition for shipment.

COMMENTS

- 05 PS05 through PS08 are used to specify the station which the temperature applies. PS05 and PS06 are preferred over PS07 and PS08.
09 PS09 is the weight of Body Ice in hundreds.

PSA Partner Share Accounting

To communicate the percentage share of the project that a particular owner has to pay.

TRANSACTION SETS USED IN:

819 867

REF	ELE ID	NAME	ATTRIBUTES
01	66	Identification Code Qualifier	M ID 1/2
02	67	Identification Code	M AN 2/20
03	826	Owners Share	M R 1/8
04	782	Monetary Amount	O R 1/15

COMMENTS

- 03 PSA03 is expressed as a decimal amount.

PSC Product Service Contract

To describe the conditions of a product service contract as in a warranty registration

TRANSACTION SETS USED IN:

140 142

REF	ELE ID	NAME	ATTRIBUTES
01	846	Contract Status Code	M ID 2/2

REF	ELE ID	NAME	ATTRIBUTES
02	1230	Type of Product Service Code	M Z ID 2/4
03	1230	Type of Product Service Code	O ID 2/4
04	127	Reference Number	O Z AN 1/30
05	98	Entity Identifier Code	O Z ID 2/2
06	367	Contract Number	O Z AN 1/30
07	355	Unit or Basis for Measurement Code	X Z ID 2/2
08	609	Count	X Z N0 1/9
09	374	Date/Time Qualifier	O Z ID 3/3
10	373	Date	X Z DT 6/6
11	373	Date	O Z DT 6/6
12	355	Unit or Basis for Measurement Code	X Z ID 2/2
13	741	Range Maximum	X Z R 1/20
14	740	Range Minimum	X Z R 1/20
15	739	Measurement Value	X Z R 1/20
16	306	Action Code	O Z ID 1/2
17	954	Percent	O Z R 1/10
18	559	Agency Qualifier Code	X Z ID 2/2
19	822	Source Subqualifier	O Z AN 1/15
20	1231	Operation Environment Code	X Z AN 2/3
21	560	Special Services Code	O Z ID 2/10
22	352	Description	O Z AN 1/80
23	212	Unit Price	O Z R 1/17
24	1073	Yes/No Condition or Response Code	O Z ID 1/1
25	1079	Contact Method Code	O Z ID 1/1

SYNTAX NOTES

- 07 P0708 — If either PSC07 or PSC08 is present, then the other is required.
12 L12131415 — If PSC12 is present, then at least one of PSC13, PSC14 or PSC15 is required.
13 C1312 — If PSC13 is present, then PSC12 is required.
14 C1412 — If PSC14 is present, then PSC12 is required.
15 C1512 — If PSC15 is present, then PSC12 is required.
16 L160810 — If PSC16 is present, then at least one of PSC08 or PSC10 is required.
16 C1613 — If PSC16 is present, then PSC13 is required.
18 C1820 — If PSC18 is present, then PSC20 is required.
19 C1918 — If PSC19 is present, then PSC18 is required.

SEMANTIC NOTES

- 02 When used with a claim for service, PSC02 could specify the contractual basis for the claim. If a single product is going to have several contracts in place at the same time, such as five years for parts and one year for labor or, in a different case, five years or 70,000 miles, the PSC segment will have to be invoked the required number of times. The first and required use of the type of contract code identifies its most general category while the second, optional, use is more specific.
04 PSC04 can contain a type of contract that is for an individual manufacturer.
05 PSC05 specifies the party responsible for this portion of the service contract.
06 PSC06 is the number on one individual contract.

SEMANTIC NOTES

- 07 PSC07 is the unit of measure for PSC08. It normally would be a unit of time, such as months or years, or a service unit, such as miles or operational hours.
- 08 PSC08 is the length, duration, or period of the contract. It normally would be a unit of time, such as months or years, or a service unit, such as miles or operational hours.
- 09 PSC09 indicates the event that starts the warranty or service contract.
- 10 PSC10 is the "Thru Date". The thru date and the range maximum both refer to the condition at the end of the contract period.
- 11 PSC11 is the "Beginning Date". The beginning date and the range minimum both refer to the condition at the start of the contract period.
- 12 PSC12 refers to PSC13, PSC14 and PSC15.
- 13 PSC13 is the value in terms of the previous unit of measure that specifies the end of the service contract.
- 14 PSC14 is the value in terms of the previous unit of measure that specifies the value at the beginning of the service contract.
- 15 PSC15 is the current measurement value.
- 16 PSC16 describes the relationship between the service life in PSC10 or PSC08 and PSC11 and the measurement in PSC13.
- 17 PSC17 is used to describe the current percentage of warranted life for use when the claim amount paid is based on this.
- 18 PSC18 identifies the source of the following operation environment codes.
- 19 PSC19 specifies a particular table of codes maintained by the organization specified in PSC18 for specifying PSC20.
- 20 PSC20 can be used to indicate the environment in which this product is to be used.
- 21 PSC21 can be used to describe where the contract service is to be performed.
- 22 PSC22 can be used to describe any non-standard conditions regarding this contract.
- 23 PSC23 is the price of this individual contract.
- 24 PSC24 is used to indicate whether or not a supplemental inspection of the product is required before a new service contract can be accepted on a product that has been in service. Code "Y" indicates that the inspection is required. Code "N" indicates that the inspection is not required.
- 25 PSC25 can be used to specify how the service contract was received.

PSD Physical Sample Description

To define the physical sample parameters associated with a test resulting in discrete measurements.

TRANSACTION SETS USED IN:

841 842 863

REF	ELE ID NAME	ATTRIBUTES
01	939 Sample Process Status Code	O ID 2/2
02	940 Sample Selection Method Code	O ID 2/2
03	942 Sample Frequency Value per Unit of Measurement Code	X NO 1/9
04	355 Unit or Basis for Measurement Code	X ID 2/2

REF	ELE ID NAME	ATTRIBUTES
05	943 Sample Description Code	O ID 2/2
06	944 Sample Direction Code	O ID 2/2
07	945 Sample Location Code	O ID 2/2
08	352 Description	O AN 1/80
09	1167 Sample Selection Modulus	X R 1/6

SYNTAX NOTES

- 03 P0304 — If either PSD03 or PSD04 is present, then the other is required.
- 03 E0309 — Only one of PSD03 or PSD09 may be present.

COMMENTS

- 08 PSD08 can provide a more complete description of the physical sampling location.

PTD Product Transfer and Resale Detail

To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data.

TRANSACTION SETS USED IN:

867

REF	ELE ID NAME	ATTRIBUTES
01	521 Product Transfer Type Code	M ID 2/2
02	648 Price Multiplier Qualifier	X ID 3/3
03	649 Multiplier	X R 1/10
04	128 Reference Number Qualifier	X ID 2/2
05	127 Reference Number	X AN 1/30
06	486 Product Transfer Movement Type Code	O ID 2/2

SYNTAX NOTES

- 02 P0203 — If either PTD02 or PTD03 is present, then the other is required.
- 04 P0405 — If either PTD04 or PTD05 is present, then the other is required.

PWK Paperwork

To identify the type and transmission of paperwork or supporting information

TRANSACTION SETS USED IN:

143 147 186 195 265 272 277 304 310 511
536 810 830 833 836 837 840 841 842 843
850 855 856 860 865 867 870 872

REF	ELE ID NAME	ATTRIBUTES
01	755 Report Type Code	M ID 2/2
02	756 Report Transmission Code	O ID 1/2
03	757 Report Copies Needed	O NO 1/2
04	98 Entity Identifier Code	O ID 2/2
05	66 Identification Code Qualifier	X ID 1/2
06	67 Identification Code	X AN 2/20

REF	ELE ID	NAME	ATTRIBUTES
07	352	Description	O AN 1/80
08	C002	Actions Indicated	O

SYNTAX NOTES

- 05 P0506 — If either PWK05 or PWK06 is present, then the other is required.

COMMENTS

- 05 PWK05 and PWK06 may be used to identify the addressee by a code number.
- 07 PWK07 may be used to indicate special information to be shown on the specified report.
- 08 PWK08 may be used to indicate action pertaining to a report.

QTY Quantity

To specify quantity information.

TRANSACTION SETS USED IN:

124	131	139	140	141	142	143	148	150	175
176	180	185	195	196	200	201	251	262	264
266	290	304	310	312	362	422	432	501	503
511	517	527	536	568	806	810	811	816	819
820	823	824	829	830	831	833	834	835	836
837	839	840	841	842	843	844	845	846	847
849	850	852	860	862	863	865	866	867	869
870	883	884	886	889	940	945			

REF	ELE ID	NAME	ATTRIBUTES
01	673	Quantity Qualifier	M ID 2/2
02	380	Quantity	M R 1/15
03	355	Unit or Basis for Measurement Code	O ID 2/2

R1 Route Information (Air)

To specify airline and airport routing sequences

TRANSACTION SETS USED IN:

110 362 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	140	Standard Carrier Alpha Code	O ID 2/4
02	140	Standard Carrier Alpha Code	O ID 2/4
03	5	Airport Code	M ID 3/5
04	4	Air Carrier Code	M ID 3/3
05	5	Airport Code	M ID 3/5
06	4	Air Carrier Code	X ID 3/3
07	5	Airport Code	X ID 3/5
08	4	Air Carrier Code	X ID 3/3
09	5	Airport Code	X ID 3/5
10	4	Air Carrier Code	X ID 3/3
11	5	Airport Code	X ID 3/5
12	4	Air Carrier Code	X ID 3/3
13	5	Airport Code	X ID 3/5

SYNTAX NOTES

- 06 P0607 — If either R106 or R107 is present, then the other is required.
- 08 P0809 — If either R108 or R109 is present, then the other is required.
- 10 P1011 — If either R110 or R111 is present, then the other is required.
- 12 P1213 — If either R112 or R113 is present, then the other is required.

R2 Route Information

To specify carrier and routing sequences and details

TRANSACTION SETS USED IN:

304 310 312 404 410 417 421 422 426 456
858 859

REF	ELE ID	NAME	ATTRIBUTES
01	140	Standard Carrier Alpha Code	M ID 2/4
02	133	Routing Sequence Code	M ID 1/2
03	19	City Name	O Z AN 2/30
04	154	Standard Point Location Code	O ID 6/9
05	177	Intermodal Service Code	O ID 1/2
06	91	Transportation Method/Type Code	O ID 1/2
07	296	Intermediate Switch Carrier	O ID 2/4
08	296	Intermediate Switch Carrier	O ID 2/4
09	76	Invoice Number	O AN 1/22
10	373	Date	O Z DT 6/6
11	369	Free-form Description	O AN 1/45
12	56	Type of Service Code	O ID 2/2
13	742	Route Description	O AN 1/35

SEMANTIC NOTES

- 03 R203 is the station or city name at which carriers interchange shipments.
- 10 R210 is the Billing Date.

R3 Route Information - Motor

To specify carrier and routing sequences and details.

TRANSACTION SETS USED IN:

204 210 214 858

REF	ELE ID	NAME	ATTRIBUTES
01	140	Standard Carrier Alpha Code	M ID 2/4
02	133	Routing Sequence Code	M ID 1/2
03	19	City Name	O Z AN 2/30
04	91	Transportation Method/Type Code	O ID 1/2
05	154	Standard Point Location Code	O ID 6/9
06	76	Invoice Number	O AN 1/22
07	373	Date	O Z DT 6/6
08	610	Amount	O Z N2 1/15

REF	ELE ID	NAME	ATTRIBUTES
09	369	Free-form Description	O AN 1/45

SEMANTIC NOTES

- 03 R303 is the station or city name at which carriers interchange shipments
 07 R307 is carriers billing date.
 08 R308 is the amount due carrier.

R4 Port

Contractual or operational port or point relevant to the movement of the cargo.

TRANSACTION SETS USED IN:

300	301	304	310	311	312	315	322	323	324
325	326	362	511	810	858	945			

REF	ELE ID	NAME	ATTRIBUTES
01	115	Port Function Code	M ID 1/1
02	309	Location Qualifier	X ID 1/2
03	310	Location Identifier	X AN 1/30
04	114	Port Name	O AN 2/24
05	26	Country Code	O ID 2/3
06	174	Terminal Name	O AN 2/30
07	113	Pier Number	O AN 1/4
08	156	State or Province Code	O ID 2/2

SYNTAX NOTES

- 02 P0203 — If either R402 or R403 is present, then the other is required.

COMMENTS

- 00 R4 is required for each port to be identified.

RC Root Cause

To specify the specific part responsible for a customer complaint in a request for service of a product and/or to describe the particular failure mechanism in a failing part or assembly

TRANSACTION SETS USED IN:

142 842

REF	ELE ID	NAME	ATTRIBUTES
01	235	Product/Service ID Qualifier	X ID 2/2
02	234	Product/Service ID	X Z AN 1/40
03	93	Name	O Z AN 1/35
04	559	Agency Qualifier Code	X Z ID 2/2
05	822	Source Subqualifier	O Z AN 1/15
06	1228	Casual Part Condition Code	X Z AN 1/3
07	352	Description	X AN 1/80
08	933	Free-Form Message Text	O Z AN 1/264
09	1073	Yes/No Condition or Response Code	O Z ID 1/1

SYNTAX NOTES

- 01 P0102 — If either RC01 or RC02 is present, then the other is required.
 04 C0406 — If RC04 is present, then RC06 is required.
 05 C0504 — If RC05 is present, then RC04 is required.
 06 R0607 — At least one of RC06 or RC07 is required.

SEMANTIC NOTES

- 02 RC02 contains the part number of the assembly or part that is the fundamental cause of the customer complaint.
 03 RC03 would contain the name or identify code of the manufacturer that supplied the part.
 04 RC04 identifies the source of the codes in RC05 and RC06.
 05 RC05 refers to a specific table belonging to the agency specified by RC04.
 06 RC06 or RC07 describes the condition of the part or assembly that is the root cause of the problem being reported or repaired.
 08 RC08 can be used to describe a root cause condition. It may be used only in conjunction with either RC06 or RC07.
 09 RC09 refers to whether a part was repaired or replaced. A "Y" indicates it was repaired. A "N" indicates it was replaced.

RCD Receiving Conditions

To report receiving conditions and specify contested quantities

TRANSACTION SETS USED IN:

527 536 844 849 861

REF	ELE ID	NAME	ATTRIBUTES
01	350	Assigned Identification	O Z AN 1/11
02	663	Quantity Units Received or Accepted	X R 1/9
03	355	Unit or Basis for Measurement Code	X ID 2/2
04	664	Quantity Units Returned	X R 1/9
05	355	Unit or Basis for Measurement Code	X ID 2/2
06	667	Quantity in Question	X R 1/9
07	355	Unit or Basis for Measurement Code	X ID 2/2
08	412	Receiving Condition Code	X ID 2/2
09	667	Quantity in Question	X R 1/9
10	355	Unit or Basis for Measurement Code	X ID 2/2
11	412	Receiving Condition Code	X ID 2/2
12	667	Quantity in Question	X R 1/9
13	355	Unit or Basis for Measurement Code	X ID 2/2
14	412	Receiving Condition Code	X ID 2/2
15	667	Quantity in Question	X R 1/9
16	355	Unit or Basis for Measurement Code	X ID 2/2
17	412	Receiving Condition Code	X ID 2/2
18	667	Quantity in Question	X R 1/9

RDR • RETURN DISPOSITION REASON

REF	ELE ID	NAME	ATTRIBUTES
19	355	Unit or Basis for Measurement Code	X ID 2/2
20	412	Receiving Condition Code	X ID 2/2
21	380	Quantity	O Z R 1/15

SYNTAX NOTES

- 02 R020406 — At least one of RCD02, RCD04 or RCD06 is required.
- 02 P0203 — If either RCD02 or RCD03 is present, then the other is required.
- 04 P0405 — If either RCD04 or RCD05 is present, then the other is required.
- 06 P060708 — If either RCD06, RCD07 or RCD08 are present, then the others are required.
- 09 P091011 — If either RCD09, RCD10 or RCD11 are present, then the others are required.
- 12 P121314 — If either RCD12, RCD13 or RCD14 are present, then the others are required.
- 15 P151617 — If either RCD15, RCD16 or RCD17 are present, then the others are required.
- 18 P181920 — If either RCD18, RCD19 or RCD20 are present, then the others are required.

SEMANTIC NOTES

- 01 RCD01 is the receiving advice line item identification.
- 21 RCD21 is the cumulative quantity of goods received for a specific time period.

COMMENTS

- 00 See the Data Dictionary for a complete list of receiving condition ID's.
- 06 RCD06 through RCD20 provide for five (5) different quantities whose condition upon receipt is under question.

RDR Return Disposition Reason

To indicate the disposition of the item, the reason for return by the returnee, the response to the reason for return, and whether the item was used

TRANSACTION SETS USED IN:

180

REF	ELE ID	NAME	ATTRIBUTES
01	1292	Returns Disposition Code	O ID 2/2
02	1293	Return Request Reason Code	X ID 2/2
03	1294	Return Response Reason Code	X ID 2/2
04	352	Description	O AN 1/80
05	1073	Yes/No Condition or Response Code	O Z ID 1/1

SYNTAX NOTES

- 04 E0203 — Only one of RDR02 or RDR03 may be present.

SEMANTIC NOTES

- 05 RDR05 contains code "Y" if the item has been used and code "N" if the item has not been used.

REF Reference Numbers

To specify identifying numbers.

TRANSACTION SETS USED IN:

120	121	124	130	131	135	140	141	142	143
144	146	147	148	151	170	175	176	185	186
195	196	200	201	203	213	214	242	250	251
260	262	263	264	265	266	270	271	276	277
278	362	404	414	418	501	503	504	511	527
568	601	805	806	810	811	813	816	818	819
820	821	823	824	827	829	830	832	833	834
835	836	837	839	840	841	842	843	844	845
846	847	848	849	850	853	855	856	858	859
860	861	862	863	864	865	866	867	869	870
872	891								

REF	ELE ID	NAME	ATTRIBUTES
01	128	Reference Number Qualifier	M ID 2/2
02	127	Reference Number	X AN 1/30
03	352	Description	X AN 1/80

SYNTAX NOTES

- 02 R0203 — At least one of REF02 or REF03 is required.

S5 Stop Off Details

To specify stop-off details in terms of weight, quantity and volume.

TRANSACTION SETS USED IN:

204 210 858 859 990

REF	ELE ID	NAME	ATTRIBUTES
01	165	Stop Sequence Number	M NO 1/2
02	163	Stop Reason Code	M ID 2/2
03	81	Weight	X R 1/10
04	188	Weight Unit Code	X ID 1/1
05	382	Number of Units Shipped	X R 1/10
06	355	Unit or Basis for Measurement Code	X ID 2/2
07	183	Volume	X R 1/8
08	184	Volume Unit Qualifier	X ID 1/1
09	352	Description	O Z AN 1/80
10	154	Standard Point Location Code	O ID 6/9
11	190	Accomplish Code	O ID 1/1

SYNTAX NOTES

- 03 P0304 — If either S503 or S504 is present, then the other is required.
- 05 P0506 — If either S505 or S506 is present, then the other is required.
- 07 P0708 — If either S507 or S508 is present, then the other is required.

SEMANTIC NOTES

- 09 S509 = stop reason description.

SAC Service, Promotion, Allowance, or Charge Information

To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

TRANSACTION SETS USED IN:

124	180	304	810	812	820	823	830	832	840
843	846	847	850	855	856	857	860	861	865
870	879								

REF	ELE ID	NAME	ATTRIBUTES
01	248	Allowance or Charge Indicator	M Z ID 1/1
02	1300	Service, Promotion, Allowance, or Charge Code	X ID 4/4
03	559	Agency Qualifier Code	X ID 2/2
04	1301	Agency Service, Promotion, Allowance, or Charge Code	X AN 1/10
05	610	Amount	O Z N2 1/15
06	378	Allowance/ Charge Percent Qualifier	X ID 1/1
07	332	Percent	X R 1/6
08	118	Rate	O Z R 1/9
09	355	Unit or Basis for Measurement Code	X ID 2/2
10	380	Quantity	X Z R 1/15
11	380	Quantity	O R 1/15
12	331	Allowance or Charge Method of Handling Code	O ID 2/2
13	127	Reference Number	X Z AN 1/30
14	770	Option Number	O Z AN 1/20
15	352	Description	O AN 1/80

SYNTAX NOTES

- 02 R0203 — At least one of SAC02 or SAC03 is required.
- 03 P0304 — If either SAC03 or SAC04 is present, then the other is required.
- 06 P0607 — If either SAC06 or SAC07 is present, then the other is required.
- 09 P0910 — If either SAC09 or SAC10 is present, then the other is required.
- 11 C1110 — If SAC11 is present, then SAC10 is required.
- 13 L130204 — If SAC13 is present, then at least one of SAC02 or SAC04 is required.
- 14 C1413 — If SAC14 is present, then SAC13 is required.

SEMANTIC NOTES

- 01 If SAC01 is A or C, then at least one of SAC05, SAC07, or SAC08 is required.
- 05 SAC05 is the total amount for the service, promotion, allowance, or charge.
- 05 If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
- 08 SAC08 is the allowance or charge rate per unit.

SEMANTIC NOTES

- 10 SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
- 10 SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
- 13 SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
- 14 SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.

COMMENTS

- 04 SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
- 10 In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to a "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier DO - Dollars in SAC09.

SCH Line Item Schedule

To specify the data for scheduling a specific line item.

TRANSACTION SETS USED IN:

561	840	843	846	850	855	860	865
-----	-----	-----	-----	-----	-----	-----	-----

REF	ELE ID	NAME	ATTRIBUTES
01	380	Quantity	M R 1/15
02	355	Unit or Basis for Measurement Code	M ID 2/2
03	98	Entity Identifier Code	O ID 2/2
04	93	Name	X AN 1/35
05	374	Date/Time Qualifier	M ID 3/3
06	373	Date	M DT 6/6
07	337	Time	O TM 4/8
08	374	Date/Time Qualifier	X ID 3/3
09	373	Date	X DT 6/6
10	337	Time	X TM 4/8
11	326	Request Reference Number	O AN 1/45
12	350	Assigned Identification	O Z AN 1/11

SYNTAX NOTES

- 03 C0304 — If SCH03 is present, then SCH04 is required.
- 08 L080910 — If SCH08 is present, then at least one of SCH09 or SCH10 is required.
- 09 C0908 — If SCH09 is present, then SCH08 is required.
- 10 C1008 — If SCH10 is present, then SCH08 is required.

SEMANTIC NOTES

- 12 SCH12 is the schedule identification.

COMMENTS

- 05 SCH05 specifies the interpretation to be used for SCH06 and SCH07.

SDP Ship/Delivery Pattern

To identify specific ship/delivery requirements

TRANSACTION SETS USED IN:

830 862

REF	ELE ID	NAME	ATTRIBUTES		
01	678	Ship/Delivery or Calendar Pattern Code	M	ID	1/2
02	679	Ship/Delivery Pattern Time Code	M	ID	1/1
03	678	Ship/Delivery or Calendar Pattern Code	O	ID	1/2
04	679	Ship/Delivery Pattern Time Code	O	ID	1/1
05	678	Ship/Delivery or Calendar Pattern Code	O	ID	1/2
06	679	Ship/Delivery Pattern Time Code	O	ID	1/1
07	678	Ship/Delivery or Calendar Pattern Code	O	ID	1/2
08	679	Ship/Delivery Pattern Time Code	O	ID	1/1

COMMENTS

- 00 The intent of this segment is to define the routine ship or delivery patterns, as required, when order quantities are in "buckets", such as weekly, monthly. Ship/Delivery patterns eliminate the need to transmit discrete quantities and dates for each required shipment or delivery. It is assumed that a "bucketed" quantity is to be divided equally by the ship/delivery pattern. For example, a weekly quantity of 100 with a delivery pattern of Monday and Wednesday would result in 50 to be delivered on Monday and 50 to be delivered on Wednesday.

SDQ Destination Quantity

To specify destination and quantity detail.

TRANSACTION SETS USED IN:

180 204 210 214 810 830 840 843 846 850
852 855 856 860 862 865

REF	ELE ID	NAME	ATTRIBUTES		
01	355	Unit or Basis for Measurement Code	M	ID	2/2
02	66	Identification Code Qualifier	O	ID	1/2
03	67	Identification Code	M	AN	2/20
04	380	Quantity	M	R	1/15
05	67	Identification Code	X	AN	2/20
06	380	Quantity	X	R	1/15
07	67	Identification Code	X	AN	2/20
08	380	Quantity	X	R	1/15
09	67	Identification Code	X	AN	2/20
10	380	Quantity	X	R	1/15
11	67	Identification Code	X	AN	2/20
12	380	Quantity	X	R	1/15
13	67	Identification Code	X	AN	2/20
14	380	Quantity	X	R	1/15
15	67	Identification Code	X	AN	2/20

REF	ELE ID	NAME	ATTRIBUTES		
16	380	Quantity	X	R	1/15
17	67	Identification Code	X	AN	2/20
18	380	Quantity	X	R	1/15
19	67	Identification Code	X	AN	2/20
20	380	Quantity	X	R	1/15
21	67	Identification Code	X	AN	2/20
22	380	Quantity	X	R	1/15
23	310	Location Identifier	O Z	AN	1/30

SYNTAX NOTES

- 05 P0506 — If either SDQ05 or SDQ06 is present, then the other is required.
- 07 P0708 — If either SDQ07 or SDQ08 is present, then the other is required.
- 09 P0910 — If either SDQ09 or SDQ10 is present, then the other is required.
- 11 P1112 — If either SDQ11 or SDQ12 is present, then the other is required.
- 13 P1314 — If either SDQ13 or SDQ14 is present, then the other is required.
- 15 P1516 — If either SDQ15 or SDQ16 is present, then the other is required.
- 17 P1718 — If either SDQ17 or SDQ18 is present, then the other is required.
- 19 P1920 — If either SDQ19 or SDQ20 is present, then the other is required.
- 21 P2122 — If either SDQ21 or SDQ22 is present, then the other is required.

SEMANTIC NOTES

- 23 SDQ23 identifies the area within the location identified in SDQ03, SDQ05, SDQ07, SDQ09, SDQ11, SDQ13, SDQ15, SDQ17, SDQ19, and SDQ21.

COMMENTS

- 02 SDQ02 is used only if different than previously defined in the transaction set.
- 03 SDQ03 is the store number.
- 23 SDQ23 may be used to identify areas within a store, e.g. front room, back room, selling outpost, end aisle display, etc. The value is agreed to by trading partners or industry conventions.

SE Transaction Set Trailer

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

CONTROL SEGMENT

TRANSACTION SETS USED IN:

104	110	120	121	124	125	126	127	128	129
130	131	135	139	140	141	142	143	144	146
147	148	150	151	152	154	161	170	175	176
180	185	186	190	191	195	196	200	201	203
204	210	213	214	217	218	242	250	251	260
262	263	264	265	266	270	271	272	276	277
278	290	300	301	303	304	309	310	311	312
313	315	317	319	322	323	324	325	326	350
352	353	354	355	356	357	358	361	362	404

TRANSACTION SETS USED IN:

410	414	417	418	419	420	421	422	423	425
426	429	431	432	433	435	440	451	452	453
455	456	466	468	475	485	490	492	494	501
503	504	511	517	527	536	561	567	568	601
602	805	806	810	811	812	813	815	816	818
819	820	821	822	823	824	826	827	828	829
830	831	832	833	834	835	836	837	838	839
840	841	842	843	844	845	846	847	848	849
850	851	852	853	854	855	856	857	858	859
860	861	862	863	864	865	866	867	868	869
870	872	875	876	878	879	880	882	883	884
885	886	888	889	891	893	894	895	896	920
924	925	926	928	940	943	944	945	947	980
990	996	997	998						

REF	ELE ID	NAME	ATTRIBUTES
01	96	Number of Included Segments	M NO 1/10
02	329	Transaction Set Control Number	M AN 4/9

COMMENTS

00 SE is the last segment of each transaction set.

SHD Shipment Detail

To indicate shipment details in terms of quantity, weight and routing instructions related to credit or debit of returned product

TRANSACTION SETS USED IN:

812

REF	ELE ID	NAME	ATTRIBUTES
01	382	Number of Units Shipped	X R 1/10
02	413	Quantity Received	X R 1/7
03	355	Unit or Basis for Measurement Code	X ID 2/2
04	81	Weight	X R 1/10
05	355	Unit or Basis for Measurement Code	X ID 2/2
06	183	Volume	X R 1/8
07	355	Unit or Basis for Measurement Code	X ID 2/2
08	398	Equivalent Weight	O R 1/10
09	417	Price Bracket Identifier	O AN 1/3
10	91	Transportation Method/Type Code	O ID 1/2
11	140	Standard Carrier Alpha Code	O ID 2/4
12	368	Shipment/Order Status Code	O ID 2/2
13	128	Reference Number Qualifier	O ID 2/2
14	127	Reference Number	X AN 1/30

SYNTAX NOTES

- 01 R0102 — At least one of SHD01 or SHD02 is required.
 01 C0103 — If SHD01 is present, then SHD03 is required.
 02 C0203 — If SHD02 is present, then SHD03 is required.
 04 P0405 — If either SHD04 or SHD05 is present, then the other is required.

SYNTAX NOTES

- 06 P0607 — If either SHD06 or SHD07 is present, then the other is required.
 13 C1314 — If SHD13 is present, then SHD14 is required.

COMMENTS

- 13 SHD13 and SHD14 are used to identify pertinent numbers associated with shipment detail.

SHP Shipped/Received Information

To specify shipment and/or receipt information

TRANSACTION SETS USED IN:

830 845 847 862

REF	ELE ID	NAME	ATTRIBUTES
01	673	Quantity Qualifier	O ID 2/2
02	380	Quantity	X R 1/15
03	374	Date/Time Qualifier	X ID 3/3
04	373	Date	X Z DT 6/6
05	337	Time	X TM 4/8
06	373	Date	O Z DT 6/6
07	337	Time	O TM 4/8

SYNTAX NOTES

- 01 C0102 — If SHP01 is present, then SHP02 is required.
 03 L030405 — If SHP03 is present, then at least one of SHP04 or SHP05 is required.
 04 C0403 — If SHP04 is present, then SHP03 is required.
 05 C0503 — If SHP05 is present, then SHP03 is required.

SEMANTIC NOTES

- 04 SHP04 - The date shipped, delivered, received, or the cumulative quantity start date (as qualified by SHP03).
 06 SHP06 - The cumulative quantity end date.

COMMENTS

- 00 The SHP segment is used to communicate shipment, delivery, or receipt information and may include discrete or cumulative quantities, dates, and times.
 01 If SHP01 = "02", "07", "08", "09", or "10" (indicating cumulative quantities), then SHP04 and SHP06 are required to identify the start and end dates of the quantity count.

SL1 Tariff Reference

To reference details of the tariff used to arrive at applicable rates or charges for customer requested service

TRANSACTION SETS USED IN:

104 110 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	284	Service Level Code	M Z ID 2/2
02	171	Tariff Number	O AN 1/7
03	22	Commodity Code	X AN 1/30
04	320	Scale	X AN 1/10
05	373	Date	O Z DT 6/6

SLN • SUBLINE ITEM DETAIL

REF	ELE ID	NAME	ATTRIBUTES
06	284	Service Level Code	O Z ID 2/2
07	146	Shipment Method of Payment	O ID 2/2
08	982	Data Source Code	O ID 2/2
09	210	International/Domestic Code	O ID 1/1

SYNTAX NOTES

03 R0304 — At least one of SL103 or SL104 is required.

SEMANTIC NOTES

01 SL101 = service requested by customer

05 SL105 is the Effective Date.

06 SL106 = service provided by carrier

COMMENTS

00 Scale and commodity codes are proprietary codes maintained by the carrier.

SLN Subline Item Detail

To specify product subline detail item data

TRANSACTION SETS USED IN:

140	143	561	810	811	820	823	830	832	836
840	843	845	846	850	855	856	857	860	861
865	866	870							

REF	ELE ID	NAME	ATTRIBUTES
01	350	Assigned Identification	M Z AN 1/11
02	350	Assigned Identification	O Z AN 1/11
03	662	Relationship Code	M Z ID 1/1
04	380	Quantity	M R 1/15
05	355	Unit or Basis for Measurement Code	M ID 2/2
06	212	Unit Price	X R 1/17
07	639	Basis of Unit Price Code	O ID 2/2
08	662	Relationship Code	O Z ID 1/1
09	235	Product/Service ID Qualifier	X ID 2/2
10	234	Product/Service ID	X AN 1/40
11	235	Product/Service ID Qualifier	X ID 2/2
12	234	Product/Service ID	X AN 1/40
13	235	Product/Service ID Qualifier	X ID 2/2
14	234	Product/Service ID	X AN 1/40
15	235	Product/Service ID Qualifier	X ID 2/2
16	234	Product/Service ID	X AN 1/40
17	235	Product/Service ID Qualifier	X ID 2/2
18	234	Product/Service ID	X AN 1/40
19	235	Product/Service ID Qualifier	X ID 2/2
20	234	Product/Service ID	X AN 1/40
21	235	Product/Service ID Qualifier	X ID 2/2
22	234	Product/Service ID	X AN 1/40
23	235	Product/Service ID Qualifier	X ID 2/2
24	234	Product/Service ID	X AN 1/40
25	235	Product/Service ID Qualifier	X ID 2/2
26	234	Product/Service ID	X AN 1/40
27	235	Product/Service ID Qualifier	X ID 2/2

REF	ELE ID	NAME	ATTRIBUTES
28	234	Product/Service ID	X AN 1/40

SYNTAX NOTES

07 C0706 — If SLN07 is present, then SLN06 is required.

08 C0806 — If SLN08 is present, then SLN06 is required.

09 P0910 — If either SLN09 or SLN10 is present, then the other is required.

11 P1112 — If either SLN11 or SLN12 is present, then the other is required.

13 P1314 — If either SLN13 or SLN14 is present, then the other is required.

15 P1516 — If either SLN15 or SLN16 is present, then the other is required.

17 P1718 — If either SLN17 or SLN18 is present, then the other is required.

19 P1920 — If either SLN19 or SLN20 is present, then the other is required.

21 P2122 — If either SLN21 or SLN22 is present, then the other is required.

23 P2324 — If either SLN23 or SLN24 is present, then the other is required.

25 P2526 — If either SLN25 or SLN26 is present, then the other is required.

27 P2728 — If either SLN27 or SLN28 is present, then the other is required.

SEMANTIC NOTES

01 SLN01 is the identifying number for the subline item.

02 SLN02 is the identifying number for the subline level. The subline level is analogous to the level code used in a bill of materials.

03 SLN03 is the configuration code indicating the relationship of the subline item to the baseline item.

08 SLN08 is a code indicating the relationship of the price or amount to the associated segment.

COMMENTS

00 See the Data Dictionary for a complete list of ID's.

01 SLN01 is related to (but not necessarily equivalent to) the baseline item number. Example: 1.1 or 1A might be used as a subline number to relate to baseline number 1.

09 SLN09 through SLN28 provide for ten (10) different product/service ID's for each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

SN1 Item Detail (Shipment)

To specify line item detail relative to shipment

TRANSACTION SETS USED IN:

325	856	857	861
-----	-----	-----	-----

REF	ELE ID	NAME	ATTRIBUTES
01	350	Assigned Identification	O Z AN 1/11
02	382	Number of Units Shipped	M R 1/10
03	355	Unit or Basis for Measurement Code	M ID 2/2
04	646	Quantity Shipped to Date	O R 1/9
05	330	Quantity Ordered	X R 1/9
06	355	Unit or Basis for Measurement Code	X ID 2/2

REF	ELE ID	NAME	ATTRIBUTES
07	728	Returnable Container Load Make-Up Code	O ID 1/2
08	668	Line Item Status Code	O ID 2/2

SYNTAX NOTES

05 P0506 — If either SN105 or SN106 is present, then the other is required.

SEMANTIC NOTES

01 SN101 is the ship notice line item identification.

COMMENTS

03 SN103 defines the unit of measurement for both SN102 and SN104.

SPS Sampling Parameters for Summary Statistics

To define the sampling parameters associated with summary statistics.

TRANSACTION SETS USED IN:

841 842 863

REF	ELE ID	NAME	ATTRIBUTES
01	609	Count	O Z NO 1/9
02	609	Count	O Z NO 1/9
03	609	Count	O Z NO 1/9
04	949	Confidence Limit	O R 1/4
05	355	Unit or Basis for Measurement Code	X ID 2/2
06	942	Sample Frequency Value per Unit of Measurement Code	X NO 1/9

SYNTAX NOTES

05 P0506 — If either SPS05 or SPS06 is present, then the other is required.

SEMANTIC NOTES

- 01 SPS01 is the population size (count) of the class of objects or events to which the statistical generalizations refer.
- 02 SPS02 is the sample size, which is the number of observations on which the reported summary statistics were based.
- 03 SPS03 is the subgroup size, which is the number of observations in a subgroup of a sample.

SR Requested Service Schedule

To identify requested service schedules

TRANSACTION SETS USED IN:

453 810

REF	ELE ID	NAME	ATTRIBUTES
01	350	Assigned Identification	O Z AN 1/11
02	1430	Day Rotation	O AN 1/7
03	337	Time	X TM 4/8
04	337	Time	X TM 4/8

REF	ELE ID	NAME	ATTRIBUTES
05	3	Free Form Message	O AN 1/60
06	212	Unit Price	O R 1/17
07	380	Quantity	O R 1/15
08	373	Date	X DT 6/6
09	373	Date	X DT 6/6
10	234	Product/Service ID	O AN 1/40
11	234	Product/Service ID	O AN 1/40

SYNTAX NOTES

- 03 C0304 — If SR03 is present, then SR04 is required.
- 08 C0809 — If SR08 is present, then SR09 is required.

SEMANTIC NOTES

01 SR01 contains the same line number shown in the IT1 segment, to which data contained in the SR segment refers.

COMMENTS

- 03 SR03 defines the start time of the advertising promotion.
- 04 SR04 defines the end time of the advertising promotion.
- 05 SR05 is used to describe the advertising schedule details in literal form.
- 07 SR07 is used to provide the number of scheduled commercial spots to be run.
- 08 SR08 defines the start date of the advertising promotion.
- 09 SR09 defines the end date of the advertising promotion.
- 10 SR10 defines the seller's plan code.
- 11 SR11 defines the buyer's advertising package code.

SSS Special Services

To specify special conditions or services associated with the purchased product

TRANSACTION SETS USED IN:

140 142 844 845 849

REF	ELE ID	NAME	ATTRIBUTES
01	248	Allowance or Charge Indicator	M ID 1/1
02	559	Agency Qualifier Code	M ID 2/2
03	560	Special Services Code	M ID 2/10
04	561	Service Marks and Numbers	O AN 1/45
05	359	Allowance or Charge Rate	O R 1/9
06	610	Amount	O Z N2 1/15
07	352	Description	O AN 1/80
08	380	Quantity	O R 1/15
09	822	Source Subqualifier	O AN 1/15

SEMANTIC NOTES

06 SSS06 indicates the total dollar amount for the allowance or charge.

COMMENTS

- 02 SSS02 identifies the source of the code value in SSS03.
- 07 SSS07 (Description) is normally used to clarify/expand on the services to be provided.
- 09 SSS09 specifies the individual code list of the agency specified in SSS02.

ST Transaction Set Header

To indicate the start of a transaction set and to assign a control number

CONTROL SEGMENT**TRANSACTION SETS USED IN:**

104	110	120	121	124	125	126	127	128	129
130	131	135	139	140	141	142	143	144	146
147	148	150	151	152	154	161	170	175	176
180	185	186	190	191	195	196	200	201	203
204	210	213	214	217	218	242	250	251	260
262	263	264	265	266	270	271	272	276	277
278	290	300	301	303	304	309	310	311	312
313	315	317	319	322	323	324	325	326	350
352	353	354	355	356	357	358	361	362	404
410	414	417	418	419	420	421	422	423	425
426	429	431	432	433	435	440	451	452	453
455	456	466	468	475	485	490	492	494	501
503	504	511	517	527	536	561	567	568	601
602	805	806	810	811	812	813	815	816	818
819	820	821	822	823	824	826	827	828	829
830	831	832	833	834	835	836	837	838	839
840	841	842	843	844	845	846	847	848	849
850	851	852	853	854	855	856	857	858	859
860	861	862	863	864	865	866	867	868	869
870	872	875	876	878	879	880	882	883	884
885	886	888	889	891	893	894	895	896	920
924	925	926	928	940	943	944	945	947	980
990	996	997	998						

REF	ELE ID	NAME	ATTRIBUTES
01	143	Transaction Set Identifier Code	M Z ID 3/3
02	329	Transaction Set Control Number	M AN 4/9

SEMANTIC NOTES

- 01 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

STA Statistics

To provide summary statistics related to a specific collection of test result values.

TRANSACTION SETS USED IN:

841 842 848 863

REF	ELE ID	NAME	ATTRIBUTES
01	950	Statistic Code	M ID 2/2
02	739	Measurement Value	M R 1/20
03	C001	Composite Unit of Measure	O
04	738	Measurement Qualifier	O ID 1/3
05	737	Measurement Reference ID Code	O ID 2/2
06	740	Range Minimum	O R 1/20
07	741	Range Maximum	O R 1/20

TAX Tax Reference

To provide data required for proper notification/determination of applicable taxes applying to the transaction or business described in the transaction

TRANSACTION SETS USED IN:

830 838 840 843 850 851 855 860 865

REF	ELE ID	NAME	ATTRIBUTES
01	325	Tax Identification Number	X AN 1/20
02	309	Location Qualifier	X ID 1/2
03	310	Location Identifier	X AN 1/30
04	309	Location Qualifier	X ID 1/2
05	310	Location Identifier	X AN 1/30
06	309	Location Qualifier	X ID 1/2
07	310	Location Identifier	X AN 1/30
08	309	Location Qualifier	X ID 1/2
09	310	Location Identifier	X AN 1/30
10	309	Location Qualifier	X ID 1/2
11	310	Location Identifier	X AN 1/30
12	441	Tax Exempt Code	O ID 1/1
13	1179	Customs Entry Type Code	O ID 1/1

SYNTAX NOTES

- 01 R0103 — At least one of TAX01 or TAX03 is required.
 02 P0203 — If either TAX02 or TAX03 is present, then the other is required.
 04 P0405 — If either TAX04 or TAX05 is present, then the other is required.
 06 P0607 — If either TAX06 or TAX07 is present, then the other is required.
 08 P0809 — If either TAX08 or TAX09 is present, then the other is required.
 10 P1011 — If either TAX10 or TAX11 is present, then the other is required.

COMMENTS

- 00 Tax ID number is, in many instances, referred to as a "Tax Exemption Number." The paired (combined) use of data elements 309 and 310 provides for the designation of five (5) taxing jurisdictions.
 01 TAX01 is required if tax exemption is being claimed.

TC2 Commodity

To identify a commodity or a group of commodities or a tariff page commodity

TRANSACTION SETS USED IN:

810 832 850 857 860

REF	ELE ID	NAME	ATTRIBUTES
01	23	Commodity Code Qualifier	M ID 1/1
02	22	Commodity Code	M AN 1/30

TD1 Carrier Details (Quantity and Weight)

To specify the transportation details relative to commodity, weight and quantity.

TRANSACTION SETS USED IN:

180 325 830 840 843 850 855 856 857 860
861 862 865 870 888

REF	ELE ID	NAME	ATTRIBUTES
01	103	Packaging Code	O AN 3/5
02	80	Lading Quantity	X NO 1/7
03	23	Commodity Code Qualifier	O ID 1/1
04	22	Commodity Code	X AN 1/30
05	79	Lading Description	O AN 1/50
06	187	Weight Qualifier	O ID 1/2
07	81	Weight	X R 1/10
08	355	Unit or Basis for Measurement Code	X ID 2/2

SYNTAX NOTES

- 01 C0102 — If TD101 is present, then TD102 is required.
03 C0304 — If TD103 is present, then TD104 is required.
06 C0607 — If TD106 is present, then TD107 is required.
07 P0708 — If either TD107 or TD108 is present, then the other is required.

TD3 Carrier Details (Equipment)

To specify transportation details relating to the equipment used by the carrier.

TRANSACTION SETS USED IN:

830 840 843 850 853 855 856 857 860 861
862 865 870

REF	ELE ID	NAME	ATTRIBUTES
01	40	Equipment Description Code	M ID 2/2
02	206	Equipment Initial	O AN 1/4
03	207	Equipment Number	X AN 1/10
04	187	Weight Qualifier	O ID 1/2
05	81	Weight	X R 1/10
06	355	Unit or Basis for Measurement Code	X ID 2/2
07	102	Ownership Code	O ID 1/1
08	407	Seal Status Code	O ID 2/2
09	225	Seal Number	O AN 2/15

SYNTAX NOTES

- 02 C0203 — If TD302 is present, then TD303 is required.
04 C0405 — If TD304 is present, then TD305 is required.
05 P0506 — If either TD305 or TD306 is present, then the other is required.

TD4 Carrier Details (Special Handling or Hazardous Materials or Both)

To specify transportation special handling requirements or hazardous materials information or both

TRANSACTION SETS USED IN:

104 830 832 840 843 848 850 853 855 856
857 860 861 865 870

REF	ELE ID	NAME	ATTRIBUTES
01	152	Special Handling Code	X ID 2/3
02	208	Hazardous Material Code Qualifier	X ID 1/1
03	209	Hazardous Material Class Code	X AN 2/4
04	352	Description	X AN 1/80

SYNTAX NOTES

- 01 R010204 — At least one of TD401, TD402 or TD404 is required.
02 C0203 — If TD402 is present, then TD403 is required.

TD5 Carrier Details (Routing Sequence/Transit Time)

To specify the carrier, sequence of routing and to provide transit time information

TRANSACTION SETS USED IN:

180 317 830 838 840 843 850 852 853 855
856 857 860 861 862 865 870

REF	ELE ID	NAME	ATTRIBUTES
01	133	Routing Sequence Code	O ID 1/2
02	66	Identification Code Qualifier	X ID 1/2
03	67	Identification Code	X AN 2/20
04	91	Transportation Method/Type Code	X ID 1/2
05	387	Routing	X AN 1/35
06	368	Shipment/Order Status Code	X ID 2/2
07	309	Location Qualifier	O ID 1/2
08	310	Location Identifier	X AN 1/30
09	731	Transit Direction Code	O ID 2/2
10	732	Transit Time Direction Qualifier	O ID 2/2
11	733	Transit Time	X R 1/4
12	284	Service Level Code	X ID 2/2

SYNTAX NOTES

- 02 R0204050612 — At least one of TD502, TD504, TD505, TD506 or TD512 is required.
02 C0203 — If TD502 is present, then TD503 is required.
05 C0708 — If TD507 is present, then TD508 is required.
10 C1011 — If TD510 is present, then TD511 is required.

TDS • TOTAL MONETARY VALUE SUMMARY**COMMENTS**

- 02 When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement: use TD502 to identify the party responsible for defining the routing sequence; use TD503 to identify the actual routing sequence, specified by the party identified in TD502.

TDS Total Monetary Value Summary

To specify the total invoice discounts and amounts

TRANSACTION SETS USED IN:

141 142 304 810 811 819 857

REF	ELE ID	NAME	ATTRIBUTES
01	610	Amount	M Z N2 1/15
02	610	Amount	O Z N2 1/15
03	610	Amount	O Z N2 1/15
04	610	Amount	O Z N2 1/15

SEMANTIC NOTES

- 01 TDS01 is the total amount of invoice (including charges, less allowances) before terms discount (if discount is applicable).
- 02 TDS02 indicates the amount upon which the terms discount amount is calculated.
- 03 TDS03 is the amount of invoice due if paid by terms discount due date (total invoice or installment amount less cash discount).
- 04 TDS04 indicates the total amount of terms discount.

COMMENTS

- 02 TDS02 is required if the dollar value subject to discount is not equal to the dollar value of TDS01.

TED Technical Error Description

To identify the error and, if feasible, the erroneous segment, or data element, or both.

MANAGEMENT SEGMENT

TRANSACTION SETS USED IN:

824

REF	ELE ID	NAME	ATTRIBUTES
01	647	Application Error Condition Code	M ID 1/3
02	3	Free Form Message	O AN 1/60
03	721	Segment ID Code	O ID 2/3
04	719	Segment Position in Transaction Set	O N0 1/6
05	722	Element Position in Segment	O N0 1/2
06	725	Data Element Reference Number	O N0 1/4
07	724	Copy of Bad Data Element	O AN 1/99
08	961	Data Element New Content	O AN 1/99

COMMENTS

- 02 If used, TED02 will contain a generic description of the data in error (e.g., Part Number, Date, Reference Number, etc.).

TMD Test Method

To describe the nature of the test performed.

TRANSACTION SETS USED IN:

142 841 842 848 863

REF	ELE ID	NAME	ATTRIBUTES
01	750	Product/Process Characteristic Code	O ID 2/3
02	559	Agency Qualifier Code	X ID 2/2
03	751	Product Description Code	X AN 1/12
04	937	Test Administration Method Code	O ID 2/2
05	938	Test Medium Code	O ID 2/2
06	352	Description	O AN 1/80
07	373	Date	O Z DT 6/6
08	127	Reference Number	O Z AN 1/30
09	822	Source Subqualifier	O AN 1/15

SYNTAX NOTES

- 02 P0203 — If either TMD02 or TMD03 is present, then the other is required.
- 09 C0902 — If TMD09 is present, then TMD02 is required.

SEMANTIC NOTES

- 07 TMD07 is the date of the test method as assigned by the issuing organization.
- 08 TMD08 is the document revision number.

COMMENTS

- 09 TMD09 specifies the individual code list of the agency specified in TMD02.

TXI Tax Information

To specify tax information.

TRANSACTION SETS USED IN:

124 140 142 148 263 810 811 820 823 832
850 851 855 857 860 865

REF	ELE ID	NAME	ATTRIBUTES
01	963	Tax Type Code	M ID 2/2
02	782	Monetary Amount	X R 1/15
03	954	Percent	X R 1/10
04	955	Tax Jurisdiction Code Qualifier	X ID 2/2
05	956	Tax Jurisdiction Code	X AN 1/10
06	441	Tax Exempt Code	X ID 1/1
07	662	Relationship Code	O Z ID 1/1
08	828	Dollar Basis For Percent	O R 1/9
09	325	Tax Identification Number	O AN 1/20
10	350	Assigned Identification	O AN 1/11

SYNTAX NOTES

- 01 R020306 — At least one of TXI02, TXI03 or TXI06 is required.
- 04 P0405 — If either TXI04 or TXI05 is present, then the other is required.
- 08 C0803 — If TXI08 is present, then TXI03 is required.

SEMANTIC NOTES

- 07 TXI07 is a code indicating the relationship of the price or amount to the associated segment.

COMMENTS

- 02 TXI02 is the monetary amount of the tax.
- 03 TXI03 is the tax percent expressed as a decimal.
- 04 If TXI02 is not used, then the application of the percent (TXI03) is between trading partners.

UIT Unit Detail

To specify item unit data

TRANSACTION SETS USED IN:

325	830	841	844	845	846	849	862	863	866
867	883	888							

REF	ELE ID	NAME	ATTRIBUTES
01	C001	Composite Unit of Measure	M
02	212	Unit Price	X R 1/17
03	639	Basis of Unit Price Code	O ID 2/2

SYNTAX NOTES

- 03 C0302 — If UIT03 is present, then UIT02 is required.

V1 Vessel Identification

To provide vessel details and voyage number

TRANSACTION SETS USED IN:

121	126	300	301	304	310	311	312	322	323
324	325	326	362	810					

REF	ELE ID	NAME	ATTRIBUTES
01	597	Vessel Code	X ID 1/7
02	182	Vessel Name	X AN 2/28
03	26	Country Code	O/Z ID 2/3
04	55	Flight/Voyage Number	O AN 2/10
05	140	Standard Carrier Alpha Code	O/Z ID 2/4
06	249	Vessel Requirement Code	O ID 1/1
07	854	Vessel Type Code	O ID 2/2
08	897	Vessel Code Qualifier	O ID 1/1
09	91	Transportation Method/Type Code	O ID 1/2

SYNTAX NOTES

- 01 R0102 — At least one of V101 or V102 is required.
- 08 C0801 — If V108 is present, then V101 is required.

SEMANTIC NOTES

- 03 V103 is the code identifying the country in which the ship (vessel) is registered.
- 05 V105 identifies ocean carrier.

VC Motor Vehicle Control

To define motor vehicle identification and logistics.

TRANSACTION SETS USED IN:

120	121	125	127	309	326	404	410	417	426
456	858	859	928						

REF	ELE ID	NAME	ATTRIBUTES
01	539	Vehicle Identification Number	M AN 1/25
02	836	Vehicle Deck Position Code	O ID 2/2
03	837	Vehicle Type Code	O ID 1/1
04	838	Dealer Code	O AN 2/9
05	1	Route Code	O/Z AN 1/13
06	839	Bay Location	O AN 1/6
07	833	Automotive Manufacturers Code	O ID 2/2
08	308	Damage Exception Indicator	O ID 1/1
09	835	Supplemental Inspection Code	O ID 1/1
10	583	Factory Car Order Number	O AN 6/10
11	877	Vessel Stowage Location	O AN 1/12

SEMANTIC NOTES

- 05 VC05 is the automotive manufacturer route code.

W6 Special Handling Information

To provide special handling information that may be necessary for safe handling of shipment.

TRANSACTION SETS USED IN:

418	940	945
-----	-----	-----

REF	ELE ID	NAME	ATTRIBUTES
01	152	Special Handling Code	M ID 2/3
02	152	Special Handling Code	O ID 2/3
03	152	Special Handling Code	O ID 2/3
04	152	Special Handling Code	O ID 2/3

W01 Line Item Detail - Warehouse

To transmit basic and most frequent shipment related line item data elements

TRANSACTION SETS USED IN:

940

REF	ELE ID	NAME	ATTRIBUTES
01	330	Quantity Ordered	M R 1/9
02	355	Unit or Basis for Measurement Code	M ID 2/2
03	438	U.P.C. Case Code	X AN 12/12
04	235	Product/Service ID Qualifier	X ID 2/2
05	234	Product/Service ID	X AN 1/40
06	235	Product/Service ID Qualifier	X ID 2/2
07	234	Product/Service ID	X AN 1/40

W03 • TOTAL SHIPMENT INFORMATION

REF	ELE ID	NAME	ATTRIBUTES
08	59	Freight Class Code	O AN 2/5
09	121	Rate Class Code	O ID 1/3
10	23	Commodity Code Qualifier	O ID 1/1
11	22	Commodity Code	O AN 1/30
12	416	Pallet Block and Tiers	O NO 6/6
13	451	Warehouse Lot Number	O AN 1/12
14	286	Product/Service Condition Code	O ID 2/2

SYNTAX NOTES

- 03 R0304 — At least one of W0103 or W0104 is required.
- 04 P0405 — If either W0104 or W0105 is present, then the other is required.
- 06 P0607 — If either W0106 or W0107 is present, then the other is required.

W03 Total Shipment Information

To provide totals relating to the shipment

TRANSACTION SETS USED IN:

943 945

REF	ELE ID	NAME	ATTRIBUTES
01	382	Number of Units Shipped	M R 1/10
02	81	Weight	M R 1/10
03	355	Unit or Basis for Measurement Code	M ID 2/2
04	183	Volume	X R 1/8
05	355	Unit or Basis for Measurement Code	X ID 2/2
06	80	Lading Quantity	X NO 1/7
07	355	Unit or Basis for Measurement Code	X ID 2/2

SYNTAX NOTES

- 04 P0405 — If either W0304 or W0305 is present, then the other is required.
- 06 P0607 — If either W0306 or W0307 is present, then the other is required.

W05 Shipping Order Identification

To transmit identifying numbers and other basic data for this transaction set

TRANSACTION SETS USED IN:

940

REF	ELE ID	NAME	ATTRIBUTES
01	473	Order Status Code	M ID 1/1
02	285	Depositor Order Number	M AN 1/22
03	324	Purchase Order Number	O AN 1/22
04	472	Link Sequence Number	X NO 6/6
05	474	Master Reference (Link) Number	X AN 1/22
06	640	Transaction Type Code	O ID 2/2
07	306	Action Code	O ID 1/2

SYNTAX NOTES

- 04 P0405 — If either W0504 or W0505 is present, then the other is required.

W06 Warehouse Shipment Identification

To provide identifying numbers, dates, and other basic data for this transaction set

TRANSACTION SETS USED IN:

943 945

REF	ELE ID	NAME	ATTRIBUTES
01	514	Reporting Code	M ID 1/1
02	285	Depositor Order Number	O AN 1/22
03	373	Date	O Z DT 6/6
04	145	Shipment Identification Number	O AN 1/30
05	531	Agent Shipment ID Number	O AN 1/12
06	324	Purchase Order Number	O AN 1/22
07	474	Master Reference (Link) Number	X AN 1/22
08	472	Link Sequence Number	X NO 6/6
09	152	Special Handling Code	O ID 2/3
10	891	Shipping Date Change Reason Code	O ID 2/2
11	640	Transaction Type Code	O ID 2/2
12	306	Action Code	O ID 1/2

SYNTAX NOTES

- 07 P0708 — If either W0607 or W0608 is present, then the other is required.

SEMANTIC NOTES

- 03 W0603 is the actual date on which shipment was made.

W09 Equipment and Temperature

To relate equipment type and required temperatures

TRANSACTION SETS USED IN:

300 301 304 310 312 322 324 325 940

REF	ELE ID	NAME	ATTRIBUTES
01	40	Equipment Description Code	M ID 2/2
02	408	Temperature	X Z R 1/4
03	355	Unit or Basis for Measurement Code	X ID 2/2
04	408	Temperature	X Z R 1/4
05	355	Unit or Basis for Measurement Code	X ID 2/2
06	3	Free Form Message	O Z AN 1/60
07	1122	Vent Setting Code	O ID 1/1
08	488	Percent	O Z NO 1/3
09	380	Quantity	O Z R 1/15

SYNTAX NOTES

- 02 P0203 — If either W0902 or W0903 is present, then the other is required.
- 04 P0405 — If either W0904 or W0905 is present, then the other is required.

SEMANTIC NOTES

- 02 W0902 is the minimum allowable temperature condition for shipment; (the qualifying temperature scale is specified in W0903).
- 04 W0904 is the maximum allowable temperature condition for shipment; (the qualifying temperature scale is specified in W0905).
- 06 W0906 is used to describe the environment required within an ocean-type, refrigerated container when other than normal air is required.
- 08 W0908 is the Humidity Percentage.
- 09 W0909 is the Number of Air Exchanges Per Hour.

W10 Warehouse Additional Carrier Information

To transmit shipping information and requirements

TRANSACTION SETS USED IN:

943 945

REF	ELE ID NAME	ATTRIBUTES
01	400 Unit Load Option Code	O ID 2/2
02	406 Quantity of Pallets Shipped	O NO 1/3
03	399 Pallet Exchange Code	O ID 1/1
04	225 Seal Number	O AN 2/15
05	225 Seal Number	O AN 2/15
06	408 Temperature	X Z R 1/4
07	355 Unit or Basis for Measurement Code	X ID 2/2
08	408 Temperature	X Z R 1/4
09	355 Unit or Basis for Measurement Code	X ID 2/2

SYNTAX NOTES

- 06 P0607 — If either W1006 or W1007 is present, then the other is required.
- 08 P0809 — If either W1008 or W1009 is present, then the other is required.

SEMANTIC NOTES

- 06 W1006 is the minimum allowable temperature condition for shipment (degrees fahrenheit.)
- 08 W1008 is the maximum allowable temperature condition for shipment (degrees fahrenheit.)

W12 Warehouse Item Detail

To designate those line items that were shipped

TRANSACTION SETS USED IN:

945

REF	ELE ID NAME	ATTRIBUTES
01	368 Shipment/Order Status Code	M Z ID 2/2
02	330 Quantity Ordered	O R 1/9
03	382 Number of Units Shipped	O R 1/10
04	383 Quantity Difference	O R 1/9
05	355 Unit or Basis for Measurement Code	O ID 2/2
06	438 U.P.C. Case Code	X AN 12/12
07	235 Product/Service ID Qualifier	X ID 2/2
08	234 Product/Service ID	X AN 1/40
09	451 Warehouse Lot Number	O AN 1/12
10	81 Weight	X R 1/10
11	187 Weight Qualifier	X ID 1/2
12	188 Weight Unit Code	X ID 1/1
13	81 Weight	X R 1/10
14	187 Weight Qualifier	X ID 1/2
15	188 Weight Unit Code	X ID 1/1
16	438 U.P.C. Case Code	O AN 12/12
17	235 Product/Service ID Qualifier	X ID 2/2
18	234 Product/Service ID	X AN 1/40
19	892 Line Item Change Reason Code	O ID 2/2
20	893 Warehouse Detail Adjustment Identifier	O ID 1/1

SYNTAX NOTES

- 06 R0607 — At least one of W1206 or W1207 is required.
- 07 P0708 — If either W1207 or W1208 is present, then the other is required.
- 10 P101112 — If either W1210, W1211 or W1212 are present, then the others are required.
- 13 P131415 — If either W1213, W1214 or W1215 are present, then the others are required.
- 17 P1718 — If either W1217 or W1218 is present, then the other is required.

SEMANTIC NOTES

- 01 Whenever W1201 contains IS, W1216, W1217 and W1218 refer to the original item ordered.

W15 Warehouse Adjustment Identification

To provide identifying numbers and dates and other basic data for this transaction set

TRANSACTION SETS USED IN:

947

REF	ELE ID NAME	ATTRIBUTES
01	373 Date	M DT 6/6
02	31 Adjustment Number	X Z AN 1/22
03	31 Adjustment Number	X Z AN 1/22
04	353 Transaction Set Purpose Code	O ID 2/2
05	640 Transaction Type Code	O ID 2/2
06	306 Action Code	O ID 1/2

W19 • WAREHOUSE ADJUSTMENT ITEM DETAIL**SYNTAX NOTES**

- 02 P0203 — If either W1502 or W1503 is present, then the other is required.

SEMANTIC NOTES

- 02 W1502 is the identification assigned to an inventory level or status adjustment by the warehouse.
03 W1503 is the identification assigned to an inventory level or status adjustment by the depositor.

W19 Warehouse Adjustment Item Detail

To designate those items that were adjusted.

TRANSACTION SETS USED IN:

947

REF	ELE ID	NAME	ATTRIBUTES		
01	181	Quantity or Status Adjustment Reason Code	M	ID	2/2
02	477	Credit/Debit Quantity	M	R	1/10
03	355	Unit or Basis for Measurement Code	M	ID	2/2
04	438	U.P.C. Case Code	X	AN	12/12
05	235	Product/Service ID Qualifier	X	ID	2/2
06	234	Product/Service ID	X	AN	1/40
07	235	Product/Service ID Qualifier	X	ID	2/2
08	234	Product/Service ID	X	AN	1/40
09	451	Warehouse Lot Number	O	AN	1/12
10	81	Weight	O	R	1/10
11	187	Weight Qualifier	X	ID	1/2
12	188	Weight Unit Code	X	ID	1/1
13	81	Weight	O	R	1/10
14	187	Weight Qualifier	X	ID	1/2
15	188	Weight Unit Code	X	ID	1/1
16	529	Inventory Transaction Type Code	O	ID	1/2

SYNTAX NOTES

- 04 R0405 — At least one of W1904 or W1905 is required.
05 P0506 — If either W1905 or W1906 is present, then the other is required.
07 P0708 — If either W1907 or W1908 is present, then the other is required.
10 C101112 — If W1910 is present, then W1911 and W1912 are required.
13 C131415 — If W1913 is present, then W1914 and W1915 are required.

W20 Line Item Detail-Miscellaneous

To specify packing details of the items shipped

TRANSACTION SETS USED IN:

940 943 944

REF	ELE ID	NAME	ATTRIBUTES		
01	356	Pack	O	NO	1/6
02	357	Size	X	R	1/8
03	355	Unit or Basis for Measurement Code	X	ID	2/2
04	81	Weight	X	R	1/10
05	187	Weight Qualifier	X	ID	1/2
06	188	Weight Unit Code	X	ID	1/1
07	395	Unit Weight	O	R	1/8
08	183	Volume	X	R	1/8
09	355	Unit or Basis for Measurement Code	X	ID	2/2
10	397	Color	O	AN	1/10

SYNTAX NOTES

- 02 P0203 — If either W2002 or W2003 is present, then the other is required.
04 P040506 — If either W2004, W2005 or W2006 are present, then the others are required.
08 P0809 — If either W2008 or W2009 is present, then the other is required.

W27 Carrier Detail

To specify details of the transportation equipment and carrier routing details

TRANSACTION SETS USED IN:

943 945

REF	ELE ID	NAME	ATTRIBUTES		
01	91	Transportation Method/Type Code	M	ID	1/2
02	140	Standard Carrier Alpha Code	X Z	ID	2/4
03	387	Routing	X	AN	1/35
04	146	Shipment Method of Payment	O	ID	2/2
05	40	Equipment Description Code	O	ID	2/2
06	206	Equipment Initial	O Z	AN	1/4
07	207	Equipment Number	O	AN	1/10
08	368	Shipment/Order Status Code	O	ID	2/2
09	152	Special Handling Code	O	ID	2/3
10	890	Carrier/Route Change Reason Code	O	ID	2/2

SYNTAX NOTES

- 02 R0203 — At least one of W2702 or W2703 is required.

SEMANTIC NOTES

- 02 W2702 is required when W2701 = B, E, H, I, K, L, M, P or T.
06 W2706 is required when W2701 = G or R.

COMMENTS

- 00 Shipment/order status code is used at the total invoice level only when differences cannot be provided at the line item level or when the entire order has been shipped complete.

W28 Consolidation Information

To transmit freight consolidation information

TRANSACTION SETS USED IN:

943 945

REF	ELE ID NAME	ATTRIBUTES
01	604 Consolidation Code	M ID 1/1
02	81 Weight	X R 1/10
03	187 Weight Qualifier	X ID 1/2
04	188 Weight Unit Code	X ID 1/1
05	466 Total Stopoffs	O NO 1/2
06	310 Location Identifier	X AN 1/30
07	309 Location Qualifier	X ID 1/2
08	598 Bill of Lading/Waybill Number	O Z AN 1/12

SYNTAX NOTES

- 02 P020304 — If either W2802, W2803 or W2804 are present, then the others are required.
- 06 P0607 — If either W2806 or W2807 is present, then the other is required.

SEMANTIC NOTES

- 08 W2808 is the master bill of lading number, the identification number assigned to a consolidated shipment of orders by the consolidator.

W66 Warehouse Carrier Information

To specify transportation instructions relating to shipment

TRANSACTION SETS USED IN:

940

REF	ELE ID NAME	ATTRIBUTES
01	146 Shipment Method of Payment	M ID 2/2
02	91 Transportation Method/Type Code	M ID 1/2
03	399 Pallet Exchange Code	O ID 1/1
04	400 Unit Load Option Code	O ID 2/2
05	387 Routing	O AN 1/35
06	433 F.O.B. Point Code	O ID 2/2
07	434 F.O.B. Point	O AN 1/30
08	625 COD Method of Payment Code	X ID 1/1
09	610 Amount	X Z N2 1/15
10	140 Standard Carrier Alpha Code	O ID 2/4

SYNTAX NOTES

- 08 P0809 — If either W6608 or W6609 is present, then the other is required.

SEMANTIC NOTES

- 09 W6609 is the monetary amount of the charges to be collected on delivery of order.

W76 Total Shipping Order

To specify summary details of total items shipped in terms of quantity, weight, and volume

TRANSACTION SETS USED IN:

940

REF	ELE ID NAME	ATTRIBUTES
01	330 Quantity Ordered	M R 1/9
02	81 Weight	X R 1/10
03	355 Unit or Basis for Measurement Code	X ID 2/2
04	183 Volume	X R 1/8
05	355 Unit or Basis for Measurement Code	X ID 2/2
06	398 Equivalent Weight	O R 1/10

SYNTAX NOTES

- 02 P0203 — If either W7602 or W7603 is present, then the other is required.
- 04 P0405 — If either W7604 or W7605 is present, then the other is required.
- 06 C0603 — If W7606 is present, then W7603 is required.

COMMENTS

- 00 Equivalent weight is given in the same unit of measure as weight.
- 01 Quantity ordered (W7601) is a "Hash" total and the unit of measure is not required.

X1 Export License

To transmit information contained on an export license

TRANSACTION SETS USED IN:

104 304 310 311 404 841 858 859

REF	ELE ID NAME	ATTRIBUTES
01	83 Licensing Agency Code	O ID 1/1
02	50 Export License Number	O AN 6/12
03	51 Export License Status Code	O ID 1/1
04	373 Date	O Z DT 6/6
05	52 Export License Symbol Code	O ID 1/2
06	48 Export License Control Code	O ID 1/1
07	26 Country Code	O ID 2/3
08	141 Schedule B Code	O ID 7/10
09	210 International/Domestic Code	O ID 1/1
10	80 Lading Quantity	O NO 1/7
11	148 Lading Value	O R 2/9
12	47 Export Filing Key Code	O ID 1/1
13	355 Unit or Basis for Measurement Code	O ID 2/2
14	212 Unit Price	O R 1/17
15	1306 U.S. Government License Type	O AN 1/1

SEMANTIC NOTES

04 X104 is the Export License Expiration Date.

X2 Import License

To transmit import license number and effective dates

TRANSACTION SETS USED IN:

104 304 310 311 841 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	70	Import License Number	M AN 6/30
02	373	Date	O Z DT 6/6
03	373	Date	O Z DT 6/6
04	70	Import License Number	X AN 6/30
05	373	Date	O Z DT 6/6
06	373	Date	O Z DT 6/6

SYNTAX NOTES

05 C0504 — If X205 is present, then X204 is required.

06 C0604 — If X206 is present, then X204 is required.

SEMANTIC NOTES

02 X202 is the date the import license was issued.

03 X203 is the date import license expires.

05 X205 is the date the import license was issued.

06 X206 is the date the import license expires.

COMMENTS

04 X204 through X206 are used to transmit letter of credit amendment or addendum information.

XH Pro Forma - B13 Information

This segment is used to specify proforma invoice and B13 Canadian Customs Export Declaration information, required by U. S. and Canadian customs.

TRANSACTION SETS USED IN:

404 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	100	Currency Code	M ID 3/3
02	645	Related Company Indication Code	O ID 1/1
03	150	Special Charge or Allowance Code	O ID 3/3
04	610	Amount	O Z N2 1/15
05	503	Block 20 Code	O ID 1/1
06	504	Chemical Analysis Percentage	O Z N2 2/9
07	212	Unit Price	O Z R 1/17

SEMANTIC NOTES

04 XH04 for a line item: is the freight or special charge; for the total invoice: the total charges -- expressed in the standard monetary denomination for the currency specified.

06 XH06 will contain percentage of a component of a product which is required by Customs to be reported.

SEMANTIC NOTES

07 XH07 will contain unit price of item being shipped.

COMMENTS

00 This segment is to be used for shipments originating in Canada only.

XPO Preassigned Purchase Order Numbers

To transmit preassigned purchase order numbers

TRANSACTION SETS USED IN:

830 852

REF	ELE ID	NAME	ATTRIBUTES
01	324	Purchase Order Number	M Z AN 1/22
02	324	Purchase Order Number	O AN 1/22
03	66	Identification Code Qualifier	X ID 1/2
04	67	Identification Code	X AN 2/20

SYNTAX NOTES

03 P0304 — If either XPO03 or XPO04 is present, then the other is required.

SEMANTIC NOTES

01 XPO01 is the preassigned purchase order number. If a range of purchase order numbers is to be transmitted, use XPO01 for the first number and XPO02 as the ending number.

COMMENTS

03 XPO03 and XPO04 specify the location that the purchase order numbers apply to.

Y6 Authentication

To specify the authority for authorizing an action and the date authentication is made

TRANSACTION SETS USED IN:

135 204 300 301 303 304 310 311 312 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	313	Authority Identifier Code	O ID 2/2
02	151	Authority	M AN 1/20
03	275	Authorization Date	M DT 6/6

Y7 Priority

To assign a priority to a booking which would increase the possibility that this cargo would be booked on said voyage and not be shut out

TRANSACTION SETS USED IN:

300 322 858 859

REF	ELE ID	NAME	ATTRIBUTES
01	467	Priority	O N0 1/1

REF	ELE ID	NAME	ATTRIBUTES
02	470	Priority Code	X NO 1/1
03	471	Priority Code Qualifier	X AN 1/1
04	468	Port Call File Number	O NO 4/4
05	373	Date	O Z DT 6/6

SYNTAX NOTES

02 P0203 — If either Y702 or Y703 is present, then the other is required.

SEMANTIC NOTES

05 Y705 is the date specified by the shipper indicating when the shipment is required at the consignee's location.

ZC1 Beginning Segment For Data Correction Or Change

To transmit identifying numbers, dates and other basic data relating to the transaction set.

MANAGEMENT SEGMENT

TRANSACTION SETS USED IN:

322 404 417 858

REF	ELE ID	NAME	ATTRIBUTES
01	145	Shipment Identification Number	O AN 1/30
02	206	Equipment Initial	O AN 1/4
03	207	Equipment Number	M AN 1/10
04	244	Transaction Reference Number	M AN 1/15
05	243	Transaction Reference Date	M DT 6/6
06	202	Correction Indicator	M ID 2/2
07	140	Standard Carrier Alpha Code	M ID 2/4
08	91	Transportation Method/Type Code	M Z ID 1/2

SEMANTIC NOTES

08 If ZC108 is "R" (Rail), then ZC102 is required.

COMMENTS

02 For any rail shipment, ZC102 is required.

C001 Composite Unit of Measure

To identify a composite unit of measure

DATA SEGMENTS USED IN:

CRT	EA	III	LOC	MEA	PD	PDE	PL	POC	PRC
RLT	RPA	SP	STA	UIT					

TRANSACTION SETS USED IN:

124	130	135	142	143	148	175	180	185	195
196	201	203	251	262	265	272	300	301	304
325	404	410	417	426	501	511	536	805	810
811	819	830	832	836	838	840	841	842	843
844	845	846	847	848	849	850	853	855	856
857	858	859	860	861	862	863	865	866	867
869	870	883	888						

REF	ELE ID	NAME	ATTRIBUTES		
01	355	Unit or Basis for Measurement Code	M	ID	2/2
02	1018	Exponent	O	R	1/15
03	649	Multiplier	O	R	1/10
04	355	Unit or Basis for Measurement Code	O	ID	2/2
05	1018	Exponent	O	R	1/15
06	649	Multiplier	O	R	1/10
07	355	Unit or Basis for Measurement Code	O	ID	2/2
08	1018	Exponent	O	R	1/15
09	649	Multiplier	O	R	1/10
10	355	Unit or Basis for Measurement Code	O	ID	2/2
11	1018	Exponent	O	R	1/15
12	649	Multiplier	O	R	1/10
13	355	Unit or Basis for Measurement Code	O	ID	2/2
14	1018	Exponent	O	R	1/15
15	649	Multiplier	O	R	1/10

COMMENTS

02 If C001-02 is not used, its value is to be interpreted as 1.
 03 If C001-03 is not used, its value is to be interpreted as 1.
 05 If C001-05 is not used, its value is to be interpreted as 1.
 06 If C001-06 is not used, its value is to be interpreted as 1.
 08 If C001-08 is not used, its value is to be interpreted as 1.
 09 If C001-09 is not used, its value is to be interpreted as 1.
 11 If C001-11 is not used, its value is to be interpreted as 1.
 12 If C001-12 is not used, its value is to be interpreted as 1.
 14 If C001-14 is not used, its value is to be interpreted as 1.
 15 If C001-15 is not used, its value is to be interpreted as 1.

C002 Actions Indicated

Actions to be performed on the piece of paperwork identified

DATA SEGMENTS USED IN:

PWK

TRANSACTION SETS USED IN:

143	147	186	195	265	272	277	304	310	511
536	810	830	833	836	837	840	841	842	843
850	855	856	860	865	867	870	872		

REF	ELE ID	NAME	ATTRIBUTES		
01	704	Paperwork/Report Action Code	M	ID	1/2
02	704	Paperwork/Report Action Code	O	ID	1/2
03	704	Paperwork/Report Action Code	O	ID	1/2
04	704	Paperwork/Report Action Code	O	ID	1/2
05	704	Paperwork/Report Action Code	O	ID	1/2

C030 Position in Segment

Code indicating the relative position of a simple data element, or the relative position of a composite data structure combined with the relative position of the component data element within the composite data structure, in error; the count starts with 1 for the simple data element or composite data structure immediately following the segment ID

DATA SEGMENTS USED IN:

AK4

TRANSACTION SETS USED IN:

997

REF	ELE ID	NAME	ATTRIBUTES		
01	722	Element Position in Segment	M	NO	1/2
02	1528	Component Data Element Position in Composite	O	NO	1/2

1 Route CodeTYPE=**AN**MIN=1MAX=13

Mutually defined route code.

SEGMENTS USED IN (AS SIMPLE):

PR2 R9 R2A RA SRT VC

TRANSACTION SETS USED IN:

120	121	125	127	128	300	301	304	309	310
326	404	410	417	426	456	466	475	485	602
858	859	928							

2 Number of Accepted Transaction SetsTYPE=**N0**MIN=1MAX=6

Number of accepted Transaction Sets in a Functional Group.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION.

SEGMENTS USED IN (AS SIMPLE):

AK9 B5

TRANSACTION SETS USED IN:

997

3 Free Form MessageTYPE=**AN**MIN=1MAX=60

Free-form text.

SEGMENTS USED IN (AS SIMPLE):

G22 G23 G44 G56 SCM SR SUP TED W09 ZR

TRANSACTION SETS USED IN:

124	200	300	301	304	310	312	322	324	325
426	453	810	824	875	876	878	880	882	888
889	894	895	940						

4 Air Carrier CodeTYPE=**ID**MIN=3MAX=3

Code (IATA) for the air carrier.

CODE SOURCES:

2

SEGMENTS USED IN (AS SIMPLE):

R1

TRANSACTION SETS USED IN:

110 362 858 859

5 Airport CodeTYPE=**ID**MIN=3MAX=5

Code (IATA) for airport.

CODE SOURCES:

3

SEGMENTS USED IN (AS SIMPLE):

R1

TRANSACTION SETS USED IN:

110 362 858 859

11 Billing CodeTYPE=**ID**MIN=1MAX=1

Code indicating type of Bill.

SEGMENTS USED IN (AS SIMPLE):

B2 BM BNX DM

TRANSACTION SETS USED IN:

204 304 404 417 426 492 602 858

CODE DEFINITION & EXPLANATION

- A** Temporarily Articulated Load
- B** Straight Plan
- C** Average Agreement
- D** Switch Bill
- E** Storage
- F** Detention
- G** Store in Transit
- H** For Furtherance of Transit
- J** Flat Car Composite Billing
- M** Multiple Shipment Billing
- P** Paired Trailer Shipment
- Q** Multi-car Transit
- R** Rule 24 Lead and Trailer Equipment on Single Revenue Bill
- S** Single Shipment Billing
- T** Transit Billing
- U** Unit Train Billing
- V** Normal Bill of Lading
- W** Negotiable Bill of Lading
- X** Straight Consignment Bill of Lading
- Y** Route Code Bill of Lading

13 Booking NumberTYPE=**AN**MIN=1MAX=17

Number assigned by the carrier for space reservation.

SEGMENTS USED IN (AS SIMPLE):

CM Y3 Y4 Y5

TRANSACTION SETS USED IN:

301 303 404 417 858 859

14 Carriage ValueTYPE=**N0**MIN=**2**MAX=**8**

Carriage value expressed in whole units of the standard monetary denomination for the currency specified.

SEGMENTS USED IN (AS SIMPLE):

M1

TRANSACTION SETS USED IN:

104 304 310 404 858 859

16 Charge Method of PaymentTYPE=**ID**MIN=**1**MAX=**1**

Code defining method of payment.

SEGMENTS USED IN (AS SIMPLE):

L1 L8

TRANSACTION SETS USED IN:

104 110 204 210 304 310 312 325 404 410
417 426 858 859

CODE DEFINITION & EXPLANATION

A Prepaid Cash
B Prepaid Credit
C Collect Cash
D Collect Credit
E Collect
P Prepaid

19 City NameTYPE=**AN**MIN=**2**MAX=**30**

Free-form text for city name.

SEGMENTS USED IN (AS SIMPLE):

BIX	BL	CIV	D9	DMI	E4	E5	E6	E7	F9
FK	G4	H5	IND	INS	L7	M15	N4	N8	N8A
NB	PS	Q5	R2	R3	RE	S9	SMA	SMR	T1
T2	T3	T6	V9	W3	W4	W5	XA	XB	Y1

TRANSACTION SETS USED IN:

104	110	120	124	126	128	130	135	140	141
142	143	144	146	147	148	150	152	154	161
175	176	180	185	186	190	191	195	196	200
201	203	204	210	213	214	217	218	250	251
260	262	264	265	266	270	271	272	276	277
278	290	300	301	303	304	309	310	311	312
315	317	322	323	325	350	353	355	404	410
417	418	419	420	421	422	423	425	426	431
433	440	455	456	485	490	501	503	504	511

TRANSACTION SETS USED IN:

517	527	536	561	567	568	602	805	806	810
811	812	813	816	819	820	821	822	823	824
826	828	830	832	833	834	835	836	837	838
839	840	841	842	843	844	845	846	847	848
849	850	851	852	853	854	855	856	857	858
859	860	861	862	863	864	865	866	867	868
869	870	872	875	876	878	879	880	882	885
888	889	893	896	920	928	940	943	944	945
947	990								

22 Commodity CodeTYPE=**AN**MIN=**1**MAX=**30**

Code describing a commodity or group of commodities.

SEGMENTS USED IN (AS SIMPLE):

AC	E6	ED	G5	GA	L5	L13	LH1	N10	PR
PR1	PRM	SCO	SID	SL1	TC2	TD1	TPD	W2	W01
W04									

TRANSACTION SETS USED IN:

104	110	180	200	201	204	210	300	301	304
309	310	311	312	317	322	324	325	355	362
404	410	417	418	419	420	421	422	423	426
433	435	440	451	453	455	456	466	490	601
602	810	830	832	833	838	840	843	850	855
856	857	858	859	860	861	862	865	870	872
888	940	943							

23 Commodity Code QualifierTYPE=**ID**MIN=**1**MAX=**1**

Code identifying the commodity coding system used for Commodity Code.

SEGMENTS USED IN (AS SIMPLE):

AC	GA	L5	L13	N10	PR	PR1	SCO	SID	TC2
TD1	TPD	W01	W04						

TRANSACTION SETS USED IN:

104	110	180	200	201	204	210	300	301	304
309	310	311	312	317	322	325	355	362	404
410	417	421	422	423	426	433	435	453	456
466	490	601	602	810	830	832	833	838	840
843	850	855	856	857	858	859	860	861	862
865	870	872	888	940	943				

CODE DEFINITION & EXPLANATION

2 Dun's SIC 2+2, Dun & Bradstreet

SEE CODE SOURCE 117

A Harmonized Tariff Schedule of the United States
Annotated*Classification of imported merchandise for rate of duty
and statistical purposes*

SEE CODE SOURCE 6

CODE DEFINITION & EXPLANATION

- B** U.S. Foreign Trade Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States
SEE CODE SOURCE 7
- C** Canadian Freight Classification
SEE CODE SOURCE 8
- D** Department of Defense Unique Codes
- E** Coordinated Motor Freight Classification
SEE CODE SOURCE 9
- F** National Stock Number
SEE CODE SOURCE 27
- G** Canadian Wheat Board, Grain Code for Terminal Elevator Accounting
- H** Brussels Nomenclature
SEE CODE SOURCE 10
- I** Milstamp AITC or Water Commodity Code
SEE CODE SOURCE 350
- J** Harmonized System-Based Schedule B
Classification of exported merchandise
SEE CODE SOURCE 75
- K** Federal Supply Classification
SEE CODE SOURCE 27
- L** Last Contained Contents STCC
SEE CODE SOURCE 13
- N** National Motor Freight Classification (NMFC)
SEE CODE SOURCE 11
- P** Bulk Petroleum Codes
- Q** Quota Category
SEE CODE SOURCE 146
- S** Standard International Trade Classification (SITC)
SEE CODE SOURCE 12
- T** Standard Transportation Commodity Code (STCC)
SEE CODE SOURCE 13
- U** Uniform Freight Classification (UFC)
SEE CODE SOURCE 25
- V** Standard Industrial Classification (SIC) Code
SEE CODE SOURCE 113
- Z** Mutually defined.

24 Equipment TypeTYPE=ID_{MIN=4}MAX=4

Code identifying equipment type

CODE SOURCES:

14

SEGMENTS USED IN (AS SIMPLE):

B4 B12 CD1 N7 VID Y2 Y4

TRANSACTION SETS USED IN:

121	125	204	210	214	300	301	304	309	310
311	312	313	315	319	322	324	325	326	350
355	358	404	410	417	422	423	426	456	858
859	990								

26 Country CodeTYPE=ID_{MIN=2}MAX=3

Code identifying the country.

CODE SOURCES:

5

COMPOSITE DATA ELEMENTS USED IN:

C024

SEGMENTS USED IN (AS COMPONENT):

CLM UM

SEGMENTS USED IN (AS SIMPLE):

BA1	BL	BMS	CM	D9	DMG	DMI	E4	EM	F9
FBB	IND	INS	M1	M10	MSS	N4	Q2	Q5	R4
S9	SD1	V1	V5	V9	X1				

TRANSACTION SETS USED IN:

104	110	120	121	124	126	128	130	135	140
141	142	143	144	146	147	148	150	152	154
161	175	176	180	185	186	190	191	195	196
200	201	203	204	210	213	214	217	218	250
251	260	262	264	265	266	270	271	272	276
277	278	290	300	301	303	304	309	310	311
312	315	317	322	323	324	325	326	350	352
353	354	355	356	357	358	362	404	410	417
421	422	423	425	426	431	433	455	456	490
501	503	504	511	517	527	536	561	567	568
601	602	805	806	810	811	812	813	816	819
820	821	822	823	824	826	828	830	832	833
834	835	836	837	838	839	840	841	842	843
844	845	846	847	848	849	850	851	852	853
854	855	856	857	858	859	860	861	862	863
864	865	866	867	868	869	870	872	875	876
878	879	880	882	885	888	889	893	896	920
940	943	944	945	947	990				

28 Group Control NumberTYPE=NO_{MIN=1}MAX=9

Assigned number originated and maintained by the sender.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION.

SEGMENTS USED IN (AS SIMPLE):

AK1 B5 FG GE GS OTI

TRANSACTION SETS USED IN:

824 997

31 Adjustment NumberTYPE=AN_{MIN=1}MAX=22

Identification assigned to an inventory level or status adjustment.

SEGMENTS USED IN (AS SIMPLE):

W15

TRANSACTION SETS USED IN:

947

32 Delivery Date

TYPE=DT MIN=6 MAX=6

Date for delivery of cargo to final consignee or to next mode.

SEGMENTS USED IN (AS SIMPLE):

B3 M2 P2

TRANSACTION SETS USED IN:

110 210 304 310 312 858 859

39 Entitlement Code

TYPE=ID MIN=1 MAX=1

Code identifying entitlement party.

SEGMENTS USED IN (AS SIMPLE):

L1

TRANSACTION SETS USED IN:

104 110 204 210 304 310 312 404 410 417
426 858 859

CODE DEFINITION & EXPLANATION

A Agent
B Broker
C Consignee
D Destination Carrier
E Forwarder or Agent
I Issuing Carrier
S Shipper
Z Mutually Defined

40 Equipment Description Code

TYPE=ID MIN=2 MAX=2

Code identifying type of equipment used for shipment.

SEGMENTS USED IN (AS SIMPLE):

BVA FAC N5 N7 RT1 SCO TD3 TS VID W2
W09 W27

TRANSACTION SETS USED IN:

121	125	126	129	161	204	210	214	218	300
301	304	309	310	312	322	324	325	326	350
355	358	404	410	417	418	422	423	426	456
830	840	843	850	853	855	856	857	858	859
860	861	862	865	870	940	943	945	990	

CODE DEFINITION & EXPLANATION

20 20 ft. IL Container (Open Top)
2B 20 ft. IL Container (Closed Top)
2D Control Unit
2E Helper Unit
40 40 ft. IL Container (Open Top)
4B 40 ft. IL Container (Closed Top)
AC Closed Container
AF Air Freight (Break Bulk)
AL Container, Aluminum
Container must be made of aluminum
AP Aircraft
AT Closed Container (Controlled Temperature)
BC Covered Barge
BE Bilevel Railcar Fully Open
BF Bilevel Railcar Fully Enclosed
BG Bogie
BH Bilevel Railcar Screened With Roof
BJ Bilevel Railcar Screened, No Roof
BO Barge Open
BR Barge
BX Boxcar
CA Caboose
CB Chassis, Gooseneck
CC Container resting on a Chassis
CD Container with Bag Hangers
Rings or bars located in upper part of container walls to suspend bulk bags within the ocean container
CG Container, Tank (Gas)
CH Chassis
CI Container, Insulated
CJ Container, Insulated/Ventilated
CK Container, Heated/Insulated/Ventilated
CL Container (Closed Top - Length Unspecified)
CM Container, Open-Sided
CN Container
CP Coil Car Open
CQ Container, Tank (Food Grade-Liquid)
CR Coil-Car Covered
CS Container-Low Side Open Top
CT Container-High Side Open Top
CU Container (Open Top - Length Unspecified)
CV Closed Van
CW Container, Tank (Chemicals)
CZ Refrigerated Container
DD Double-Drop Trailer
A flatbed with two drop decks
DF Container with Flush Doors
Container doors must be flush with the inside walls of the ocean-type containers
DT Drop Back Trailer
DX Boxcar, Damage Free Equipped

CODE DEFINITION & EXPLANATION

ET End of Train Device
FH Flat Bed Trailer with Headboards
FN Flat Bed Trailer with No Headboards
FP Flatcar With Pedestal
FR Flat Bed Trailer - Removable Sides
FS Container with Floor Securing Rings
Appliances at floor level that can be used to secure cargo
FT Flat Bed Trailer
FX Boxcar Cushion Under Frame OF
GS Generator Set
HB Container with Hangar Bars
Container must be equipped with hangar beams/bars for garment shipments
HC Hopper Car (Covered)
HO Hopper Car (Open)
HP Hopper Car (Covered; Pneumatic Discharge)
HT Head of Train Device
HV High Cube Van
HY Hydrant-Cart
Used at large airports with installed distribution systems to make into-plane deliveries; distinguished from other types of fueling vehicles
ID Idler Car
IX Boxcar (Insulated)
LO Locomotive
LU Load/unload Device on Equipment
NX Boxcar (Interior Bulkheads)
OB Ocean Vessel (Break Bulk)
OT Open-top/flatbed trailer
OV Open Top Van
PP Power Pack
A container holding a motor, generator, and fuel tank; used to provide power for refrigerated containers on a double stack train
PT Protected Trailer
PU Pick-up Truck
RA Fixed-Rack, Flat-Bed Trailer
A flatbed trailer with an A-frame
RC Refrigerated (Reefer) Car
RD Fixed-Rack, Double Drop Trailer
A double-drop, flatbed with an A-frame
RE Flat Car (End Bulkheads)
RF Flat Car
RG Gondola Covered
RI Gondola Car (Covered - Interior Bulkheads)
RO Gondola Car (Open)
RR Rail Car
RS Fixed-Rack, Single-Drop Trailer
A single-drop, flatbed with an A-frame
RT Controlled Temperature Trailer (Reefer)
SA Saddle
Device to stack containers on a rail car

CODE DEFINITION & EXPLANATION

SC Service Car
SD Single-Drop Trailer
A flatbed trailer with one drop deck
SK Stack Car
SL Container, Steel
Container must be made of steel
SR STAK-RAK
A device upon which empty chassis may be stacked for movement "en bloc" on a railcar, stack train, trailer, or water-borne vessel
SS Container with Smooth Sides
Walls in ocean container must be flat/smooth
ST Removable Side Trailer
SV Van - Special Inside Length, Width or Height Requirements
TA Trailer, Heated/Insulated/Ventilated
TB Trailer, Boat
TC Trailer, Car
TF Trailer, Dry Freight
TG Trailer, Tank (Gas)
TH Truck, Open Top High Side
TI Trailer, Insulated
TJ Trailer, Tank (Chemicals)
TK Trailer, Tank (Food Grade-Liquid)
TL Trailer (not otherwise specified)
TM Trailer, Insulated/Ventilated
TN Tank Car
TO Truck, Open Top
TP Trailer, Pneumatic
A specialized trailer with a pneumatic device for loading or unloading
TQ Trailer, Electric Heat
A trailer with electric heat to keep product from freezing
TR Tractor
TT Telescoping Trailer
TU Truck, Open Top Low Side
TV Truck, Van
TW Trailer, Refrigerated
A refrigerated trailer capable of keeping product cold. Different from a temperature controlled trailer which is able to keep product at a constant temperature
UA Trilevel Railcar 20 Feet
UB Trilevel Railcar Screened, Fully Enclosed
UC Trilevel Railcar Screened, With Roof
UD Trilevel Railcar Screened, No Roof
UE Trilevel Railcar Screened, With Doors, No Roof
UL Unit Load Device (ULD)
UP Container, Upgraded
Container must be upgraded for higher weights
VA Container, Vented
Dry container must have vent openings for air exchange
VE Vessel, Ocean

CODE DEFINITION & EXPLANATION

VL Vessel, Lake
 VR Vessel, Ocean, Rollon-Rolloff
 VS Vessel, Ocean, Lash
 VT Vessel, Ocean, Containership
 WR Container with Wavy or Ripple Sides
Walls must be wavy or ripple type
 WY Railroad Maintenance of Way Car

46 Ex ParteTYPE=AN_{MIN=4}MAX=4

Level of rates as published in the tariff.

SEGMENTS USED IN (AS SIMPLE):

L7 VR

TRANSACTION SETS USED IN:

126 129 204 210 304 310 312 810 858 859

47 Export Filing Key CodeTYPE=ID_{MIN=1}MAX=1

Code indicating the type of communications with customs.

SEGMENTS USED IN (AS SIMPLE):

X1

TRANSACTION SETS USED IN:

104 304 310 311 404 841 858 859

CODE DEFINITION & EXPLANATION

A Automatic (Machine Readable)
 M Manual (Forms)

48 Export License Control CodeTYPE=ID_{MIN=1}MAX=1

Code indicating the type of control applicable to the export license.

SEGMENTS USED IN (AS SIMPLE):

X1

TRANSACTION SETS USED IN:

104 304 310 311 404 841 858 859

CODE DEFINITION & EXPLANATION

- 1 Statement 1, General Division
- 2 Statement 2, Distribution or Resale
- 3 Statement 3, Soviet Bloc and Other Specified Countries
- 4 Export Control Clause to South Africa

50 Export License NumberTYPE=AN_{MIN=6}MAX=12

Government assigned identification number for exporter.

SEGMENTS USED IN (AS SIMPLE):

X1

TRANSACTION SETS USED IN:

104 304 310 311 404 841 858 859

51 Export License Status CodeTYPE=ID_{MIN=1}MAX=1

Code defining whether the shipment completes the terms of the license, or the shipment is only a partial delivery relative to the license terms.

SEGMENTS USED IN (AS SIMPLE):

X1

TRANSACTION SETS USED IN:

104 304 310 311 404 841 858 859

CODE DEFINITION & EXPLANATION

C Complete
 P Partial

52 Export License Symbol CodeTYPE=ID_{MIN=1}MAX=2

Code which specifies the export symbol marked on a shipment.

SEGMENTS USED IN (AS SIMPLE):

X1

TRANSACTION SETS USED IN:

104 304 310 311 404 841 858 859

CODE DEFINITION & EXPLANATION

- 1 G-Dest - Shipments of Commodities to Destination Not Requiring a Validated License
- 2 GLV - Shipments of Limited Value
- 3 GIT - In-transit Shipments
- 4 GUS - Shipments to Personnel and Agencies of the U.S. Government
- 5 GLC - Exports of Commercial Vehicles by Certain Civil Airlines and by Private Common Carrier
- 6 GTF-US - Goods Imported for Display at U.S. Exhibitions or Trade Fairs
- 7 GLR - Return or Replacement of Certain Commodities
- 8 GIFT - Shipment of Gift Parcels
- 9 GATS - Aircraft on Temporary Sojourn
- 10 GMS - Shipments Under the Mutual Security Act
- 11 GTD & GTDR - Technical Data

CODE DEFINITION & EXPLANATION

- 12** State
Shipment under validated State Department license
- 13** General License Non-naval Reserve (G-NNR)
Shipments of certain non-naval reserve petroleum
- 14** General License Cooperating Governments (GCG)
Shipments to agencies of cooperating countries
- 15** Registered Carrier Stores (RCS)
Shipments to U.S. or Canadian vessels, planes, and air installations or agents
- 16** General License - Temporary (G-Temp)
Temporary exports
- 17** General License Free World (GFW)
Low-level exports to certain countries

54 Risk of Loss QualifierTYPE=ID_{MIN=2}MAX=2

Code specifying where responsibility for risk of loss passes.

SEGMENTS USED IN (AS SIMPLE):

FOB

TRANSACTION SETS USED IN:

104	250	503	810	812	830	832	836	838	840
843	850	852	855	856	857	859	860	861	862
865	866								

CODE DEFINITION & EXPLANATION

- BY** Risk of Loss in Transit to Destination is Buyer's
- FE** Risk of Loss in Transit to Freight Equalization Point is Seller's
- PP** Risk of Loss in Transit to Pool Point is Seller's
- SE** Risk of Loss in Transit to Destination is Seller's
- ZZ** Mutually Defined

55 Flight/Voyage NumberTYPE=AN_{MIN=2}MAX=10

Identifying designator for the particular flight or voyage on which the cargo travels.

SEGMENTS USED IN (AS SIMPLE):

BA2 BA3 BVA CM M10 Q2 V1 X01

TRANSACTION SETS USED IN:

121	126	300	301	304	309	310	311	312	315
319	322	323	324	325	326	350	352	353	354
355	356	357	358	362	404	417	810	858	859

56 Type of Service CodeTYPE=ID_{MIN=2}MAX=2

Code specifying extent of transportation service requested.

SEGMENTS USED IN (AS SIMPLE):

CD1 L0 N7 R2 R2A Y2 Y4

TRANSACTION SETS USED IN:

104	110	121	125	204	210	214	300	301	304
310	311	312	317	319	322	324	326	350	404
410	417	421	422	423	426	456	858	859	990

CODE DEFINITION & EXPLANATION

- CS** Container Station
- CY** Container Yard
- HH** House-to-house
- HL** Headload or Devanning
- HP** House-to-pier
- MD** Mixed Delivery
- NC** Non-containerized cargo
- PH** Pier-to-house
- PP** Pier-to-pier

58 ChargeTYPE=N₂MIN=1MAX=9

For a line item: freight or special charge; for the total invoice: the total charges -- expressed in the standard monetary denomination for the currency specified.

SEGMENTS USED IN (AS SIMPLE):

CD3 CGS CSD L1 L3 MS

TRANSACTION SETS USED IN:

104	110	121	204	210	214	304	310	311	312
322	325	404	410	417	426	602	858	859	

59 Freight Class CodeTYPE=AN_{MIN=2}MAX=5

Code indicating generalized classification that applies to one or more items in the shipment, i.e., class 70, 77.5, etc.

CODE SOURCES:

8 9 11 25

SEGMENTS USED IN (AS SIMPLE):

CL L7 W01 W04

TRANSACTION SETS USED IN:

126	204	210	218	304	310	312	810	858	859
940	943								

60 Freight RateTYPE=R_{MIN=1}MAX=9

Rate that applies to the specific commodity.

SEGMENTS USED IN (AS SIMPLE):

G5 L1 L3 L8 RB RH RT1 RTS SRD SRM
T2 T6 TFM

TRANSACTION SETS USED IN:

104 110 129 204 210 218 304 310 311 312
322 325 404 410 417 426 440 456 494 602
858 859

61 Free Form Message

TYPE=AN MIN=1 MAX=30

Free-form information.

SEGMENTS USED IN (AS SIMPLE):

AP1 K1 M1 V9 X7

TRANSACTION SETS USED IN:

104 110 124 128 161 204 210 214 300 301
303 304 310 311 312 315 322 323 325 350
352 355 361 404 410 417 426 455 468 841
854 858 859 990

62 Hazardous Material Code

TYPE=AN MIN=4 MAX=10

Code relating to hazardous material code
qualifier for regulated hazardous materials.

CODE SOURCES:

15 29 30 31 32 52 53

SEGMENTS USED IN (AS SIMPLE):

H1

TRANSACTION SETS USED IN:

104 204 210 300 301 304 309 310 312 317
322 324 325 355 859 888

63 Hazardous Material Contact

TYPE=AN MIN=1 MAX=24

Phone number and name of person or
department to contact in case of emergency.

SEGMENTS USED IN (AS SIMPLE):

H1

TRANSACTION SETS USED IN:

104 204 210 300 301 304 309 310 312 317
322 324 325 355 859 888

**64 Hazardous Material
Description**

TYPE=AN MIN=2 MAX=30

Material name, special instructions, and phone
number if any.

CODE SOURCES:

15 29 30 31 32 52 53

SEGMENTS USED IN (AS SIMPLE):

H1 H2

TRANSACTION SETS USED IN:

104 204 210 300 301 304 309 310 312 317
322 324 325 355 859 888

65 Height

TYPE=R MIN=1 MAX=8

Vertical dimension of an object measured when
the object is in the upright position.

SEGMENTS USED IN (AS SIMPLE):

CR4 G39 G55 HLH ID1 ID3 L4 N5 N7 PAL
PKL PO4 SCO VC1 VID

TRANSACTION SETS USED IN:

104 110 120 121 125 204 210 214 300 301
304 309 310 311 312 322 324 326 350 355
358 404 410 417 422 423 426 456 527 810
812 830 832 834 837 840 843 850 852 855
856 857 858 859 860 861 862 865 867 888
893 896 990

66 Identification Code Qualifier

TYPE=ID MIN=1 MAX=2

Code designating the system/method of code
structure used for Identification Code (67).

SEGMENTS USED IN (AS SIMPLE):

ACT B11 BIX BR BTI BVA BVB BVP BVS C2
CDS CI CLR CRS DEL E1 ENE ENT ERI F01
F6X FBB FOS IND LCD N1 NM1 OPS PCL PR2
PSA PT PWK RT S1 SDQ SES TD5 TFS TUD
VR XPO

TRANSACTION SETS USED IN:

104 110 120 121 124 126 127 128 129 130
131 135 139 140 141 142 143 144 146 147
148 150 151 152 154 161 170 175 176 180
185 186 190 191 195 196 200 201 203 204
210 213 214 217 218 242 250 251 260 262
263 264 265 266 270 271 272 276 277 278
290 300 301 304 309 310 311 312 313 317
322 325 355 361 362 404 410 417 421 422
423 426 433 451 452 453 456 466 490 501
503 504 511 517 527 536 561 567 568 602
805 806 810 811 812 813 816 818 819 820
821 822 823 824 826 828 830 832 833 834
835 836 837 838 839 840 841 842 843 844
845 846 847 848 849 850 851 852 853 854
855 856 857 858 859 860 861 862 863 864
865 866 867 869 870 872 875 876 878 879
880 882 883 884 885 886 888 889 891 893
896 920 924 928 940 943 944 945 947

CODE DEFINITION & EXPLANATION

- 1** D-U-N-S Number, Dun & Bradstreet
SEE CODE SOURCE 16
- 2** Standard Carrier Alpha Code (SCAC)
SEE CODE SOURCE 17
- 3** Federal Maritime Commission (Ocean) (FMC)
SEE CODE SOURCE 18
- 4** International Air Transport Association (IATA)
SEE CODE SOURCE 2
- 5** SIRET
SEE CODE SOURCE 44
- 6** Plant Code
- 7** Loading Dock
- 8** Vendor UPC Code
SEE CODE SOURCE 41
- 9** D-U-N-S+4, D-U-N-S Number with Four Character Suffix
SEE CODE SOURCE 16
- C** Insured's Changed Unique Identification Number
- D** Census Schedule D
SEE CODE SOURCE 54
- K** Census Schedule K
SEE CODE SOURCE 55
- N** Insured's Unique Identification Number
- 10** Department of Defense Activity Address Code (DODAAC)
SEE CODE SOURCE 350
- 11** Drug Enforcement Administration (DEA)
SEE CODE SOURCE 73
- 12** Telephone Number (Phone)
- 13** Federal Reserve Routing Code (FRRC)
SEE CODE SOURCE 4
- 14** International European Article Number (EAN) (Vendor Portion)
SEE CODE SOURCE 44
- 15** Standard Address Number (SAN)
SEE CODE SOURCE 42
- 16** ZIP Code
SEE CODE SOURCE 51
- 18** Automotive Industry Action Group (AIAG)
SEE CODE SOURCE 44
- 19** FIPS-55 (Named Populated Places)
SEE CODE SOURCE 43
- 20** Standard Point Location Code (SPLC)
SEE CODE SOURCE 21
- 21** Health Industry I.D. Number (HIN)
SEE CODE SOURCE 44
SEE CODE SOURCE 121
- 22** Council of Petroleum Accounting Societies code (COPAS).
SEE CODE SOURCE 61
- 23** Journal of Commerce (JOC)
SEE CODE SOURCE 74
- 24** Employer's Identification Number
- 25** Carrier's Customer Code

CODE DEFINITION & EXPLANATION

- 26** Petroleum Accountants Society of Canada Company Code
SEE CODE SOURCE 86
- 27** Government Bill Of Lading Office Code (GBLOC)
- 28** American Paper Institute
SEE CODE SOURCE 62
- 29** Grid Location and Facility Code
SEE CODE SOURCE 150
- 30** American Petroleum Institute Location Code
- 32** Assigned by Property Operator
- 33** Commercial and Government Entity (CAGE)
SEE CODE SOURCE 1
- 34** Social Security Number
- 35** Electronic Mail Internal System Address Code
- 36** Customs House Broker License Number
SEE CODE SOURCE 155
- 38** Country Code
- 39** Local Union Number
- 40** Electronic Mail User Code
Identifies the Electronic Mail User locally defined and maintained between trading partners
- 41** Telecommunications Carrier Identification Code
Identifies the Interexchange carrier for the charges being billed
SEE CODE SOURCE 46
- 42** Telecommunications Pseudo Carrier Identification Code
A code similar to the standard Carrier Identification Code which is used to identify the local exchange service providers
SEE CODE SOURCE 46
- 43** Alternate Social Security Number
The social security number attributed to the secondary taxpayer
- 44** Return Sequence Number
A unique 16-digit number that is assigned by the transmitter to each return within a transmission
- 45** Declaration Control Number
A unique 14-digit number assigned to each taxpayer's Form 8453 (Individual Income Tax Declaration for Electronic Filing) which is used to match this form to the filed return
- 46** Electronic Transmitter Identification Number (ETIN)
A unique number assigned to each transmitter and software developer
- 47** Tax Authority Identification
- 48** Electronic Filer Identification Number (EFIN)
A unique number assigned to each firm, organization, or individual who is authorized to electronically file tax returns
- 49** State Identification Number
A unique number that a state taxing authority assigns an organization, firm, or individual
- 50** Business License Number
- 53** Building
- 54** Warehouse
- 55** Post Office Box

CODE DEFINITION & EXPLANATION

- 56** Division
- 57** Department
- 61** Holding Mortgagee Number
- 62** Servicing Mortgagee Number
- 63** Servicer-holder Mortgagee Number
- 71** Integrated Postsecondary Education Data System (IPEDS) set of codes maintained by the U.S. Department of Education's National Center of Education Statistics, Washington, D.C.
- 72** The College Board's Admission Testing Program (ATP), administered by the Educational Testing Service (ETS), 4-digit list of postsecondary educational institutions.
- 73** Federal Interagency Commission on Education (FICE) number. Available from the United States Department of Education, National Center for Education Statistics.
- 74** American College Testing (ACT) list of postsecondary educational institutions.
- 75** State or Province Assigned Number
- 76** Local School District or Jurisdiction Number
- 77** National Center for Education Statistics (NCES) Common Core of Data (CCD) number for PreK - 12 institutions
- 78** The College Board and ACT 6 digit code list of secondary educational institutions
- 81** Classification of Instructional Programs (CIP) coding structure maintained by the U.S. Department of Education's National Center for Education Statistics
- 82** Higher Education General Information Survey (HEGIS) maintained by the U.S. Department of Education's National Center for Education Statistics
- 90** California Ethnic Subgroups Code Table
SEE CODE SOURCE 37
- 91** Assigned by Seller or Seller's Agent
- 92** Assigned by Buyer or Buyer's Agent
- 93** Code assigned by the organization originating the transaction set
- 94** Code assigned by the organization that is the ultimate destination of the transaction set
- 95** Assigned By Transporter
SEE CODE SOURCE 188
- 96** Assigned By Pipeline Operator
- 97** Receiver's Code
Derived from the entries in the Military Assistance Program Address Directory (MAPAD) or the Department of Defense Active Address Code (DoDAAC). Represents the location of the ultimate consignee
- 98** Purchasing Office
Purchasing Office (location and address) identified by a unique number found in Appendix N of the Defense Federal Acquisition Regulation Supplement
- A1** Approver ID

CODE DEFINITION & EXPLANATION

- A2** Military Assistance Program Address Code (MAPAC)
Contained in the Military Assistance Program Address Directory (MAPAD); represents the location of an entity
SEE CODE SOURCE 350
- AA** Postal Service Code
SEE CODE SOURCE 93
- AC** Attachment Control Number
Means of associating electronic claim with documentation forwarded by other means
- AD** Blue Cross Blue Shield Association Plan Code
Unique 3-digit number assigned to independent Blue Cross or Blue Shield plans by Blue Cross/Blue Shield Association
- AE** Alberta Energy Resources Conservation Board
SEE CODE SOURCE 207
- AL** Anesthesia License Number
License number issued by Board of Anesthesiologist
- AP** Alberta Petroleum Marketing Commission
SEE CODE SOURCE 208
- BC** British Columbia Ministry of Energy Mines and Petroleum Resources
SEE CODE SOURCE 209
- BD** Blue Cross Provider Number
Number assigned by Blue Cross Plan to a provider of services
- BE** Common Language Location Identification (CLLI)
The standard address location code for a specific equipment location as used in the telephone industry
- BG** Badge Number
- BP** Benefit Plan
- BS** Blue Shield Provider Number
Number assigned by Blue Shield Plan to a provider of services
- C1** Insured or Subscriber
- C2** Health Maintenance Organization (HMO) Provider Number
- CA** Statistics Canada Canadian College Student Information System Course Codes
SEE CODE SOURCE 323
- CB** Statistics Canada Canadian College Student Information System Institution Codes
SEE CODE SOURCE 324
- CC** Statistics Canada University Student Information System Curriculum Codes
SEE CODE SOURCE 296
- CD** Contract Division
- CF** Canadian Financial Institution Routing Number
SEE CODE SOURCE 91
- CI** CHAMPUS (Civilian Health and Medical Program of the Uniformed Services) Identification Number
Number issued by CHAMPUS organization to a unique provider of services
- CL** Corrected Loan Number
A new or corrected number used to identify a loan
- CP** Canadian Petroleum Association
SEE CODE SOURCE 210
- CR** Credit Repository

CODE DEFINITION & EXPLANATION

- CS** Statistics Canada University Student Information System University Codes
SEE CODE SOURCE 300
- CT** Court Identification Code
- DG** United States Department of Education Guarantor Identification Code
SEE CODE SOURCE 172
- DL** United States Department of Education Lender Identification Code
SEE CODE SOURCE 172
- DN** Dentist License Number
License number issued by American Dental Association
- DP** Data Processing Point
- DS** United States Department of Education School Identification Code
SEE CODE SOURCE 173
- EH** Theatre Number
Number assigned by the exhibition company
- EI** Employee Identification Number
- EP** U.S. Environmental Protection Agency (EPA)
SEE CODE SOURCE 109
- EQ** Insurance Company Assigned Identification Number
- ER** Mortgagee Assigned Identification Number
- FA** Facility Identification
- FB** Field Code
A code assigned by regulatory agencies to a surface area
- FC** Federal Court Jurisdiction Identifier
SEE CODE SOURCE 36
- FD** Federal Court Divisional Office Number
- FI** Federal Taxpayer's Identification Number
- FJ** Federal Jurisdiction
SEE CODE SOURCE 282
- GA** Primary Agent Identification
- GC** GAS*CODE
SEE CODE SOURCE 301
- HN** Health Insurance Claim (HIC) Number
Unique number assigned to individual for submitting claims covered by Medicare benefits
- LI** Labeler Identification Code (LIC)
SEE CODE SOURCE 243
- LN** Loan Number
A unique number used to identify a loan on a property, entity, or location at a financial institution or mortgage broker
- M3** Disbursing Station
DOD Disbursing Offices (location and address) can be identified by a unique number found in departmental regulations
SEE CODE SOURCE 199
- M4** Department of Defense Routing Identifier Code (RIC)
An integral and predetermined participant in an established logistical system performing general logistic control, distribution, and storage functions
SEE CODE SOURCE 350
- M5** Jurisdiction Code

CODE DEFINITION & EXPLANATION

- M6** Division Office Code
- MA** Mail Stop
- MB** Medical Information Bureau
SEE CODE SOURCE 280
- MC** Medicaid Provider Number
Number assigned to a health care provider for submitting claims covered by medicaid benefits
- MD** Manitoba Department of Mines and Resources
SEE CODE SOURCE 211
- MI** Member Identification Number
- MK** Market
- MP** Medicare Provider Number
Number assigned to a health care provider for submitting claims covered by Medicare benefits
- MR** Medicaid Recipient Identification Number
Unique identification number assigned to each member covered under a subscriber's contract
- NI** National Association of Insurance Commissioners (NAIC) Identification
- NO** National Criminal Information Center Originating Agency
- OC** Occupation Code
Identifies individual's occupation
SEE CODE SOURCE 156
- OP** On-line Payment and Collection
- PA** Secondary Agent Identification
- PC** Provider Commercial Number
Unique number assigned to the provider for submitting claims to commercial insurance carriers
- PI** Payor Identification
- PP** Pharmacy Processor Number
Unique number assigned to each pharmacy for submitting claims
- PR** Pier
- RA** Regulatory Agency Number
A number assigned to a regulatory jurisdiction
- RT** Railroad Track
- SA** Tertiary Agent Identification
- SD** Saskatchewan Department of Energy Mines and Resources
SEE CODE SOURCE 212
- SF** Suffix Code
A code assigned by a regulatory agency to operator numbers
- SI** Standard Industry Code (SIC)
- SJ** State Jurisdiction
SEE CODE SOURCE 22
- SL** State License Number
Number uniquely issued to provider by state licensing board
- SP** Specialty License Number
License number issued to identify providers unique area of practice
- ST** State/Province License Tag
- SV** Service Provider Number

CODE DEFINITION & EXPLANATION

SW Society for Worldwide Interbank Financial
Telecommunications (SWIFT) Address

TC Internal Revenue Service Terminal Code
SEE CODE SOURCE 409

TZ Department Code

UC Consumer Credit Identification Number

UP Unique Physician Identification Number (UPIN)
*Number assigned to the provider by the National
Registry for Medicare identification purposes*

US Unique Supplier Identification Number (USIN)

ZC Contractor Establishment Code
SEE CODE SOURCE 442

ZN Zone

ZY Temporary Identification Number
*A temporary ID to be used until a permanent ID is
processed*

ZZ Mutually Defined

67 Identification Code

TYPE=AN MIN=2 MAX=20

Code identifying a party or other code.

SEGMENTS USED IN (AS SIMPLE):

ACT B11 BIX BR BTC BTI BVA BVB BVP BVS
C2 CCI CDS CI CLR CRS DEL E1 EMT ENE
ENT ERI F01 F6X FBB FOS IND LCD N1 NM1
OPS PCL PR2 PRM PSA PT PWK RT S1 SDQ
SES SSC SVD TBI TD5 TFS THE TUD VAR VR
XPO

TRANSACTION SETS USED IN:

104	110	120	121	124	126	127	128	129	130
131	135	139	140	141	142	143	144	146	147
148	150	151	152	154	161	170	175	176	180
185	186	190	191	195	196	200	201	203	204
210	213	214	217	218	242	250	251	260	262
263	264	265	266	270	271	272	276	277	278
290	300	301	304	309	310	311	312	313	317
322	325	355	361	362	404	410	417	421	422
423	426	433	451	452	453	455	456	466	490
501	503	504	511	517	527	536	561	567	568
602	805	806	810	811	812	813	816	818	819
820	821	822	823	824	826	828	830	832	833
834	835	836	837	838	839	840	841	842	843
844	845	846	847	848	849	850	851	852	853
854	855	856	857	858	859	860	861	862	863
864	865	866	867	869	870	872	875	876	878
879	880	882	883	884	885	886	888	889	891
893	896	920	924	928	940	943	944	945	947

70 Import License Number

TYPE=AN MIN=6 MAX=30

Government assigned identification number for
importer of foreign shipments.

SEGMENTS USED IN (AS SIMPLE):

X2

TRANSACTION SETS USED IN:

104 304 310 311 841 858 859

74 Declared Value

TYPE=N MIN=2 MAX=10

Monetary assigned value expressed in the
standard monetary denomination for the
currency specified.

SEGMENTS USED IN (AS SIMPLE):

L1 L3 M1

TRANSACTION SETS USED IN:

104	110	204	210	304	310	311	312	322	325
404	410	417	426	858	859				

76 Invoice Number

TYPE=AN MIN=1 MAX=22

Identifying number assigned by issuer.

SEGMENTS USED IN (AS SIMPLE):

B3 B10 B3B BCD BIG BM BVA BVS DEL F6X
G01 G48 R2 R3 VAD

TRANSACTION SETS USED IN:

110	121	126	204	210	214	304	310	312	404
410	417	421	422	426	456	810	811	812	854
858	859	880	882	924					

77 Flashpoint Temperature

TYPE=N MIN=1 MAX=3

The flashpoint temperature for hazardous
material.

SEGMENTS USED IN (AS SIMPLE):

H1

TRANSACTION SETS USED IN:

104	204	210	300	301	304	309	310	312	317
322	324	325	355	859	888				

79 Lading Description

TYPE=AN MIN=1 MAX=50

Description of an item as required for rating and
billing purposes.

SEGMENTS USED IN (AS SIMPLE):

ED F09 L5 LAD Q8 T2 TD1

TRANSACTION SETS USED IN:

104	110	180	204	210	300	301	304	310	311
312	317	322	324	325	362	404	410	417	421

TRANSACTION SETS USED IN:

423	426	451	455	456	830	840	843	850	854
855	856	857	858	859	860	861	862	865	870
888	920								

80 Lading Quantity

TYPE=N0MIN=1MAX=7

Number of units (pieces) of the lading commodity.

SEGMENTS USED IN (AS SIMPLE):

G05	L0	L3	LAD	LH1	Q2	Q6	Q7	Q8	TD1
W03	W14	X1							

TRANSACTION SETS USED IN:

104	110	180	204	210	214	250	300	301	304
310	311	312	315	317	322	325	404	410	417
418	423	426	830	840	841	843	850	854	855
856	857	858	859	860	861	862	865	870	888
943	944	945							

81 Weight

TYPE=RMIN=1MAX=10

Numeric value of weight.

SEGMENTS USED IN (AS SIMPLE):

BTS	CD3	CR1	CR4	CTT	EM	F04	G5	G05	G20
G31	G76	H6	HLH	ID1	ID3	ISS	L0	L3	L8
L10	L13	LAD	M11	N7	N10	PS	Q2	Q6	S5
SHD	SMO	SPO	T2	TD1	TD3	V2	VC1	W03	W12
W19	W20	W28	W76	WGP	XG				

TRANSACTION SETS USED IN:

104	110	120	121	125	161	180	200	201	204
210	213	214	218	250	278	300	301	304	309
310	311	312	315	317	322	324	325	326	350
355	404	410	417	418	422	423	426	431	440
456	561	568	601	810	811	812	819	828	830
832	833	834	837	840	843	844	845	846	847
848	849	850	851	852	853	855	856	857	858
859	860	861	862	863	865	866	867	869	870
872	875	876	879	880	882	888	896	920	940
943	944	945	947	990					

82 Length

TYPE=RMIN=1MAX=8

Largest horizontal dimension of an object measured when the object is in the upright position.

SEGMENTS USED IN (AS SIMPLE):

BTS	G18	G39	G55	L4	N7A	PAL	PO4	V2	VC1
VEH									

TRANSACTION SETS USED IN:

104	110	120	124	161	204	210	272	300	301
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

TRANSACTION SETS USED IN:

304	311	312	527	810	811	812	830	832	840
843	850	852	855	856	857	860	861	862	865
867	885	888	893						

83 Licensing Agency Code

TYPE=IDMIN=1MAX=1

Code for licensing agency.

SEGMENTS USED IN (AS SIMPLE):

X1

TRANSACTION SETS USED IN:

104	304	310	311	404	841	858	859
-----	-----	-----	-----	-----	-----	-----	-----

CODE DEFINITION & EXPLANATION

- E** Office of Export Administration
- G** Department of Agriculture - Tobacco, Seeds & Plants
- I** Department of the Interior - U.S. Endangered Native Fish and Wildlife and Migratory Birds
- J** Department of Justice - Narcotics and Dangerous Drugs
- M** Maritime Administration - Watercraft (Other Than Vessels of War), Vessels Exported for Scrapping, Dismantling, Dismembering, or Destroying the Hulls Thereof (Also Controlled by Office of Export Administration)
- N** Nuclear Regulatory Commission - Commodities Subject to the Atomic Energy Act
- P** Federal Power Commission - Natural Gas and Electric Energy
- S** Department of State - Arms, Ammunition, Implements of War; Vessels of War
- T** Department of Treasury - Gold

87 Marks and Numbers

TYPE=ANMIN=1MAX=45

Marks and numbers used to identify a shipment or parts of a shipment.

SEGMENTS USED IN (AS SIMPLE):

L5 MAN N10

TRANSACTION SETS USED IN:

104	110	200	201	204	210	214	300	301	304
309	310	311	312	317	322	325	355	362	404
410	417	421	423	426	456	511	830	833	840
843	846	850	855	856	857	858	859	860	861
865	867	872							

88 Marks and Numbers Qualifier

TYPE=IDMIN=1MAX=2

Code specifying the application or source of Marks and Numbers (87).

SEGMENTS USED IN (AS SIMPLE):

L5 MAN

TRANSACTION SETS USED IN:

104	110	204	210	214	300	301	304	310	311
312	317	322	325	362	404	410	417	421	423
426	456	511	830	840	843	846	850	855	856
857	858	859	860	861	865	867			

CODE DEFINITION & EXPLANATION

L Line Item Only

R Originator Assigned
Information originated by the initiator of the transaction

S Entire Shipment

W Pallet Number

CA Shipper-Assigned Case Number
Number identifying unit shipped

CP Carrier-Assigned Package ID Number

DZ Receiver Assigned Drop Zone

GM UCC/EAN-128 Serial Shipping Container Code Format
SEE CODE SOURCE 98

MC Master Carton Number
The identification number of the outermost (external) container in a shipment leaving the supplier's dock

PB Premarked by Buyer

SI Self-Identifying Container via Radio Frequency ID Device
Inbound containers that do not need manual routing

SM Shipper Assigned

SR Shipper Assigned Roll Number

SS Shipper Assigned Skid Number

UC U.P.C. Shipping Container Code
SEE CODE SOURCE 71

ZZ Mutually Defined

91 Transportation Method/Type Code

TYPE-ID MIN=1 MAX=2

Code specifying the method or type of transportation for the shipment.

SEGMENTS USED IN (AS SIMPLE):

B3B	BA1	BX	CAD	FK	G27	G66	G93	M10	M12
R2	R3	R2A	RT1	SHD	SPK	TD5	V1	W08	W27
W66	Y1	Y2	Y3	ZC1					

TRANSACTION SETS USED IN:

121	126	129	180	186	204	210	214	300	301
304	309	310	311	312	317	322	323	324	325
326	350	352	353	354	355	356	357	358	362
404	410	417	421	422	426	456	485	527	601
602	810	812	830	832	838	840	843	850	852
853	855	856	857	858	859	860	861	862	865
870	875	876	879	880	888	940	943	944	945

CODE DEFINITION & EXPLANATION

6 Military Official Mail

7 Mail
Type of transportation provided by the U.S. Postal Service

A Air

B Barge

C Consolidation

D Parcel Post

E Expedited Truck

F Flyaway
When an aircraft is sold to a customer, the delivery flight (non-revenue) includes goods and products (such as spare parts) as part of the contract

H Customer Pickup

I Common Irregular Carrier

J Motor

K Backhaul

L Contract Carrier

M Motor (Common Carrier)

N Private Vessel

O Containerized Ocean

P Private Carrier

Q Conventional Ocean

R Rail

S Ocean

T Best Way (Shippers Option)

U Private Parcel Service

W Inland Waterway

X Intermodal (Piggyback)

Y Military Intratheater Airlift Service
Method of movement of material from a point in a theater to another point within the same theater by military controlled aircraft

AC Air Charter

AE Air Express

AF Air Freight

AH Air Taxi
FAA approved carrier utilizing a 1 or 2 engine aircraft for on demand service

AQ Quicktrans
Navy long-term contract airlift service within the continental United States for movement of cargo in support of the logistics systems of the Military Services and Defense Agencies

AR Armed Forces Courier Service (ARFCOS)
A military organization whose mission involves the receipt, movement, and delivery of special categories of material

BP Book Postal

BU Bus

CE Customer Pickup / Customer's Expense

CODE DEFINITION & EXPLANATION

DA	Driveaway Service <i>Movement of wheeled vehicle, wheeled equipment, or wheeled chassis of which is powered by a self-contained power unit (includes tractor/trailer combination)</i>
DW	Driveaway, Truckaway, Towaway <i>DoD policy includes all three terms in one. They mean collectively, a transportation method whereby a vehicle is moved under its own power by a driver, or loaded into or upon a carrier's equipment, or towed by carrier's equipment</i>
ED	European or Pacific Distribution System <i>Military operated logistic distribution system within the indicated theaters of operation</i>
FA	Air Freight Forwarder <i>A firm other than a railroad, motor, or water carrier, which represents itself as a common carrier and undertakes to assemble and consolidate shipments or provide for same and assumes responsibility for the air transportation of such property from point of receipt to its destination. Delivery is "Held in Bond"</i>
FL	Motor (Flatbed)
GG	Geographic Receiving/Shipping <i>A collection of shipments that involve multiple origins, multiple destinations, and a single trailer, and are paid under a single freight bill</i>
GR	Geographic Receiving <i>A collection of shipments that involve a single origin, multiple destinations, and a single trailer, and are paid under a single freight bill</i>
GS	Geographic Shipping <i>A collection of shipments that involve multiple origins, a single destination, and a single trailer, and are paid under a single freight bill</i>
LA	Logair <i>Air Force long-term contract airlift service within the continental United States for the movement of cargo in support of the logistics systems of the Military Services and Defense Agencies</i>
LT	Less Than Trailer Load (LTL)
MB	Motor (Bulk Carrier)
MP	Motor (Package Carrier)
PA	Pooled Air <i>Outbound shipment from an airport consolidation point to a final destination via an air move</i>
PG	Pooled Piggyback <i>Outbound shipment consisting of a trailer on a railcar from a consolidation point to a final destination via rail move</i>
PL	Pipeline
PP	Pool to Pool <i>Shipment moves from one consolidation point to another consolidation point before final delivery</i>
PR	Pooled Rail
PT	Pooled Truck
RC	Rail, Less than Carload <i>Movement by rail of a quantity of freight less than that required for the application of a carload rate</i>

CODE DEFINITION & EXPLANATION

RR	Roadrailer <i>Used for shipments that travel by roadrailer, i.e., a multimodal rail/highway trailer</i>
SB	Shipper Agent <i>Agent for piggyback code consolidation</i>
SC	Shipper Agent (Truck) <i>Motor carrier agent for piggyback trailer consolidators</i>
SD	Shipper Association <i>Non-profit cooperative consolidator or distributors of shipments by member firms</i>
SE	Sea/Air
SR	Supplier Truck
SS	Steamship
ST	Stack Train
TA	Towaway Service <i>Movement of shipper owned trailers or semi-trailers loaded and/or pulled by carrier furnished power unit</i>
TC	Cab (Taxi)
VA	Motor (Van)
VE	Vessel, Ocean
VL	Vessel, Lake
WP	Water or Pipeline Intermodal Movement <i>A water move by barge or tanker followed by a pipeline move to the destination</i>
Y1	Ocean Conference Carrier
Y2	Ocean Non-Conference Carrier
ZZ	Mutually defined

92 Purchase Order Type Code

TYPE=ID_{MIN}=2_{MAX}=2

Code specifying the type of Purchase Order.

SEGMENTS USED IN (AS SIMPLE):

BCA BCH BEG BQT G50 PRF

TRANSACTION SETS USED IN:

180	214	250	325	840	850	856	857	860	861
865	867	869	870	875					

CODE DEFINITION & EXPLANATION

AB	Assortment Against Blanket
AC	AOG (Aircraft on Ground) Critical
AO	AOG (Aircraft on Ground) Service
BD	Bidding
BE	Blanket Order/Estimated Quantities (Not firm Commitment)
BH	Bill and Hold
BK	Blanket Order (Quantity Firm)
BL	Bailment
BQ	Budgetary Quote
BY	Buying
CA	Contract Award Notification
CC	Change to Contract

CODE DEFINITION & EXPLANATION

CF	Confirmation
CN	Consigned Order
CO	Catalog Order
CP	Change to Purchase Order
CR	Change to Release
DR	Direct Ship <i>Vendor ships directly to customer</i>
DS	Dropship
EO	Emergency Order <i>Acquires what is needed no matter what the cost; different from a rush order in that rush utilizes the normal channels as quickly as possible</i>
FH	Fabricate and Hold
IN	Information Copy
JL	Job Lot
KA	Agreement
KB	Blanket Purchase Agreement <i>A charge account established with qualified sources of supply to satisfy repetitive requirements</i>
KC	Contract <i>A legally binding document wherein one party agrees to provide supplies or services and another party agrees to provide compensation for the supplies or services</i>
KD	Basic Agreement <i>A written instrument of understanding that contemplates separate future contracts</i>
KE	Basic Ordering Agreement <i>A document which contains terms and conditions, a description of supplies or services to be provided and methods of pricing, issuing, and delivering orders under this agreement</i>
KG	Grant
KI	Indefinite Delivery Indefinite Quantity <i>A contract that provides for a minimum quantity and an indefinite maximum quantity within stated limits</i>
KN	Purchase Order <i>Procurement instrument within the small purchasing threshold</i>
KO	Close Out
KP	Authority to Proceed <i>An authorization that permits the selling party to incur costs for the eventual delivery of supplies or services prior to the formal execution of a contract</i>
KQ	Indefinite Delivery Definite Quantity <i>A contract that provides for delivery of a specified quantity over a fixed period of time to unspecified locations</i>
KR	Requirements <i>A contract to provide all specified requirements of designated organizations for a fixed period of time</i>
KS	Letter Contract
KT	Task Order
LB	Lease (Blanket Agreement)
LS	Lease
NE	New Order
NO	Not for Sale

CODE DEFINITION & EXPLANATION

NP	New Product Introduction
NS	New Store Opening
OS	Special Order
PR	Promotion
RA	Release Against Assortment
RE	Reorder
RL	Release or Delivery Order <i>An order for goods and services placed against a pre-existing contract or blanket order</i>
RN	Renewal Order
RO	Rush Order
RR	Repair and Return
RT	Rental
RU	Record Update Service <i>Service orders for customer-requested changes to the service provider's records that do not require installation or movement of equipment</i>
SA	Stand-alone Order
SO	Shipped Order
SP	Sample
SS	Supply or Service Order
ST	Standing Order
SW	Stop Work
TC	Toll Conversion Order
TM	Time & Materials
TR	Termination
UD	Unit Down <i>Critical unit is down. This is the highest priority</i>
UE	Unit Exchange
US	Urgent Service Request
WO	Warranty Order
ZZ	Mutually Defined

93 Name

TYPE=AN MIN=1 MAX=35

Free-form name.

SEGMENTS USED IN (AS SIMPLE):

ACT	BAU	CAI	CI	CIV	CRS	CSU	DED	DMI	DVI
G3	G61	ID2	IN2	LH5	LH6	M7A	MCD	N1	N2
OP	PD	PER	PIN	PL	POD	PRJ	RAP	RC	RT
RU1	SBR	SBT	SCH	SES	THE	TST	V2	XA	XB

TRANSACTION SETS USED IN:

104	110	120	124	128	129	130	131	135	139
140	141	142	143	144	146	147	148	150	152
154	170	175	176	180	185	186	190	191	195
196	200	201	203	204	210	213	214	217	218
242	250	251	260	262	263	264	265	266	270
271	272	276	277	278	290	300	301	304	309
310	311	312	313	317	322	325	355	361	362
404	410	417	418	421	422	423	426	429	433
452	453	456	475	490	501	503	504	511	517
527	536	561	567	568	602	805	806	810	811

TRANSACTION SETS USED IN:

812	813	816	818	819	820	821	822	823	824
826	828	830	832	833	834	835	836	837	838
839	840	841	842	843	844	845	846	847	848
849	850	851	852	853	854	855	856	857	858
859	860	861	862	863	864	865	866	867	868
869	870	872	875	876	878	879	880	882	883
884	885	886	888	889	891	893	896	920	940
943	944	945	947						

96 Number of Included Segments

TYPE=N0MIN=1MAX=10

Total number of segments included in a transaction set including ST and SE segments.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION.

SEGMENTS USED IN (AS SIMPLE):

SE

TRANSACTION SETS USED IN:

104	110	120	121	124	125	126	127	128	129
130	131	135	139	140	141	142	143	144	146
147	148	150	151	152	154	161	170	175	176
180	185	186	190	191	195	196	200	201	203
204	210	213	214	217	218	242	250	251	260
262	263	264	265	266	270	271	272	276	277
278	290	300	301	303	304	309	310	311	312
313	315	317	319	322	323	324	325	326	350
352	353	354	355	356	357	358	361	362	404
410	414	417	418	419	420	421	422	423	425
426	429	431	432	433	435	440	451	452	453
455	456	466	468	475	485	490	492	494	501
503	504	511	517	527	536	561	567	568	601
602	805	806	810	811	812	813	815	816	818
819	820	821	822	823	824	826	827	828	829
830	831	832	833	834	835	836	837	838	839
840	841	842	843	844	845	846	847	848	849
850	851	852	853	854	855	856	857	858	859
860	861	862	863	864	865	866	867	868	869
870	872	875	876	878	879	880	882	883	884
885	886	888	889	891	893	894	895	896	920
924	925	926	928	940	943	944	945	947	980
990	996	997	998						

97 Number of Transaction Sets Included

TYPE=N0MIN=1MAX=6

Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION.

SEGMENTS USED IN (AS SIMPLE):

AK9 FG GE

TRANSACTION SETS USED IN:

997

98 Entity Identifier Code

TYPE=IDMIN=2MAX=2

Code identifying an organizational entity, a physical location, or an individual

SEGMENTS USED IN (AS SIMPLE):

CLI	CUR	DOS	ENT	G18	IN1	LCD	LIE	M1	M7
M7A	MRC	N1	NM1	NX1	PLA	PSC	PT	PWK	R2A
SCH	Y1								

TRANSACTION SETS USED IN:

104	110	120	124	128	130	131	135	139	140
141	142	143	144	146	147	148	150	152	154
161	170	175	176	180	185	186	190	191	195
196	200	201	203	204	210	213	214	217	218
242	250	251	260	262	263	264	265	266	270
271	272	276	277	278	290	300	301	304	309
310	311	312	313	317	322	324	325	355	361
362	404	410	414	417	421	422	423	426	433
452	453	456	490	501	503	504	511	517	527
536	561	567	568	602	805	806	810	811	812
813	816	818	819	820	821	822	823	824	826
828	830	832	833	834	835	836	837	838	839
840	841	842	843	844	845	846	847	848	849
850	851	852	853	854	855	856	857	858	859
860	861	862	863	864	865	866	867	869	870
872	875	876	878	879	880	882	883	884	885
886	888	889	891	893	896	920	940	943	944
945	947								

CODE DEFINITION & EXPLANATION

- 01 Loan Applicant
- 02 Loan Broker
- 03 Dependent
- 04 Asset Account Holder
- 05 Tenant
- 06 Recipient of Civil or Legal Liability Payment
- 07 Titleholder
- 08 Non-Mortgage Liability Account Holder
- 09 Note Co-Signer
- 10 Conduit
- 11 Party to be billed(AAR Accounting Rule 11)
- 12 Regional Office
- 13 Contracted Service Provider
- 14 Wholly-Owned Subsidiary
- 15 Accounts Payable Office
- 16 Plant
- 17 Consultant's Office
- 18 Production
- 19 Non-Production Supplier
- 1A Subgroup
- 1B Applicant

CODE DEFINITION & EXPLANATION

1C Group Purchasing Organization (GPO)
1D Co-operative
1E Health Maintenance Organization (HMO)
1F Alliance
1G Oncology Center
1H Kidney Dialysis Unit
1I Preferred Provider Organization (PPO)
1J Connection
The name of pipeline company to which a well, lease or field is connected
1K Franchisor
1L Franchisee
1M Previous Group
1N Shareholder
1O Acute Care Hospital
1P Provider
1Q Military Facility
1R University, College or School
1S Outpatient Surgicenter
1T Physician, Clinic or Group Practice
1U Long Term Care Facility
1V Extended Care Facility
1W Psychiatric Health Facility
1X Laboratory
1Y Retail Pharmacy
1Z Home Health Care
20 Foreign Supplier
21 Small Business
22 Minority-Owned Business, Small
23 Minority-Owned Business, Large
24 Woman-Owned Business, Small
25 Woman-Owned Business, Large
26 Socially Disadvantaged Business
27 Small Disadvantaged Business
28 Subcontractor
29 Prototype Supplier
2A Federal, State, County or City Facility
2B Third-Party Administrator
2C Co-Participant
2D Miscellaneous Health Care Facility
2E Non-Health Care Miscellaneous Facility
2F State
2H Hospital District or Authority
2I Church Operated Facility
2J Individual
2K Partnership
2L Corporation
2M Air Force Facility
2N Army Facility
2O Navy Facility
2P Public Health Service Facility

CODE DEFINITION & EXPLANATION

2Q Veterans Administration Facility
2R Federal Facility
2S Public Health Service Indian Service Facility
2T Department of Justice Facility
2U Other Not-for-profit Facility
2V Individual for-profit Facility
2W Partnership for-profit Facility
2X Corporation for-profit Facility
2Y General Medical and Surgical Facility
2Z Hospital Unit of an Institution (prison hospital, college infirmary, etc.)
30 Service Supplier
31 Postal Mailing Address
32 Party to Receive Material Release
33 Inquiry Address
34 Material Change Notice Address
35 Electronic Data Interchange (EDI) Coordinator Point Address
36 Employer
37 Previous Debt Holder
38 Mortgage Liability Account Holder
39 Appraisal Company
3A Hospital Unit Within an Institution for the Mentally Retarded
3B Psychiatric Facility
3C Tuberculosis and Other Respiratory Diseases Facility
3D Obstetrics and Gynecology Facility
3E Eye, Ear, Nose and Throat Facility
3F Rehabilitation Facility
3G Orthopedic Facility
3H Chronic Disease Facility
3I Other Specialty Facility
3J Children's General Facility
3K Children's Hospital Unit of an Institution
3L Children's Psychiatric Facility
3M Children's Tuberculosis and Other Respiratory Diseases Facility
3N Children's Eye, Ear, Nose and Throat Facility
3O Children's Rehabilitation Facility
3P Children's Orthopedic Facility
3Q Children's Chronic Disease Facility
3R Children's Other Specialty Facility
3S Institution for Mental Retardation
3T Alcoholism and Other Chemical Dependency Facility
3U General Inpatient Care for AIDS/ARC Facility
3V AIDS/ARC Unit
3W Specialized Outpatient Program for AIDS/ARC
3X Alcohol/Drug Abuse or Dependency Inpatient Unit
3Y Alcohol/Drug Abuse or Dependency Outpatient Services
3Z Arthritis Treatment Center

CODE DEFINITION & EXPLANATION

- 40 Receiver
Entity to accept transmission
- 41 Submitter
Entity transmitting transaction set
- 42 Component Manufacturer
Provider of a proprietary designed and manufactured subassembly that meets defined customer specifications
- 43 Claimant Authorized Representative
- 44 Data Processing Service Bureau
- 45 Drop-off Location
- 46 Invoicing Dealer
Source with whom monetary transactions for component manufacturer extended service coverages will occur
- 47 Estimator
- 48 In-service Source
Source placing product into service
- 49 Initial Dealer
The dealer who initially attempted the repair
- 4A Birthing Room/LDRP Room
- 4B Burn Care Unit
- 4C Cardiac Catheterization Laboratory
- 4D Open-Heart Surgery Facility
- 4E Cardiac Intensive Care Unit
- 4F Angioplasty Facility
- 4G Chronic Obstructive Pulmonary Disease Service Facility
- 4H Emergency Department
- 4I Trauma Center (Certified)
- 4J Extracorporeal Shock-Wave Lithotripter (ESWL) Unit
- 4K Fitness Center
- 4L Genetic Counseling/Screening Services
- 4M Adult Day Care Program Facility
- 4N Alzheimer's Diagnostic/Assessment Services
- 4O Comprehensive Geriatric Assessment Facility
- 4P Emergency Response (Geriatric) Unit
- 4Q Geriatric Acute Care Unit
- 4R Geriatric Clinics
- 4S Respite Care Facility
- 4T Senior Membership Program
- 4U Patient Education Unit
- 4V Community Health Promotion Facility
- 4W Worksite Health Promotion Facility
- 4X Hemodialysis Facility
- 4Y Home Health Services
- 4Z Hospice
- 50 Manufacturer's Representative
- 51 Parts Distributor
- 52 Part Remanufacturer
- 53 Registered Owner
Unique code of entity owning the equipment

CODE DEFINITION & EXPLANATION

- 54 Order Writer
Individual who receives the product from the customer and prepares the repair order describing work to be performed
- 55 Service Manager
Person responsible for service department
- 56 Servicing Dealer
- 57 Servicing Organization
- 58 Store Manager
- 59 Party to Approve Specification
- 5A Medical Surgical or Other Intensive Care Unit
- 5B Histopathology Laboratory
- 5C Blood Bank
- 5D Neonatal Intensive Care Unit
- 5E Obstetrics Unit
- 5F Occupational Health Services
- 5G Organized Outpatient Services
- 5H Pediatric Acute Inpatient Unit
- 5I Psychiatric Child/Adolescent Services
- 5J Psychiatric Consultation-Liaison Services
- 5K Psychiatric Education Services
- 5L Psychiatric Emergency Services
- 5M Psychiatric Geriatric Services
- 5N Psychiatric Inpatient Unit
- 5O Psychiatric Outpatient Services
- 5P Psychiatric Partial Hospitalization Program
- 5Q Megavoltage Radiation Therapy Unit
- 5R Radioactive Implants Unit
- 5S Therapeutic Radioisotope Facility
- 5T X-Ray Radiation Therapy Unit
- 5U CT Scanner Unit
- 5V Diagnostic Radioisotope Facility
- 5W Magnetic Resonance Imaging (MRI) Facility
- 5X Ultrasound Unit
- 5Y Rehabilitation Inpatient Unit
- 5Z Rehabilitation Outpatient Services
- 60 Salesperson
Identification of individual that sold the product e.g. ssn, salesperson id, etc.
- 61 Performed At
The facility where work was performed
- 62 Applicant's Employer
- 63 Reference's Employer
- 64 Cosigner's Employer
- 65 Applicant's Reference
A person identified on the loan application as a secondary contact for the borrower
- 66 Applicant's Cosigner
A person who signs the promissory note in addition to the borrower and is responsible for the obligation if the borrower does not pay

CODE DEFINITION & EXPLANATION

- 67 Applicant's Comaker
One of two individuals who are joint borrowers on a loan and who are equally liable for repayment of the loan
- 68 Owner's Representative
Individual operating or responsible for the vehicle/equipment
- 69 Repairing Outlet
Party completing the repair
- 6A Reproductive Health Services
- 6B Skilled Nursing or Other Long-Term Care Unit
- 6C Single Photon Emission Computerized Tomography (SPECT) Unit
- 6D Organized Social Work Service Facility
- 6E Outpatient Social Work Services
- 6F Emergency Department Social Work Services
- 6G Sports Medicine Clinic/Services
- 6H Hospital Auxiliary Unit
- 6I Patient Representative Services
- 6J Volunteer Services Department
- 6K Outpatient Surgery Services
- 6L Organ/Tissue Transplant Unit
- 6M Orthopedic Surgery Facility
- 6N Occupational Therapy Services
- 6O Physical Therapy Services
- 6P Recreational Therapy Services
- 6Q Respiratory Therapy Services
- 6R Speech Therapy Services
- 6S Women's Health Center/Services
- 6T Health Sciences Library
- 6U Cardiac Rehabilitation Program Facility
- 6V Non-Invasive Cardiac Assessment Services
- 70 Prior Incorrect Insured
- 71 Attending Physician
Physician present when medical services are performed
- 72 Operating Physician
Doctor who performs a surgical procedure
- 73 Other Physician
Physician not one of the other specified choices
- 74 Corrected Insured
- 75 Participant
- 76 Secondary Warranter
- 77 Service Location
- 78 Service Requester
- 79 Warranter
- 7A Premises
- 7B Bottler
- 7C Place of Occurrence
- 7D Contracting Officer Representative
- 7E Party Authorized to Definitize Contract Action
- 7G Hazardous Material Office
- 7H Government Furnished Property FOB Point

CODE DEFINITION & EXPLANATION

- 7L Preliminary Inspection Location
- 7M Inspection and Acceptance Location
- 7N Party to Receive Proposal
- 7P Transportation Office
- 7Q Party to Whom Protest Submitted
- 7S Pipeline Segment
- 80 Hospital
An institution where the ill or injured may receive medical treatment
- 81 Part Source
Identifies vendor who supplied casual part
- 82 Rendering Provider
- 83 Subscriber's School
- 84 Subscriber's Employer
- 85 Billing Provider
- 86 Conductor
- 87 Pay-to Provider
- 88 Approver
Manufacturer's representative approving claim for payment
- 89 Investor
- 8A Vacation Home
- 8B Primary Residence
- 8C Second Home
- 8D Permit Holder
- 8F Bailment Warehouse
A warehouse property that is owned by an organization, but the inventory contained in the warehouse belongs to the supplier until the organization owning the warehouse legally purchases the goods
- 91 Action Party
The organization responsible for investigation and resolution
- 92 Support Party
The organization supporting the resolution of an investigation
- 93 Insurance Institute
- 94 New Supply Source
- 95 Research Institute
- 96 Debtor Company
- 97 Party Waiving Requirements
- 98 Freight Management Facilitator
Organization and/or individual responsible for the monitoring and management of freight services
- 99 Outer Continental Shelf (OCS) Area Location
- 9A Debtor Individual
- 9B Country of Export
- 9C Country of Destination
- 9D New Service Provider
- 9E Sub-servicer
- 9F Loss Payee
- 9G Nickname
- 9H Assignee

CODE DEFINITION & EXPLANATION

- A1** Adjuster
Investigates a claim and estimates the value of the damage: the information gathered by an adjuster is used in settling the insurance claim.
- A2** Woman-Owned Business
A business (not defined as large or small) that is owned by a woman
- A3** Labor Surplus Area Firm
A business that has an identified surplus of labor in the geographic area where it is located
- A4** Other Disadvantaged Business
A business which qualifies as a disadvantaged business for another, unspecified reason
- A5** Veteran-Owned Business
A business owned by a veteran
- A6** Section 8(a) Program Participant Firm
A firm participating in a program (under Section 8 (a) of the Small Business Act (15 U.S.C. 637 (a)), in which the Small Business Administration enters into contracts on behalf of, and then subcontracts with, the participating firm, certifying the firm's competence and responsibility
- A7** Sheltered Workshop
A business entity which provides work for a special category of worker
- A8** Nonprofit Institution
A business that by operation of policy or law does not choose (or is not allowed) to make a profit from the efforts of its enterprise
- A9** Sales Office
A business entity whose main activity is, or a location at which, the sale of goods or services takes place
- AA** Authority For Shipment
- AB** Additional Pick Up Address
- AC** Air Cargo Company
- AD** Party to be advised (Written orders)
- AE** Additional Delivery Address
- AF** Authorized Accepting Official
- AG** Agent/Agency
- AH** Advertiser
- AI** Airline
- AJ** Alleged Debtor
- AK** Party to Whom Acknowledgment Should Be Sent
- AL** Allotment Customer
- AM** Assistant U.S. Trustee
- AN** Authorized From
A geographic location designated as an authorized pick-up or origin point for a shipment
- AO** Account Of
- AP** Account of (Origin Party)
- AQ** Account of (Destination Party)
- AR** Armed Services Location Designation
- AS** Postsecondary Education Transcript Sender
Indicates that the educational record, or transcript, is being sent from a postsecondary educational institution

CODE DEFINITION & EXPLANATION

- AT** Postsecondary Education Transcript Recipient
Indicates that the educational record, or transcript, is being sent to a postsecondary educational institution or other agency
- AU** Party Authorizing Disposition
- AV** Authorized To
A geographic location designated as an authorized drop-off or destination point for shipment
- AW** Accountant
- AX** Plaintiff
- AY** Clearinghouse
- AZ** Previous Name
- B1** Construction Firm
A business entity whose main activity is construction
- B2** Other Unlisted Type of Organizational Entity
An organization, e.g., a business, the description of which cannot be accomplished using the existing code list and for which the trading partners have not mutually agreed to a definition for it
- B3** Previous Name of Firm
A name by which a business entity was previously known
- B4** Parent Company
The organizational entity which, by virtue of organization, ownership, and/or management, exercises control over a subordinate but separate business entity
- B5** Affiliated Company
An organizational entity that shares a business affiliation with another business entity
- B6** Registering Parent Party
An organizational entity (which is also a parent company) that is registering, for a program, e.g. to become a registered bidder
- B7** Registering Nonparent Party
An organizational entity (which is not a parent company) that is registering, for a program, e.g. to become a registered bidder
- B8** Regular Dealer
A business entity that regularly deals in a commodity or service being quoted on; use of the term "regular dealer" is consistent with its application to the Walsh-Healey Act
- B9** Large Business
A business entity that cannot be classified as a small business for purposes of receiving preferential treatment in the award of contracts
- BA** Battery
That portion of the surface of land, other than a wellsite or roadway, required for access to and to accommodate all equipment, including above ground pressure maintenance facilities that are necessary to measure, separate or store prior to shipping to market or disposal, or necessary to produce the fluids, minerals and water or any of them from wells
- BC** Broadcaster
- BD** Bill-to Party for Diversion Charges
Charges associated with a diversion or reconsignment of a railcar

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
BE	Beneficiary <i>The person(s) designated to receive proceeds or benefits upon the death of an insured</i>	CH	Chassis Provider
BF	Billed From	CI	Consignor
BG	Buying Group	CJ	Automated Data Processing (ADP) Point <i>A qualifier for an address of a location providing ADP support to an entity that is the intended recipient of a transmission, but that entity does not have its own organic capability to receive the transmission directly, relying instead on the support provided by the ADP point</i>
BH	Interim Trustee	CK	Pharmacist
BI	Trustee's Attorney	CL	Container Location
BJ	Co-Counsel	CM	Customs
BK	Bank	CN	Consignee
BL	Party to Receive Bill of Lading	CO	Ocean Tariff Conference
BM	Brakeman	CP	Party to Receive Cert. of Compliance
BN	Beneficial Owner	CQ	Corporate Office
BO	Broker or Sales Office	CR	Container Return Company
BP	Special Counsel	CS	Consolidator
BQ	Attorney for Defendant Private	CT	Country of Origin
BR	Broker	CU	Coating or Paint Supplier
BS	Bill and Ship To	CV	Converter
BT	Bill-to-Party	CW	Accounting Station <i>A qualifier for an address of a location providing Automated Data Processing (ADP) support to an entity that is the intended recipient of a transmission, but that entity does not have its own organic capability to receive the transmission directly, relying instead on the support provided by the ADP point</i>
BU	Place of Business	CX	Claim Administrator
BV	Billing Service <i>Entity that provides statement of charges for medical services or supplies</i>	CY	Country
BW	Borrower	CZ	Admitting Surgeon
BX	Attorney for Plaintiff	D1	Driver
BY	Buying Party (Purchaser)	D2	Commercial Insurer
C1	In Care Of Party no. 1	D3	Defendant
C2	In Care Of Party no. 2	D4	Debtor
C3	Circuit Location Identifier <i>Identifies the address information as that which is assigned to a circuit location address</i>	D5	Debtor-In-Possession
C4	Contract Administration Office <i>Established at either a contractor facility or in a geographic area, and responsible for administering on behalf of the buying activities that assigned contracts for administration and all contracts awarded to either the specific contractor or all contractors in the geographic area</i>	D6	Consolidated Debtor
C5	Party Submitting Quote <i>A business entity submitting a quote; this entity may be the party who ultimately performs if an order is received, or the entity may be submitting the quote on behalf of another entity who will perform if an order is received</i>	D7	Petitioning Creditor
C6	Municipality	D9	Creditor's Attorney
C7	County	DA	Delivery Address
C8	City	DB	Distributor Branch
C9	Contract Holder	DC	Destination Carrier
CA	Carrier	DD	Assistant Surgeon
CB	Customs Broker	DE	Depositor
CC	Claimant	DF	Material Disposition Authorization Location
CD	Consignee (To Receive Mail and Small Parcels)	DG	Design Engineering <i>Identifies the design engineer or office of the design engineer who will receive design specifications</i>
CE	Consignee (To receive large parcels and freight)	DH	Doing Business As
CF	Subsidiary/Division	DI	Different Premise Address (DPA) <i>Provides the different premise address when the associated equipment, or services, or both, are located at an address different from the main address</i>
CG	Carnet Issuer	DJ	Consulting Physician

CODE DEFINITION & EXPLANATION

DK	Ordering Physician
DL	Dealer
DM	Destination Mail Facility
DN	Referring Provider
DO	Dependent Name
DP	Party to Provide Discount
DQ	Supervising Physician
DR	Destination Drayman
DS	Distributor
DT	Destination Terminal
DU	Resale Dealer
DV	Division
DW	Downstream Party
DX	Distiller <i>An entity that manufactures an alcoholic product using Bureau of Alcohol, Tobacco and Firearms approved methods and formulas</i>
DY	Default/Foreclosure Specialist <i>The Federal Home Loan Mortgage Corporation (FHLMC) representative that processes the default monitoring and foreclosure reports</i>
DZ	Delivery Zone <i>Area where the product was delivered</i>
E1	Person or Other Entity Legally Responsible for a Child
E2	Person or Other Entity With Whom a Child Resides
E3	Person or Other Entity Legally Responsible for and With Whom a Child Resides
E4	Other Person or Entity Associated with Student
E5	Examiner
E6	Engineering
E7	Previous Employer
E8	Inquiring Party
EB	Eligible Party To The Contract
EC	Exchanger
ED	Excluded Party
EE	Location of Goods for Customs Examination Before Clearance
EF	Electronic Filer <i>The firm, organization, or individual who converts the paper return into a machine-readable form</i>
EG	Engineer
EH	Exhibitor
EL	Established Location
EM	Party to Receive Electronic Memo of Invoice
EN	End User
EP	Eligible Party to the Rate
ES	Employer Name
EX	Exporter
EY	Employee Name
F1	Company - Owned Oil Field
F2	Energy Information Administration (Department of Energy) - Owned Oil Field
F3	Specialized Mobile Radio Service (SMRS) Licensee

CODE DEFINITION & EXPLANATION

F4	Former Residence
F5	Radio Control Station Location
F6	Small Control Station Location
F7	Small Base Station Location
F8	Antenna Site
F9	Area of Operation
FA	Facility
FB	First Break Terminal
FC	Customer Identification File (CIF) Customer Identifier
FD	Physical Address
FE	Mail Address
FF	Foreign Language Synonym
FG	Trade Name Synonym
FH	Party to Receive Limitations of Heavy Elements Report FI Name Variation Synonym
FJ	First Contact
FK	Construction Firm
FL	Primary Control Point Location
FM	Fireman
FN	Filer Name
FO	Field or Branch Office <i>Remote location of the payer responsible for administering the plan of benefits</i>
FP	Name on Credit Card
FR	Message From
FS	Final Scheduled Destination <i>Customs duties, excise taxes, and use of bonded fuels are dependent on whether an aircraft flight originated or is destined for an international location, these codes would be used to note those occurrences</i>
FW	Forwarder
GA	Gas Plant
GC	Previous Credit Grantor
GD	Guardian
GN	Garnishee
GP	Gateway Provider <i>Identifies a gateway access provider</i>
GT	Credit Grantor
GU	Guarantee Agency
HB	Historically Black College or University <i>An educational institution of higher learning with a historical black student population.</i>
HF	Healthcare Professional Shortage Area (HPSA) Facility <i>Facility recognized by the Health Care Financing Administration as existing in an area of the country lacking in health care establishments and services</i>
HH	Home Health Agency
HS	High School
I1	Interested Party
I3	Independent Physicians Association (IPA)

CODE DEFINITION & EXPLANATION

I4 Intellectual Property Owner
This is the party who claims to be the owner of any intellectual property contained here

IA Installed At

IB Industry Bureau

IC Intermediate Consignee

ID Issuer of Debit or Credit Memo
Party that will issue any credit or debit memo

IE Other Individual Disability Carrier

II Issuer of Invoice

IJ Injection Point

IK Intermediate Carrier

IL Insured or Subscriber

IM Importer

IN Insurer

IP Independent Adjuster

IR Self Insured

IS Party to Receive Certified Inspection Report

IT Installation on Site

IU Issuer

JA Dairy Department

JB Delicatessan Department

JC Dry Grocery Department

JD Judge

JE Frozen Department

JF General Merchandise Department

JG Health & Beauty Department

JH Alcohol Beverage Department

JI Meat Department

JJ Produce Department

JK Bakery Department

JL Video Department

JM Candy and Confections Department

JN Cigarettes and Tobacco Department

JO In-Store Bakery Department

JP Floral Department

JQ Pharmacy Department

JR Bidder

JT Joint Debtor

JU Jurisdiction

K1 Contractor Cognizant Security Office

K2 Subcontractor Cognizant Security Office

K3 Place of Performance Cognizant Security Office

K4 Party Authorizing Release of Security Information

K5 Party To Receive Contract Security Classification Specification

K7 Radio Station

K8 Filing Location

KA Item Manager
The address of the person responsible for the management of an item of supply

CODE DEFINITION & EXPLANATION

KB Customer for Whom Same or Similar Work Was Performed
The party for whom the proposing entity performed the same or similar work

KC Party That Received Disclosure Statement
The office to which the Cost Accounting Standards Board (CASB) disclosure statement was sent

KD Proposer
The party submitting the proposal to the proposal soliciting entity

KF Audit Office
The office performing the audit

KG Project Manager
The address of the person responsible for the management of a designated project

KH Organization Having Source Control
Organization controlling the design and manufacturing process of a product

KI United States Overseas Security Administration Office

KK Registering Party
The party requesting registration into a system

KL Clerk of Court

KM Coordinator

KN Former Address

KO Plant Clearance Officer

KP Name Under Which Filed

KQ Licensee

KR Pre-Kindergarten to Grade 12 Student Record Recipient
Indicates that the educational record, or transcript, is being sent to a pre-kindergarten through grade 12 school or school district

KS Pre-Kindergarten to Grade 12 Student Record Sender
Indicates that the educational record, or transcript, is being sent from a pre-kindergarten through grade 12 school or school district

KT Court

KU Receiver Site

KV Disbursing Officer

KW Bid Opening Location

KX Free on Board Point

KY Technical Office

KZ Acceptance Location

L1 Inspection Location
Place where the item was viewed or inspected

LA Attorney

LB Last Break Terminal

LC Location of Spot for Storage
Name of the location at which a trailer is spotted for storage, i.e., the party to receive equipment

LE Lessor

LG Location of Goods

LH Pipeline

LI Independent Lab
Outside laboratory which provides test results for entity providing medical services

CODE DEFINITION & EXPLANATION

LL Location of Load Exchange (Export)
Name of the location at which load (trailer) is exchanged with another motor carrier for export

LM Lending Institution

LN Lender

LO Loan Originator

LP Loading Party

LR Legal Representative
Person by law who is in charge of personal matters of the patient

LS Lessee

LT Long-term Disability Carrier

LV Loan Servicer

M1 Source Meter Location

M2 Receipt Meter Location

M3 Upstream Meter Location

M4 Downstream Meter Location

M5 Migrant Health Clinic

M6 Landlord

M7 Foreclosing Lender

M8 Educational Institution

M9 Manufacturing

MA Party for whom Item is Ultimately Intended

MB Company Interviewer Works For

MC Motor Carrier

MD Veterans Administration Loan Guaranty Authority

ME Veterans Administration Loan Authorized Supplier

MF Manufacturer of Goods

MG Government Loan Agency Sponsor or Agent

MH Mortgage Insurer

MI Planning Schedule/Material Release Issuer

MJ Financial Institution

MK Loan Holder for Real Estate Asset

ML Consumer Credit Account Company

MM Mortgage Company
A business entity that is responsible for originating and servicing mortgage loans

MN Authorized Marketer

MO Release Drayman

MP Manufacturing Plant

MQ Metering Location

MR Medical Insurance Carrier

MS Bureau of Land Management (Minerals Management Service) Property Unit

MT Material

MU Meeting Location

N1 Notify Party no. 1

N2 Notify Party no. 2

N3 Ineligible Party

N4 Price Administration

N5 Party Who Signed the Delivery Receipt

N6 Nonemployment Income Source

CODE DEFINITION & EXPLANATION

NC Cross-Town Switch
Local Rail Movement

ND Next Destination

NE Newspaper

NI Non-insured

NN Network Name
Identifies the name of the telecommunications network, e.g., Envoy

NP Notify Party for Shipper's Order

NS Non-Temporary Storage Facility

OA Electronic Return Originator
A firm, organization, or individual who collects a prepared tax return for the purpose of having an electronic return produced and who obtains the taxpayer's signature for electronic filing

OB Ordered By

OC Origin Carrier

OD Corporate Officer

OF Offset Operator
The company operating a property adjacent to the property being reported

OH Other Departments

OI Outside Inspection Agency

OM Origin Mail Facility

ON Product Position Holder

OO Order Of (Shippers Orders) - (Transportation)

OP Operator of property or unit

OR Origin Drayman

OS Override Institution. This is not the institution sending the record, but another institution the student previously attended or is currently attending

OT Origin Terminal

OU Outside Processor
A resource extraneous to primary material provider that performs additional material processing prior to delivery of the material to the primary provider's customer

OV Owner of Vessel

OW Owner of Property or Unit

OX Oxygen Therapy Facility
Building in which oxygen treatment is provided for medical disorder

OY Owner of Vehicle

OZ Outside Testing Agency
A company or organization which performs testing for a manufacturer but is not owned by that manufacturer

P0 Patient Facility
Facility where patient resides

P1 Preparer
The firm, organization, or individual who determines the tax liability from information supplied by the taxpayer

P2 Primary Insured or Subscriber
A primary insured or subscriber is a person who elects the benefits and is affiliated with the employer or the insurer

CODE DEFINITION & EXPLANATION

P3	Primary Care Provider <i>Physician that is selected by the insured to provide medical care</i>
P4	Prior Insurance Carrier
P5	Plan Sponsor
P6	Third Party Reviewing Preferred Provider Organization (PPO)
P7	Third Party Repricing Preferred Provider Organization (PPO)
P8	Personnel Office
P9	Primary Interexchange Carrier (PIC) <i>Identifies the carrier who will handle the interexchange calls</i>
PA	Party to Receive Inspection Report
PB	Paying Bank
PC	Party to Receive Cert. of Conformance (C.A.A.)
PD	Purchaser's Department Buyer
PE	Payee
PF	Party to Receive Freight Bill
PG	Prime Contractor
PH	Printer
PI	Publisher
PJ	Party to Receive Correspondence
PK	Party to Receive Copy
PL	Party to Receive Purchase Order
PM	Party to receive paper Memo of Invoice
PN	Party to Receive Shipping Notice
PO	Party to Receive Invoice for Goods or Services
PP	Property
PQ	Party to Receive Invoice for Lease Payments
PR	Payer
PS	Previous Station
PT	Party to Receive Test Report
PU	Party at Pick-up Location
PV	Party performing certification
PW	Pick Up Address
PX	Party Performing Count
PY	Party to File Personal Property Tax
PZ	Party to Receive Equipment <i>Name a party to receive the transfer of equipment</i>
QA	Pharmacy <i>Establishment responsible for preparing and dispensing drugs and medicines</i>
QB	Purchase Service Provider <i>Entity from which medical supplies may be bought</i>
QC	Patient <i>Individual receiving medical care</i>
QD	Responsible Party <i>Person responsible for the affairs of the person having services rendered</i>
QE	Policyholder
QF	Passenger
QG	Pedestrian

CODE DEFINITION & EXPLANATION

QH	Physician
QI	Party in Possession
QP	Principal Borrower
QQ	Quality Control
QR	Buyer's Quality Review Board
QZ	Co-borrower
R1	Party to Receive Scale Ticket <i>Party receiving document containing weight information from scale</i>
R2	Reporting Officer
R3	Next Scheduled Destination
R4	Regulatory (State) District
R5	Regulatory (State) Entity
R6	Requester
R7	Consumer Referral Contact
R8	Credit Reporting Agency
R9	Requested Lender
RA	Alternate Return Address
RB	Receiving Bank
RC	Receiving Location
RD	Destination Intermodal Ramp
RE	Party to receive commercial invoice remittance
RF	Refinery
RG	Responsible Installation, Origin
RH	Responsible Installation, Destination
RI	Remit To
RJ	Residence or Domicile
RK	Refinery Operator
RL	Reporting Location
RM	Party that remits payment
RN	Repair or Refurbish Location <i>Location to ship goods for repair or refurbishment</i>
RO	Original Intermodal Ramp
RP	Receiving Point for Customer Samples
RQ	Resale Customer
RR	Railroad
RS	Receiving Facility Scheduler
RT	Returned to <i>Location to which goods have or will be returned</i>
RU	Receiving Sub-Location <i>Sometimes in aircraft fueling operations additional fueling charges may apply due to an unusual fueling location within the airport boundaries, this code would be used in those instances to note the location and reason for the special charge</i>
RV	Reservoir
RW	Rural Health Clinic
RX	Responsible Exhibitor
RY	Specified Repository
RZ	Receipt Zone <i>Area where the product was received</i>
S1	Parent

CODE DEFINITION & EXPLANATION

S2 Student

S3 Custodial Parent

S4 Skilled Nursing Facility

S5 Secured Party

S6 Agency Granting Security Clearance

S7 Secured Party Company

S8 Secured Party Individual

SA Salvage Carrier

SB Storage Area

SC Store Class

SD Sold To and Ship To

SE Selling Party

SF Ship From

SG Store Group

SH Shipper

SI Shipping Schedule Issuer

SJ Service Provider
Identifies name and address information as pertaining to a service provider for which billing is being rendered

SK Secondary Location Address (SLA)
Identifies a physical address location in which a telecommunications circuit terminates; this address is in addition to a main service address

SL Origin Sublocation
The origin of product for accounting and operations purposes

SM Party to Receive Shipping Manifest

SN Store

SO Sold To If Different From Bill To

SP Party filling Shipper's Order

SQ Service Bureau
A business entity that is responsible for providing computer resources to other firms that do not have computer resources of their own

SR Samples to be Returned To

SS Steamship Company

ST Ship To

SU Supplier/Manufacturer

SV Service Performance Site
When services are contracted for, this describes the organization for whom or location address at which those services will be performed

SW Sealing Company

SX School-based Service Provider

SY Secondary Taxpayer
Taxpayer who is filing jointly with the primary taxpayer

SZ Supervisor

T1 Operator of the Transfer Point

T2 Operator of the Source Transfer Point

T3 Terminal Location
A geographic location where a motor or rail or air or water terminal is located

CODE DEFINITION & EXPLANATION

T4 Transfer Point
A geographic location where a shipment is transferred or diverted to a new destination

T5 Transfer To
A geographic location where a transferred or diverted shipment is to be delivered

T6 Terminal Operator

T7 Transfer Point

T8 Previous Title Company

T9 Prior Title Evidence Holder

TA Title Insurance Services Provider

TB Tooling

TC Tool Source

TD Tooling Design

TE Theatre

TF Tank Farm

TG Tooling Fabrication

TH Theater Circuit

TI Tariff Issuer

TJ Cosigner

TK Test Sponsor
Organization sponsoring a test to be run for certification

TL Testing Laboratory

TM Transmitter
A firm, organization, or individual who transmits returns electronically to a taxing authority

TN Tradename

TO Message To

TP Primary Taxpayer
Taxpayer whose social security number or employer identification number is used as the primary identification number for the filing

TQ Third Party Reviewing Organization (TPO)

TR Terminal

TS Party to Receive Certified Test Results

TT Transfer To

TU Third Party Repricing Organization (TPO)

TV Third Party Administrator (TPA)

TW Transit Authority

TX Tax Authority

TY Trustee

UC Ultimate Consignee

UP Unloading Party

US Upstream Party

UT U.S. Trustee

VC Vehicle Custodian

VN Vendor

VS Vehicle Salvage Assignment

WB Appraiser Name

WC Comparable Property

CODE DEFINITION & EXPLANATION

WD Storage Facility at Destination
A storage facility located in the geographic vicinity of a destination location

WE Subject Property

WF Tank Farm Owner

WH Warehouse

WI Witness

WJ Supervisory Appraiser Name

WN Company Assigned Well

WO Storage Facility at Origin
A storage facility located in the geographic vicinity of an origin location

WP Witness for Plaintiff

WR Withdrawal Point

WT Witness for Defendant

X1 Mail to
An address to which a specified item is to be mailed

X2 Party to Perform Packaging
A party responsible for packaging an item after it has been produced

X3 Utilization Management Organization

X4 Spouse

X5 Durable Medical Equipment Supplier

XA Creditor

XB Debtor

XC Debtor's Attorney

XD Alias
Other Names Used

XE Claim Recipient

XF Auctioneer

XG Event Location

XI Original Claimant

XP Party to Receive Solicitation

XS S Corporation
An "S" corporation is a corporation type designation given by the Internal Revenue Service to a corporation meeting certain tests of ownership and profit distribution

XX Business Area

YA Affiant
Person bringing forward a court case

YB Arbitrator

YC Bail Payor

YD District Justice

YE Third Party

YF Witness for Prosecution

YG Expert Witness

YH Crime Victim

YI Juvenile Victim

YJ Juvenile Defendant

YK Bondsman

YL Court Appointed Attorney

YM Complainant's Attorney

CODE DEFINITION & EXPLANATION

YN District Attorney

YO Attorney for Defendant, Public

YP Pro Bono Attorney
Counsel provided without charge

YQ Pro Se Counsel
Proceeding without counsel

YR Party to Appear Before

YS Appellant

YT Appellee

YU Arresting Officer

YV Hostile Witness

Z1 Party to Receive Status
An organization that will receive information about a transaction

Z2 Unserviceable Material Consignee
An organization that will receive unserviceable material

Z3 Potential Source of Supply
An organization that might stock the needed material

Z4 Owning Inventory Control Point
An inventory control organization responsible for management of a particular item

Z5 Management Control Activity
Department of Defense organization that oversees contractor requests for government-owned material to be supplied for use in support of government contracts

Z6 Transferring Party
An organization that is sending material

Z7 Mark-for Party

Z8 Last Known Source of Supply
The last organization known to hold a transaction for the needed material

ZA Corrected Address
The organization to which information should have been sent

ZB Party to Receive Credit
The organization to which credit will be granted

ZC Rent Payor

ZD Party to Receive Reports
The organization designated to receive reports

ZE End Item Manufacturer
Manufacturer of the end item associated with the required material

ZG Present Address

ZI Previous Employer

ZK Reporter

ZL Party Passing the Transaction
The party forwarding a transaction

ZM Lease Location

ZN Losing Inventory Manager
The organization losing management responsibility for an individual item of supply

ZO Minimum Royalty Payor

ZP Gaining Inventory Manager
The organization assuming management responsibility for an individual item of supply

CODE DEFINITION & EXPLANATION

ZQ	Screening Point
ZR	Validating Party <i>Party to affirm the validity of a requirement</i>
ZS	Monitoring Party <i>Party to oversee and track the status of a requirement</i>
ZT	Participating Area
ZU	Formation
ZV	Allowable Recipient
ZZ	Mutually Defined

100 Currency CodeTYPE=**ID** MIN=**3** MAX=**3**

Code (Standard ISO) for country in whose currency the charges are specified.

CODE SOURCES:

5

SEGMENTS USED IN (AS SIMPLE):

BCI	BCM	BOX	BVA	C3	C4	CGS	CMA	CUR	DAM
DVI	F01	F11	F13	FIR	ICM	Q6	VAT	VC1	VR
XH									

TRANSACTION SETS USED IN:

104	110	120	121	124	126	129	140	141	142
143	148	170	186	196	204	210	213	214	251
272	290	304	310	312	325	362	404	410	414
426	805	810	811	812	819	820	821	822	823
830	832	834	835	837	838	840	843	844	845
846	847	849	850	851	855	856	857	858	859
860	861	865	867	870	920	924	926		

102 Ownership CodeTYPE=**ID** MIN=**1** MAX=**1**

Code indicating the relationship of equipment to carrier or ownership of equipment

SEGMENTS USED IN (AS SIMPLE):

N7 PKD TD3

TRANSACTION SETS USED IN:

121	125	204	210	214	300	301	304	310	312
322	324	326	350	404	410	417	422	423	426
456	830	840	841	843	850	853	855	856	857
858	859	860	861	862	865	870	990		

CODE DEFINITION & EXPLANATION

N	Not Customer Owned or Leased
R	Seller Owned, Returnable
S	Customer Owned or Leased
T	Trip Leased

103 Packaging CodeTYPE=**AN** MIN=**3** MAX=**5**Code identifying the type of packaging. Part 1.
Packaging form. Part 2. Packaging Material.

SEGMENTS USED IN (AS SIMPLE):

CD1 CLD L5 PKD PO4 TD1

TRANSACTION SETS USED IN:

104	110	180	204	210	300	301	304	310	311
312	317	319	322	325	362	404	410	417	421
423	426	456	527	810	812	830	832	840	841
843	850	852	855	856	857	858	859	860	861
862	865	867	870	888					

CODE DEFINITION & EXPLANATION

Part 1**AMM** Ammo Pack**AMP** Ampoule**ATH** Attachment*In containers and shipping devices, a component that can be added to provide additional functionality or security as required by the contents or method of transportation/handling***BAG** Bag**BAL** Bale**BBL** Barrel**BDG** Banding*Something that binds, ties, or encircles the package/container to secure and maintain unit integrity***BDL** Bundle**BEM** Beam**BIC** Bing Chest**BIN** Bin**BLK** Bulk**BLT** Belting*As pertains to containers and shipping devices, a method of securing the contents to the conveyance device (or securing components of the shipping device to each other) using one or more bands of flexible material having high-tensile strength and a buckle or ratchet device for removing slack and maintaining tension***BOB** Bobbin**BOT** Bottle**BOX** Box**BRC** Bracing*Material or devices used to hold articles or sections of loads in position to prevent shifting during transportation***BRG** Barge**BSK** Basket or hamper**BXI** Box, with inner container**BXT** Bucket**CAB** Cabinet**CAG** Cage

CODE DEFINITION & EXPLANATION

CAN	Can
CAR	Carrier
CAS	Case
CBC	Containers of Bulk Cargo
CBY	Carboy
CCS	Can Case
CHE	Cheeses
CHS	Chest
CLD	Car Load, Rail
CNA	Household Goods Container, Wood
CNB	Container, MAC-ISO, LT. WGT. 8x8x20 Foot Air
CNC	Container, Navy Cargo Transporter
CND	Container, Commercial Highway Lift
CNE	Container, Engine
CNF	Container, Multi-walled, Secured to Warehouse Pallet
CNT	Container
COL	Coil
CON	Cones
COR	Core
CRD	Cradle
CRF	Corner Reinforcement <i>Usually in boxes or crates, additional material or components attached to adjacent panels to add support or prevent crushing or separation</i>
CRT	Crate
CSK	Cask
CTN	Carton
CX2	CONEX <i>A reusable container for shipment of cargo</i>
CYL	Cylinder
DBK	Dry Bulk
DRK	Double-length Rack
DRM	Drum
DSK	Double-length Skid
DTB	Double-length Tote Bin
DUF	Duffelbag
EGG	Egg Crating <i>In containers and shipping devices, usually describes a type of interior dunnage which allows the contents to be individually segregated, horizontally and vertically, to provide protection during transportation and storage</i>
ENV	Envelope
EPR	Edge Protection <i>A right-angle piece placed over the outermost perimeter edges of a container to distribute pressure and prevent collapse or cutting from banding, strapping, or handling</i>
FIR	Firkin
FLO	Flo-bin
FRM	Frame
FSK	Flask
FWR	Forward Reel

CODE DEFINITION & EXPLANATION

HED	Heads of Beef
HGH	Hogshead
HPR	Hamper
HPT	Hopper Truck
HRB	On Hanger or Rack in Boxes
HRK	Half-standard Rack
HTB	Half-Standard Tote Bin
INT	Intermediate Container
JAR	Jar
KEG	Keg
KIT	Kit
KRK	Knockdown Rack
KTB	Knockdown Tote Bin
LBK	Liquid Bulk
LID	Lip/Top <i>In packaging, the top or bottom of a container, usually the part that closes the opening; may also be known as cap, over, or top</i>
LIF	Lifts
LNR	Liners <i>Any material that separates a product within a container from the basic walls of the container</i>
LOG	Log
LSE	Loose
LUG	Lug
LVN	Lift Van
MIX	Mixed Container Types <i>More than one type of container is included in a shipment (shipment could consist of 3 pieces that include 1 box, 1 crate, and 1 basket)</i>
ML2	MILVAN <i>A military owned demountable container that conforms to US and international standards and operates in a centrally controlled fleet for movement of military cargo</i>
MRP	Multi-Roll Pack
MS2	MSCVAN <i>A commercial (leased) or Government-owned shipping container controlled by the Military Sealift Command</i>
MXD	Mixed
NOL	Noil
PAF	Pallet - 4 Way <i>A pallet that permits entry of handling equipment on each of its four sides</i>
PAL	Pail
PAT	Pallet - 2 Way <i>A pallet that permits entry of handling equipment on opposing two of its four sides</i>
PCK	Packed - not otherwise specified
PCS	Pieces
PIR	Pirns
PKG	Package

CODE DEFINITION & EXPLANATION

PLC	Primary Lift Container <i>The largest (outermost) unitized package or articles secured together that can be handled (usually mechanically) in common shop floor/warehouse applications as a single entity; "primary" indicates preferred or mandatory</i>
PLF	Platform
PLN	Pipeline
PLT	Pallet
POV	Private Vehicle
PRK	Pipe Rack
PRT	Partitioning <i>The proceeds of applying separators or dividers</i>
PWT	Plastic-Wrapped Tray
QTR	Quarter of Beef
RAL	Rail (Semiconductor)
RCK	Rack
REL	Reel
RFT	Reinforcement <i>In containers and shipping devices, a component (usually temporary) added to a container for a particular application to lend additional support under severe applications</i>
ROL	Roll
RVR	Reverse Reel
SAK	Sack
SCS	Suitcase
SHK	Shook
SHT	Sheet <i>A thin layer of material usually used as a pad for extra protection by isolating/separating tiers or layers of parts within the package</i>
SID	Side of Beef
SKD	Skid
SKE	Skid, elevating or lift truck
SLP	Slip Sheet <i>Shipping containers utilizing slip sheets, which are cardboard platforms used to hold product for storage or transportation</i>
SLV	Sleeve
SPI	Spin Cylinders
SPL	Spool
SPR	Separator/Divider <i>In packaging, any material inserted between tiers or layers of articles to prevent contact and provide protection</i>
SRW	Shrink Wrap <i>In packaging, a method of securing a unit load by placing a large "bag" of plastic film over the components and applying heat to induce shrinkage and cause the bag to tighten around the contents</i>
STW	Stretch Wrap <i>In packaging, a high-tensile plastic film, stretched and wrapped repeatedly around a unitized load to secure and maintain unit integrity</i>

CODE DEFINITION & EXPLANATION

SV2	SEAVAN <i>A commercial or government-owned (or leased) shipping container which is moved via ocean transportation without wheels attached and is lifted on and off a ship</i>
TBE	Tube
TBN	Tote Bin
TKR	Tank Car
TKT	Tank Truck
TLD	Intermodal Trailer/Container Load (Rail)
TNK	Tank
TRC	Tierce
TRK	Trunk and Chest
TRU	Truck
TRY	Tray
TSS	Trunk, Salesmen Sample
TUB	Tub
UNP	Unpacked
UNT	Unit
VEH	Vehicles
VIL	Vial
VOC	Vehicle in Operating Condition
VPK	Van Pack
WHE	On Own Wheel
WLC	Wheeled Carrier
WRP	Wrapped

Part 2

01	Aluminum
04	As Specified by the DOT
07	Burlap
10	Chemically Hardened Fibre
13	Cloth
16	Cloth Top
19	Cloth or Fabric
22	Compressed
25	Corrugated or Solid
28	Double-wall Paper
31	Fibre
34	Fibre (Paperboard)
37	Fiberboard
40	Fiberboard Metal
43	Glass
46	In Inner Containers
48	Wire/Cord <i>Something that binds, ties, or encircles the package/container to secure and maintain unit integrity</i>
49	Insulated
50	Steel - Vinyl Coated <i>Steel that has been covered with a plastic material</i>
51	Wire Mesh
52	Iron or Steel
53	Jumbo

CODE DEFINITION & EXPLANATION

- 54 Special Jumbo
- 55 Lead
- 58 Metal
- 59 Metal Cans
- 61 Moisture Resistant
- 64 Molded Plastic
- 67 Multiple-wall Paper (2 or more walls)
- 70 Multiple-wall Paper (3 or more walls)
- 71 Not Otherwise Specified
- 72 Paper - VCI
Water-resistant paper that is treated by the addition of materials to provide resistance to damage or deterioration by water in liquid form
- 73 Other than Glass
- 74 Other than Metal or Plastic Tubes, or Glass
- 75 Plastic - Vacuum Formed
Packaging material that is formed by heating plastic sheet and drawing it against the mold surface by evacuating the air between the sheet and the mold
- 76 Paper
- 77 Plastic - Structural Foam
A method of manufacturing containers and shipping devices by mixing plastic resins with a foaming agent, heating it and injecting the mix into a two-piece machined aluminum mold
- 78 Plastic - Injection Molded
Packaging material that is formed by melting the material and then forcing it under pressure into a cavity of a closed mold
- 79 Plastic
- 80 Polyethylene Lined
- 81 Plastic - Virgin
Plastic in the form of pellets, granules, powder, floc, or liquid that has not been subjected to use or processing other than for its initial manufacture
- 82 Pulpboard
- 83 Plastic - Regrind
A plastic prepared from discarded articles that have been reprocessed, often changing some of its original properties
- 84 Polystyrene
A polymer prepared by the polymerization of styrene as the sole monomer
- 85 Rubber
- 86 Foam
In packaging, a cushioning material used to reduce shock and vibration or abrasion
- 88 Rubber and Fabric
- 89 Special
- 90 Standard
- 91 Stainless Steel
- 92 Tubes, Metal or Plastic
- 94 Wood

CODE DEFINITION & EXPLANATION

- 95 Single Wall Corrugated Board
The structure formed by one corrugated inner member between two flat facings; also known as double face
- 96 Double Wall Corrugated Board
The structure formed by three flat facings and two intermediate corrugated members
- 97 Triple Wall Corrugated Board
The structure formed by four flat facings and three intermediate corrugated members

107 Payment Method Code

TYPE=ID MIN=1 MAX=1

Code identifying type of payment procedures.

SEGMENTS USED IN (AS SIMPLE):

ACT ASM C2 G31 G76 ITD SER

TRANSACTION SETS USED IN:

110	140	148	185	186	201	204	210	290	304
310	561	810	811	812	819	821	822	830	832
833	834	836	838	840	843	845	850	855	857
858	859	860	865	875	876	880	882		

CODE DEFINITION & EXPLANATION

- A Private Netting Agreement, Pay by Wire Transfer
- B Compensation by Balance
- C Pay By Check
- D Debited
- E Electronic Payment System
- F Freight Payment Bank
- G CCD (NACHA Cash Concentration/Disbursement - Funds Transacted without Remittance Information)
- H CCD+(NACHA Cash Concentration/Disbursement - Funds Transacted Plus an 80 Record Remittance Detail)
- I Invoiced Separately
- J CTX (NACHA Corporate Trade Exchange - Transaction Plus Remittance Detail in ANSI Standard Flexible Format)
- K Private Netting, Pay by Check
- L Letter of Credit
- M Deduction from Film Rental
- N Billing Account
The account or summary account that represents a customer's net compensation position with the bank for the relationship within this transaction set
- O CTP (NACHA Corporate Trade Payment - Transaction Plus Remittance Detail in Fixed Format)
- P Previously Charged
Service charged outside of analysis; provided for completeness of bank information
- Q Petroleum Clearinghouse Bank

CODE DEFINITION & EXPLANATION

- R** Related Detail Account
Individual account that provides supporting data for a billing or summary amount
- S** Summary Account
Summary of account level detail for information, pricing or balance netting
- T** Wire Transfer
- U** Direct Pay to Others
- V** Lock Box
- W** Waived
- X** In Kind Payment

110 Application Acknowledgment Code

TYPE=ID MIN=1 MAX=2

Code indicating the application system edit results of the business data.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION.

SEGMENTS USED IN (AS SIMPLE):

OTI

TRANSACTION SETS USED IN:

824

CODE DEFINITION & EXPLANATION

- BA** Batch Accept
- BC** Batch Accept with Data Content Change
- BE** Batch Accept with Error
- BP** Batch Partial Accept/Reject
- BR** Batch Reject
- GA** Functional Group Accept
- GC** Functional Group Accept with Data Content Change
- GE** Functional Group Accept with Error
- GP** Functional Group Partial Accept/Reject
- GR** Functional Group Reject
- IA** Item Accept
- IC** Item Accept with Data Content Change
- IE** Item Accept with Error
- IP** Item Partial Accept/Reject
- IR** Item Reject
- TA** Transaction Set Accept
- TC** Transaction Set Accept with Data Content Change
- TE** Transaction Set Accept with Error
- TP** Transaction Set Partial Accept/Reject
- TR** Transaction Set Reject

112 Pier Name

TYPE=AN MIN=2 MAX=14

Free-form name of the pier.

SEGMENTS USED IN (AS SIMPLE):

BA2 BA3 CM Y3

TRANSACTION SETS USED IN:

301 319 404 417 858 859

113 Pier Number

TYPE=AN MIN=1 MAX=4

Identifying number for the pier.

SEGMENTS USED IN (AS SIMPLE):

BA2 BA3 CM R4

TRANSACTION SETS USED IN:

300 301 304 310 311 312 315 319 322 323
324 325 326 362 404 417 511 810 858 859
945

114 Port Name

TYPE=AN MIN=2 MAX=24

Free-form name for the place at which an offshore carrier originates or terminates (by transshipment or otherwise) its actual ocean carriage of property.

SEGMENTS USED IN (AS SIMPLE):

BA2 BA3 CM R4

TRANSACTION SETS USED IN:

300 301 304 310 311 312 315 319 322 323
324 325 326 362 404 417 511 810 858 859
945

115 Port Function Code

TYPE=ID MIN=1 MAX=1

Code defining function performed at the port with respect to a shipment.

SEGMENTS USED IN (AS SIMPLE):

BA2 BA3 CM P5 R4

TRANSACTION SETS USED IN:

300 301 304 309 310 311 312 315 319 322
323 324 325 326 355 362 404 417 511 601
810 858 859 945

CODE DEFINITION & EXPLANATION

- 1** Final Port of Discharge (Operational)
Last port at which cargo is unloaded from vessel
- 2** Collect Charge Location (Operational)
Place at which collect charges are paid
- 3** Customs Office of Manifest Origin
- 4** Customs Office of Manifest Destination
- 5** Activity Location (Operational)
Place at which the activity being reported is occurring

CODE DEFINITION & EXPLANATION

- A** Place of Acceptance (Operational)
Place at which carrier actually accepts cargo from shipper or his agent
- B** Reconsolidation Point (Operational)
Place at which loose or other noncontainerized cargo is regrouped for further carriage
- C** De-Consolidation Point (Operational)
Place at which loose or other noncontainerized cargo is ungrouped for delivery
- D** Port of Discharge (Operational)
Port at which cargo is unloaded from vessel
- E** Place of Delivery (Contractual)
Place at which cargo leaves its care and custody of carrier
- F** Freight Payable At (Contractual)
Carrier's location of collection of freight
- G** Port of Entry (Operational)
Place at which cargo actually enters a country where the cargo is not part of its commerce
- H** Port of Exit (Operational)
Place at which cargo actually leaves a country where the cargo is not part of its commerce
- I** Interim Point (Operational)
Place at which cargo is transferred from one inland means of transport to another
- J** Bill of Lading Port of Loading (Contractual)
Place at which cargo is loaded on board the means of transport
- K** Bill of Lading Port of Discharge (Contractual)
Place at which cargo is discharged from means of transport
- L** Port of Loading (Operational)
Port at which cargo is loaded on vessel
- M** Destination (Operational)
Place at which carrier actually turns cargo to consignee or his agent
- N** Final Destination (Operational)
Consignee's facility at which shipment ends its movement at cargo's expense
- O** Origin (Operational)
Shipper's facility at which shipment begins its movement at cargo's expense
- P** Dispatching Pool (Operational)
Place from which equipment is dispatched
- Q** Bill of Lading Origin of Goods (Contractual)
Origin of goods or shipments, or both as denoted on bill of lading
- R** Place of Receipt (Contractual)
Place at which cargo enters the care and custody of carrier
- S** Return Pool (Operational)
Place at which equipment is returned
- T** Transshipment Port (Contractual)
Place at which cargo is transferred to another carrier
- V** Prepaid Charge Location (Operational)
Place at which prepaid charges are paid
- W** Bill of Lading Release Office (Operational)
Place at which original bills of lading are released to the shipper or his agent

CODE DEFINITION & EXPLANATION

- Y** Relay Port (Operational)
Port at which cargo is transferred from one vessel to another

116 Postal Code

TYPE=ID MIN=3 MAX=11

Code defining international postal zone code excluding punctuation and blanks (zip code for United States).

CODE SOURCES:

51

SEGMENTS USED IN (AS SIMPLE):

AP1	BA1	D9	DMI	E4	F9	INJ	N4	SMA	SMS
SV1									

TRANSACTION SETS USED IN:

104	110	120	124	128	130	135	140	141	142
143	144	146	147	148	150	152	154	175	176
180	185	186	190	191	195	196	200	201	203
204	210	213	214	217	218	250	251	260	262
264	265	266	270	271	272	276	277	278	290
300	301	304	309	310	311	312	317	322	325
404	410	417	421	422	423	425	426	431	433
456	490	501	503	504	511	517	527	536	561
567	568	601	602	805	806	810	811	812	813
816	819	820	821	822	823	824	826	828	830
832	833	834	835	836	837	838	839	840	841
842	843	844	845	846	847	848	849	850	851
852	853	854	855	856	857	858	859	860	861
862	863	864	865	866	867	868	869	870	872
875	876	878	879	880	882	885	888	889	893
896	920	940	943	944	945	947			

117 Prepaid Amount

TYPE=N2 MIN=1 MAX=9

Money paid at point of origin (usually by shipper) expressed in the standard monetary denomination for the currency specified.

SEGMENTS USED IN (AS SIMPLE):

L1 L3

TRANSACTION SETS USED IN:

104	110	204	210	304	310	311	312	322	325
404	410	417	426	858	859				

118 Rate

TYPE=R MIN=1 MAX=9

Rate expressed in the standard monetary denomination for the currency specified

SEGMENTS USED IN (AS SIMPLE):

CD1 DM HCP L9 MC MCT RES RPA SAC SW

SEGMENTS USED IN (AS SIMPLE):

USD VAD XG

TRANSACTION SETS USED IN:

124	126	180	196	204	210	218	304	319	485
492	602	806	810	811	812	820	823	830	832
837	840	843	846	847	850	855	856	857	860
861	865	870	879	990					

119 Rate Basis NumberTYPE=AN_{MIN}=1_{MAX}=6

The (mileage) factor published for rating purposes in the appropriate tariff.

SEGMENTS USED IN (AS SIMPLE):

L7 SCL SRD

TRANSACTION SETS USED IN:

126	204	210	218	304	310	312	494	602	810
858	859								

120 Rate Combination Point CodeTYPE=AN_{MIN}=3_{MAX}=9

The code denoting the connecting station for a joint rate obtained by combining two or more published rates which are used for the calculation of transportation charges.

SEGMENTS USED IN (AS SIMPLE):

L1

TRANSACTION SETS USED IN:

104	110	204	210	304	310	312	404	410	417
426	858	859							

CODE DEFINITION & EXPLANATION

FSAC Rail

SEE CODE SOURCE 48

IATA Air

SEE CODE SOURCE 3

R260 Association of American Railroads Accounting Rule 260

SEE CODE SOURCE 140

SPLC Motor

SEE CODE SOURCE 21

121 Rate Class CodeTYPE=ID_{MIN}=1_{MAX}=3

Code identifying specifically designated class of goods. Note: For international air shipments, see IATA Resolution 600k.

SEGMENTS USED IN (AS SIMPLE):

CD1 L1 W01 W04

TRANSACTION SETS USED IN:

104	110	204	210	304	310	312	319	404	410
417	426	858	859	940	943				

CODE DEFINITION & EXPLANATION

A Alternate Rating**C** Specific Commodity Rate**E** Weight in Excess of Pivot Weight and Applicable Rate**F** Overflow**H** Charter**I** Class Not Identifiable**L** Class Rate**M** Minimum**N** Normal Under 45 KG Rate**O** Column Commodity Rate**Q** Quantity 45 KG Over Rate**R** Class Rate (Less than Normal Rate)**S** Class Rate (More than Normal Rate)**U** Pivot Weight and Applicable Pivot Weight Charge**V** Excess Rate**X** IATA Container or Unit Load Device (ULD)**Y** Exception Rating**BHR** Backhaul Rate**CTR** Contract Rate**DMA** Demurrage Period 1**DMB** Demurrage Period 2**DMC** Demurrage Period 3**ECR** Econo Rate**QUO** Quoted Rate**122 Rate/Value Qualifier**TYPE=ID_{MIN}=2_{MAX}=2

Code qualifying how to extend charges or interpret value.

SEGMENTS USED IN (AS SIMPLE):

ARS	BFS	CAI	CD1	CD3	CIV	DM	G5	L1	L3
L8	LN1	LRQ	M1	MC	MCT	MS	PEX	PRD	R2C
RA	RAF	RES	RH	RO	RT	SRC	SRT	SW	T2
T6	TFA	TFD	TS	XG					

TRANSACTION SETS USED IN:

104	110	129	200	201	204	210	214	218	262
265	304	310	311	312	319	322	325	404	410
417	426	440	456	485	492	494	602	806	833
858	859	872							

CODE DEFINITION & EXPLANATION

AA Percent Of Amount Advanced**AC** Percent Of Amount Of Collection**AV** Ad Valorem (Per Cent of Value)**B0** per Board Feet**B1** per 100 Board Feet

CODE DEFINITION & EXPLANATION

BF Per 1,000 Board Feet
BL Bill of Lading Declared Value
BR Per Barrel
C5 per 50 Cubic Feet
CF Per 40 Cubic Feet (Measurement Ton)
CM Per Cubic Meter
CP Computer Units
CS Per Special Charge
CT Charge or Credit Based on Percentage of Total
CW Per Hundred Weight
Describes a transportation rate that applies to every one hundred pounds of total weight of an individual shipment
DD Department of Defense Unique Codes
DP Per \$1000
DR Per Dromedary Service Shipment
DS Per Hundredweight Per Mile Per Dromedary Service Shipment
DV Per Day Per Vehicle
EI Ex Parte Increase
ER Per Each Request
FC Flat Charge
FF Percent Of Tariff Rate
FL per Flat Bed
FN Per Two Weeks
FR Flat Rate
FT per Foot
FV Loaded to Full Visible Capacity
GT Per Gross Ton
HD Per Hundredweight Per Dromedary Service Shipment
HM Rate Per Hundred Weight Per Mile
HN Per Half Month
HX Hundredweight Per Day
HY Per Half Year
IN Per Inch
KG per Kilograms
KL Per Kiloliter
KP Per Kilometer
KT per Kilotons
LB Per Pound
LF Per Loaded 436L Pallet
LP Per Label
LR Per Litre
LS Lump Sum
LT Per Long Ton
MA Minimum per Service
MB Per Mile per Service
Describes a rate that applies to the distance over which a service is performed
MC Minimum Per Car
MD Per Man Per Day

CODE DEFINITION & EXPLANATION

ME Multiple Equipment
MH Per Man Per Hour
MI Negative Charge
MM Per Metric Ton (Tonne)
MN Minimum
MO Per Month
MP Maximum Per Shipment
MR Per Mile Per Vehicle Used Per Round Trip
MS Minimum Per Shipment
MT Per Permit
MV Per Mile Per Vehicle (Rail Car) Moved
MW Minimum Per Vehicle
MX Mixed Shipment Rule
ND Minimum Per Driver
NE Net Package Charge
NM Per Mile Per Person
NP Minimum Per Day Per Person
NV Minimum Per Day Per Vehicle
P1 Per Advancement
PA Per Container
PB Per Barge
PC Per Car
PD Per Day
PE Per 20 Foot Equivalent (TEU)
PF Per Cubic Foot
PG Per Gallon
PH Per Hundred (of Basic Unit)
PI Hourly Rate Per Vehicle
PK Per Cord
PL Per Load
PM Per Mile
PN Per Night
PP Per Piece
PQ Per Period
PR Per Hour
PS Per Shipment
PT Per Net Ton
PU Per Unit
PV Per Vehicle
PW Percentage of Charges
PY Per Gallon Per Mile
Describes a transportation rate that applies to every gallon for every mile the individual shipment is moved
PZ Per Package Charge
QY Per Quarter Year
RP Percent Of Rate
RT Per Vehicle Used Per Round Trip
S0 per 1000 Square Feet
S1 per 100 Square Feet
SC Per Stencil
SD Shipper's Export Declaration Value

CODE DEFINITION & EXPLANATION

SF	per Square Feet
SP	Per Stop
ST	Per Short Ton
SU	Per Stack Car Unit
SY	Square Yard
TB	Per 2 Trailers Same Day
TC	Per 3 Trailers Same Day
TD	Per 4 Trailers Same Day
TN	Per Train Rate
TP	Per Tag
TR	Per Trailer (Per Train)
VA	Per Vehicle Moved <i>Describes a transportation rate that applies to every vehicle conveyed in an individual shipment</i>
VH	Per Vehicle Used <i>Describes a transportation rate that applies to each vehicle used for the movement of an individual shipment</i>
VM	Volume
VP	Maximum Per Vehicle
VR	Per Rail Car Used <i>Describes a transportation rate that applies to each rail car used for the movement of an individual shipment</i>
VS	Various
VT	Per Mile per Vehicle <i>Describes a rate that applies to the distance a conveying vehicle is used</i>
VU	Per Mile Per Vehicle (Rail Car) Used
VV	Per Vehicle per State <i>Describes a rate that applies to the number of security vehicles per state needed to surveil a shipment</i>
WK	Per Week
WM	Weight or Measurement
XP	Maximum Per Person
YR	Per Year

123 Number of Received Transaction Sets

TYPE=NO MIN=1 MAX=6

Number of Transaction Sets received.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

AK9 B5

TRANSACTION SETS USED IN:

997

124 Application Receiver's Code

TYPE=AN MIN=2 MAX=15

Code identifying party receiving transmission.
Codes agreed to by trading partners.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

GS OTI TXN

TRANSACTION SETS USED IN:

824 838

127 Reference Number

TYPE=AN MIN=1 MAX=30

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

SEGMENTS USED IN (AS SIMPLE):

A3	A4	ADJ	ADX	AIN	ARS	BA2	BA3	BAA	BAK
BAT	BAU	BC	BCA	BCD	BCH	BCI	BCO	BCP	BCQ
BCS	BCU	BFR	BGF	BGN	BGP	BHT	BIA	BLS	BMA
BMM	BMP	BMS	BNR	BOX	BPA	BPP	BPT	BR	BRA
BRC	BSD	BSI	BSR	BSS	BTC	BTI	BTP	BTR	BVA
BVP	BVS	CAD	CAI	CAL	CCI	CD1	CDA	CDS	CI
CIV	CLP	CLR	CMA	CN1	COB	CON	CR8	CRS	CS
CSD	CSU	DAD	DD	DED	DEP	DG1	DMA	DN2	DVI
EIA	EMP	EMS	ENT	ETD	F01	F02	F09	F10	F11
F12	FAA	FGS	FST	G5	GA	GF	GR	HCP	HCR
ICH	ID1	ID2	IN1	JIL	L11	LEQ	LH	LHE	LHR
LN	LOC	M10	M12	M14	M15	M20	MIA	MII	MIL
MIR	MIT	MOA	N9	N11	N7B	N8A	NA	OTI	PBI
PD	PEN	PI	PIN	PLB	PPD	PPY	PR2	PRI	PRJ
PRV	PS1	PSC	PTD	Q2	Q5	Q8	RAF	REA	REF
REN	REP	RES	RLT	RMR	RMT	RO	RRA	RU1	RU2
SAC	SBR	SCS	SER	SHD	SLI	SPI	SPO	SSC	SV1
SV4	SV7	TBI	TFS	THE	TID	TMD	TRN	TS3	TST
V2	VAD	VAR	VEH	X4	ZA	ZR			

TRANSACTION SETS USED IN:

104	110	120	121	124	125	126	130	131	135
139	140	141	142	143	144	146	147	148	150
151	152	154	170	175	176	180	185	186	190
191	195	196	200	201	203	204	210	213	214
217	218	242	250	251	260	262	263	264	265
266	270	271	272	276	277	278	290	300	301
304	309	310	311	312	313	315	317	319	322
324	325	326	350	352	353	354	355	356	357
358	361	362	404	410	414	417	418	421	422
423	426	429	432	433	435	440	451	452	453
455	456	466	475	485	490	492	494	501	503
504	511	517	527	536	561	567	568	601	602
805	806	810	811	812	813	816	818	819	820
821	822	823	824	826	827	828	829	830	831
832	833	834	835	836	837	838	839	840	841
842	843	844	845	846	847	848	849	850	851
852	853	854	855	856	857	858	859	860	861
862	863	864	865	866	867	869	870	872	875

TRANSACTION SETS USED IN:

876	879	880	882	883	884	885	886	888	889
891	896	920	924	925	926	940	943	944	945
947	990	996							

128 Reference Number QualifierTYPE=ID_{MIN=2}MAX=2

Code qualifying the Reference Number.

SEGMENTS USED IN (AS SIMPLE):

A3	A4	ADJ	ADX	BAA	BCD	BCO	BCP	BCQ	BGF
BGP	BPA	BR	BRC	BSD	BTI	CAD	CAL	CCI	CD1
CDS	CI	CIV	CMA	CON	CS	CSD	DD	EMP	EMS
ENT	ETD	F02	F09	FAA	FGS	FST	G5	G48	GA
GF	IN1	JIL	L11	L7A	LEQ	LH	LHE	LHR	LOC
M12	M20	MII	MIL	N9	NA	OTI	PI	PRI	PRJ
PRV	PTD	Q2	Q5	REF	RLT	RMR	RMT	RO	SER
SHD	SPI	TFS	X4	ZA					

TRANSACTION SETS USED IN:

104	110	120	121	124	130	131	135	139	140
141	142	143	144	146	147	148	150	151	152
154	170	175	176	180	185	186	190	191	195
196	200	201	203	204	210	213	214	217	218
242	250	251	260	262	263	264	265	266	270
271	272	276	277	278	290	300	301	304	309
310	311	312	313	315	317	319	322	324	325
326	350	355	356	357	361	362	404	410	414
417	418	421	422	423	426	432	433	435	440
451	452	453	455	456	466	485	490	492	494
501	503	504	511	517	527	536	561	567	568
601	602	805	806	810	811	812	813	816	818
819	820	821	822	823	824	826	827	829	830
831	832	833	834	835	836	837	838	839	840
841	842	843	844	845	846	847	848	849	850
851	852	853	854	855	856	857	858	859	860
861	862	863	864	865	866	867	869	870	872
875	876	879	880	882	884	885	886	888	889
891	896	920	924	925	940	943	944	945	947
990	996								

CODE DEFINITION & EXPLANATION

- 01** American Bankers Assoc. (ABA) Transit/Routing Number (Including Check Digit, 9 Digits)
- 02** Society for Worldwide Interbank Financial Telecommunication (S.W.I.F.T.) Identification (8 or 11 Characters)
- 03** Clearing House Interbank Payment System (CHIPS) Participant Number (3 or 4 Digits)
- 04** Canadian Bank Branch and Institution Number
SEE CODE SOURCE 91
- 05** Clearing House Interbank Payment System (CHIPS) User Identification (6 digits)
- 06** System Number
A unique number assigned by the manufacturer to identify the initial computer system sold to the customer

CODE DEFINITION & EXPLANATION

- 07** Add-On System Number
A unique number assigned by the manufacturer to identify additional products added to or used by the customer in the initial system
- 08** Carrier Assigned Package Identification Number
A reference number assigned by a carrier to uniquely identify a single package
- 09** Customs Bar Code Number
- 0A** Supervisory Appraiser Certification Number
- 0B** State License Number
- 0C** Certification Number
- 0D** Subject Property Verification Source
- 0E** Subject Property Reference Number
- 0F** Subscriber Number
- 0G** Reviewer File Number
- 0H** Comparable Property Pending Sale Reference Number
- 0I** Comparable Property Sale Reference Number
- 0J** Subject Property Non-Sale Reference Number
- 10** Account Managers Code
Identifies the telecommunications manager assigned to this account
- 11** Account Number
Number identifies a telecommunications industry account
- 12** Billing Account
Account number under which billing is rendered
- 13** Horizontal Coordinate
Positional address, horizontal component. The assigned address is based upon a grid mapping scheme
SEE CODE SOURCE 46
- 14** Master Account Number
Account number used to represent individual billing accounts which have been consolidated and/or summarized
- 15** Vertical Coordinate
Positional Address, Vertical component. The assigned address is based upon a grid mapping scheme
SEE CODE SOURCE 46
- 16** Military Interdepartmental Purchase Request (MIPR) Number
A specific form used to transmit obligation authority (dollars) and requirements between a service or agency requiring a purchase and a military service or agency responsible for procuring the requirement
- 17** Client Reporting Category
Code assigned by the client to categorize participants for reporting requirements
- 18** Plan Number
The unique identification number assigned for a defined contribution plan
- 19** Division Identifier
- 1A** Blue Cross Provider Number
- 1B** Blue Shield Provider Number
- 1C** Medicare Provider Number
- 1D** Medicaid Provider Number

CODE DEFINITION & EXPLANATION

- 1E** Dentist License Number
- 1F** Anesthesia License Number
- 1G** Provider UPIN Number
- 1H** CHAMPUS Identification Number
- 1I** Department of Defense Identification Code (DoDIC)
Qualifies a code that uniquely identifies a type of explosive or ammunition
SEE CODE SOURCE 196
- 1J** Facility ID Number
- 1K** Payor's Claim Number
- 1L** Group or Policy Number
- 1M** Preferred Provider Organization Site Number
An identification number used to identify the Preferred Provider Organization (PPO) and/or its office location
- 1N** Diagnosis Related Group (DRG) Number
- 1O** Consolidation Shipment Number
Qualifies a single number that is a key to a group of individual shipment numbers
- 1P** Accessorial Status Code
Qualifies a single number that describes the status of an accessorial transportation service
- 1Q** Error Identification Code
Qualifies a single number that describes an error found in application-level data
- 1R** Storage Information Code
Qualifies text data that describes a storage facility used for transportation services
- 1S** Ambulatory Patient Group (APG) Number
- 1T** Resource Utilization Group (RUG) Number
- 1U** Pay Grade
- 1V** Related Vendor Order Number
A vendor's order number that is in addition to a primary order number
- 1W** Member Identification Number
Unique identification number assigned to each member under a subscriber's contract
- 1Y** Repair Action Number
- 1Z** Financial Detail Code
- 20** Repair Part Number
Code assigned by a company to represent internal delivery points
- 21** American Gas Association Equation Number
Indicates which American Gas Association (AGA) equation was used to calculate the volumes reported
- 22** Special Charge or Allowance Code
- 23** Client Number
- 24** Short-term Disability Policy Number
- 25** Reason Not Lowest Cost Code
Qualifies a code that identifies why a service/rate other than the least costly service/rate was used
SEE CODE SOURCE 350
- 26** Union Number
- 27** Insuror Pool Identification Number
- 28** Employee Identification Number for Employer Usage
- 29** Foreclosure Account Number
- 2A** Import License Number

CODE DEFINITION & EXPLANATION

- 2B** Terminal Release Order Number
Cargo number assigned to staged material
- 2C** Long-term Disability Policy Number
- 2D** Aeronautical Equipment Reference Number (AERNO)
A unique number assigned to a particular piece of government-furnished aeronautical equipment
- 2E** Foreign Military Sales Case Number
A reference number designating the foreign military sale records
- 2F** Consolidated Invoice Number
- 2G** Amendment
- 2H** Assigned by transaction set sender
- 2I** Tracking Number
- 2J** Floor Number
- 2K** Food and Drug Administration (FDA) Product Type
- 2L** Association of American Railroads (AAR) Railway Accounting Rules
SEE CODE SOURCE 449
- 2M** Federal Communications Commission (FCC) Identifier
- 2N** Federal Communications Commission (FCC) Trade/Brand Identifier
- 2O** Occupational Safety and Health Administration (OSHA) Claim Number
- 2P** Subdivision Identifier
- 2Q** Food and Drug Administration (FDA) Accession Number
- 2R** Coupon Redemption Number
- 2S** Catalog
- 2T** Sub-subhouse Bill of Lading
- 2U** Payer Identification Number
- 2V** Special Government Accounting Classification Reference Number (ACRN)
- 2W** Change Order Authority
- 2X** Supplemental Agreement Authority
- 2Y** Wage Determination
- 2Z** U.S. Customs Service (USCS) Anti-dumping Duty Case Number
- 30** United States Government Visa Number
- 31** Docket Number
- 32** Credit Repository Code
- 33** Lender Case Number
- 34** Loan Request Number
- 35** Multifamily Project Number
- 36** Underwriter Identification Number
- 37** Condominium Identification Number
- 38** Master Policy Number
- 39** Proposal Number
- 3A** Section of the National Housing Act Code
A code taken from the Mortgage Insurance Certificate indicating the specific National Housing Act Program under which the mortgage is insured
- 3B** Supplemental Claim Number
Number assigned by claimant to a supplemental claim for benefits

CODE DEFINITION & EXPLANATION

- 3C** Payee Loan Number
Number assigned by payee to insured loan; used only when payee is different from insured lender
- 3D** Servicer Loan Number
The loan number assigned by the servicer to the mortgage when the servicer is not the insured entity
- 3E** Investor Loan Number
The number assigned by the investor to the mortgage when the investor is different from the insured or payee
- 3F** Show Identification
Identification of a broadcast program
- 3G** Catastrophe Number
- 3H** Case Number
- 3I** Precinct Number
- 3J** Office Number
- 3K** Petroleum Pool Code
A code which identifies a common source of underground oil or gas supply whose vertical and horizontal limits are defined by a state regulatory agency
- 3L** Branch Identifier
- 3M** Federal Communications Commission (FCC) Condition Code
- 3N** Gas Custodian Identification
Identification number for custodian from whom gas was received or to whom gas was delivered
- 3O** U.S. Customs Service (USCS) Pre-approval Ruling Number
- 3P** Third Party Originator Number
Number identifying the organization acting as a correspondent in originating a loan
- 3Q** Food and Drug Administration (FDA) Product Code
- 3R** U.S. Customs Service (USCS) Binding Ruling Number
- 3S** Provincial (Canadian) Sales Tax Exemption Number
- 3T** U.S. Customs Service (USCS) Pre-classification Ruling Number
- 3U** Protraction Number
The identifier of an official protraction diagram, either an official protraction diagram or a leasing map
- 3V** Formation Identifier
A code or name identifying a subsurface formation
- 3W** U.S. Customs Service (USCS) Commercial Description
- 3X** Subcontract Number
- 3Y** Receiver Assigned Drop Zone
- 3Z** Customs Broker Reference Number
- 40** Lease Schedule Number - Replacement
- 41** Lease Schedule Number - Prior
- 42** Phone Calls
- 43** Supporting Document Number
Supports or clarifies information and values represented in a document
- 44** End Use Number
Represents the final use or form of the material being manufactured or sold

CODE DEFINITION & EXPLANATION

- 45** Old Account Number
Identifies accounts being changed
- 46** Old Meter Number
Identifies meters being removed
- 47** Plate Number
- 48** Agency's Student Number. This is the number assigned by an agency other than the institution sending the record.
Student number assigned by an agency other than the institution sending or receiving the record
- 49** Family Unit Number
An identification number assigned to siblings within the same family
- 4A** Personal Identification Number (PIN)
A number that uniquely identifies an individual
- 4B** Shipment Origin Code
- 4C** Shipment Destination Code
- 4D** Shipping Zone
- 4E** Carrier-assigned Consignee Number
- 4F** Carrier-assigned Shipper Number
- 4G** Provincial Tax Identification
- 4H** Commercial Invoice Number
- 4I** Balance-due Reference Number
- 4J** Vehicle-related Services Reference Number
- 4K** Accessorial Rail Diversion Reference Number
- 4L** Location-specific Services Reference Number
- 4M** Special Move Reference Number
- 4N** Special Payment Reference Number
- 4O** Canadian Goods & Services or Quebec Sales Tax Reference Number
- 4P** Affiliation Number
- 4Q** Call Sign
- 4R** Rule Section
SEE CODE SOURCE 360
- 4S** Preferred Call Sign
- 4T** North American Datum Standard (NADS)
- 4U** Market Area
- 4V** Emission Designator
SEE CODE SOURCE 360
- 4W** Study
- 4X** Log
- 4Y** Subhouse Bill of Lading
- 4Z** U.S. Customs Service (USCS) Countervailing Duty Case Number
- 50** State Student Identification Number
A student identification number assigned by the state education agency to students enrolled in state schools
- 51** Picture Number
- 52** SWIFT (MT 100)
- 53** SWIFT (MT 202)
- 54** FEDWIRE (Federal Wire Transfer)
- 55** Sequence Number
- 56** Corrected Social Security Number
- 57** Prior Incorrect Social Security Number

CODE DEFINITION & EXPLANATION

- 58** Corrected Batch Number
- 59** Prior Incorrect Batch Number
- 5A** Offense Tracking
- 5F** Warrant
- 5G** Complaint
- 5H** Incident
- 5I** Offender Tracking
- 5J** Driver's License
- 5K** Commercial Driver's License
- 5M** Previous Sequence
- 5N** Citation of Statute
- 5O** Citation of Opinion
- 5P** National Criminal Information Center Originating Agency Identification
- 5Q** State Criminal History Repository Individual Identification
- 5R** Federal Bureau of Investigation Individual Identification
- 5S** Processing Area
- 60** Account Suffix Code
- 65** Total Order Cycle Number
- 66** Previous Policy Number
- 67** Previous Claim History Identifier
- 68** Dental Insurance Account Number
- 69** Dental Insurance Policy Number
- 6A** Consignee Reference Number
- 6B** U.S. Customs Service (USCS) Entry Number
- 6C** U.S. Customs Service (USCS) Entry Type Code
SEE CODE SOURCE 49
- 6D** U.S. Customs Service (USCS) Statement Number
- 6E** Map Reference
- 6F** Appraiser License
- 6G** Map Number
- 6H** Comparable Property Verification Source
- 6I** Comparable Property
- 6J** Census Tract
- 6K** Zone
- 70** Calendar Number
Identifies a working calendar (for example, Monday through Friday) for a company, division, or labor group
- 71** (Working) Shift Number
Identifies a working shift for a company with multiple working shifts per day
- 72** Schedule Reference Number
Identifies a number for a program schedule (for example, a logic type of network) or working schedule to complete a specific task or set of tasks
- 73** Statement of Work (SOW)
Description of a product or service to be procured under a contract; statement of requirements
- 74** Work Breakdown Structure (WBS)
A product-oriented family tree composed of hardware, software, services, and data that completely defines the project or program

CODE DEFINITION & EXPLANATION

- 75** Organization Breakdown Structure
A functionally oriented family tree that shows organization relationships and is used as the framework for assigning work responsibilities
- 76** Milestone
A specific event that can be identified as occurring at a specific time
- 77** Work Package
A detailed, short span task or material item identified by a contractor for doing the work required to complete the contract
- 78** Planning Package
A logical aggregation of work within a cost account (see code 79) that can be identified and budgeted, but not yet defined into work packages
- 79** Cost Account
A management control point for cost and schedule planning and control; it represents that work assigned to one responsible organization element and to one work breakdown structure element
- 80** Charge Number
A number used by financial systems to identify accounts for costs incurred on a contract
- 81** Symbol Number (for Milestone or LOB reports)
Symbols are used for graphical representation on Milestone schedule reports and Line of Balance reports; the various symbols indicate planned, revised, completed, and slipped events; symbols used are mutually agreed upon between supplier and customer
- 82** Data Item Description (DID) Reference
Specific data elements that the government will ask a contractor to provide and are spelled out in specific requirement documents
- 83** Extended (or Exhibit) Line Item Number (ELIN)
Identifies specific line items to be delivered for a contract
- 84** Contractor Data Requirements List (CDRL)
Government or customer specific deliverables identified by line item; referenced on shipping details, etc
- 85** Subcontractor Data Requirements (SDRL)
Line item deliverables that a subcontractor is responsible for
- 86** Operation Number
Identifies a specific operation number as part of the manufacturing process for a part or product
- 87** Functional Category
An organization or groups of organizations with a common operational orientation such as Quality Control Engineering, etc
- 88** Work Center
Identifies a specific work area in a manufacturing process
- 89** Assembly Number
Identifies specific assemblies in the manufacturing process
- 8A** Health Maintenance Organization (HMO)
Authorization Number

CODE DEFINITION & EXPLANATION

8B	Preferred Provider Organization (PPO) Authorization Number
8C	Third-party Organization (TPO) Authorization Number
8D	Chemical Abstract Service Registry Number SEE CODE SOURCE 69
8E	Guarantor Loan Number
8F	School Loan Number
8G	Automated Clearinghouse (ACH) Trace Number
8H	Check List Number
8I	FEDWIRE Confirmation Number
8J	Society for Worldwide Interbank Financial Telecommunications (SWIFT) Confirmation Number
8K	Dominion of Canada Code
8L	International Standard Industry Classification Code (ISIC)
8M	Originating Company Identifier
8N	Receiving Company Identifier
8O	Automated Clearing House (ACH) Entry Description
8P	Originating Depository Financial Institution Identifier
8Q	Receiving Depository Financial Institution Identifier
8R	Security Type
8S	Broker Identification
8T	Committee for Uniform Security Identification Procedure (CUSIP)
8U	Bank Assigned Security Identifier
90	Subassembly Number <i>Components of assemblies</i>
91	Cost Element <i>A subdivision of costs defined by the accounting structure and the level that costs are recorded at within a cost accounting system (examples are labor, material, other direct costs)</i>
92	Change Document Number <i>Reference numbers to track changes made to a contract</i>
93	Funds Authorization <i>Reference numbers to identify funds authorization (document or other reference number) in the government contracting environment</i>
94	File Identification Number
95	Committee on Uniform Securities Identification Procedures (CUSIP) Number
96	Stock Certificate Number
97	Package Number <i>A serial number indicating unit shipped</i>
98	Container/Packaging Specification Number <i>A numeric or alphanumeric identification assigned to a unique packaging/container configuration</i>
99	Rate Conference ID Code <i>A group which publishes transportation rates for a group of transportation carriers</i>
9A	Repriced Claim Reference Number
9B	Repriced Line Item Reference Number
9C	Adjusted Repriced Claim Reference Number
9D	Adjusted Repriced Line Item Reference Number

CODE DEFINITION & EXPLANATION

9E	Replacement Claim Number
9F	Referral Number
9G	Department of Defense Form 250 Requirement Code SEE CODE SOURCE 329
9H	Packaging Group Number
9I	Automated Clearing House (ACH) Standard Entry Class
9J	Pension Contract
A0	Advertiser Number
A1	Analysis number/Test number
A2	Disability Insurance Account Number
A3	Assignment Number
A4	Disability Insurance Policy Number
A5	Educational Institution Identification Number
A6	Employee Identification Number
A7	Flexible Spending Account (FSA) Insurance Account Number
A8	Flexible Spending Account (FSA) Insurance Policy Number
A9	Health Insurance Account Number
AA	Accounts Receivable Statement Number
AB	Acceptable Source Purchaser ID
AC	Air Cargo Transfer Manifest
AD	Acceptable Source DUNS Number
AE	Authorization for Expense (AFE) Number
AF	Airlines Flight Identification Number
AG	Agent's Shipment Number
AH	Agreement Number
AI	Associated Invoices
AJ	Accounts Receivable Customer Account
AK	Sending Company Audit Number (Automated Clearinghouse Transfers)
AL	Accounting (Equipment) Location Number
AM	Adjustment Memo (Charge Back)
AN	Associated Purchase Orders
AO	Appointment Number
AP	Accounts Receivable Number
AQ	Access Code <i>Identifies difficulties in accessing subassembly or part requiring repair</i>
AR	Arrival Code
AS	Acceptable Source Supplier ID
AT	Appropriation Number
AU	Authorization to Meet Competition No. SEE CODE SOURCE 188
AV	Health Insurance Rating Account Number
AW	Air Waybill Number
AX	Government Accounting Class Reference Number (ACRN)
AY	Floor Plan Approval Number <i>Authorization number supplied by a finance company prior to shipment of product</i>
AZ	Health Insurance Policy Number

CODE DEFINITION & EXPLANATION

B1	Lessee Bill Code Number
B2	Axle Ratio <i>Numerical gear ratio of an axle drivetrain</i>
B3	Preferred Provider Organization Number
B4	Bilateral Car Service Agreements
B5	Health Insurance Rating Suffix Code
B6	Life Insurance Billing Account Number
B7	Life Insurance Policy Number
B8	Life Insurance Billing Suffix Code
B9	Retirement Plan Account Number
BA	Retirement Plan Policy Number
BB	Authorization Number <i>Proves that permission was obtained to provide a service</i>
BC	Buyer's Contract Number
BD	Bid Number
BE	Business Activity
BF	Billing Center Identification
BG	Beginning Serial Number
BH	Lease Schedule Number - Blanket
BI	Bonded Carrier Internal Revenue Service Identification Number
BJ	Carrier's Customs Bond Number
BK	Broker's Order Number
BL	Government Bill of Lading
BM	Bill of Lading Number
BN	Booking Number
BO	Bin Location Number
BP	Adjustment Control Number <i>Identification assigned to an adjustment for future reference</i>
BQ	Health Maintenance Organization Code Number <i>A unique number assigned to each individual Health Maintenance Organization (HMO) health insurance plan (assigned by the HMO)</i>
BR	Broker or Sales Office Number
BS	Split Booking Number
BT	Batch Number
BU	Buyer's Approval Mark
BV	Purchase Order Line Item Identifier (Buyer)
BW	Blended With Batch Number <i>Number of the batch with which another batch was blended prior to delivery to customer</i>
BX	Buyer' Shipment Mark Number <i>Number identifying individual bales and total shipments of cotton which have been tested according to U.S. Government regulations</i>
BY	Repair Category Number <i>Classification number for the type of repair performed on a product</i>
BZ	Complaint Code <i>Number categorizing customer complaints</i>
C0	Canadian Social Insurance Number
C1	Customer material specification number

CODE DEFINITION & EXPLANATION

C2	Customer process specification number
C3	Customer specification number
C4	Change Number
C5	Customer Tracking Number For Loaned Materials
C6	Carnet Number
C7	Contract Line Item Number
C8	Corrected Contract Number
C9	Previous Credit/Debit Adjustment Number
CA	Cost Allocation Reference
CB	Combined Shipment
CC	Contract Co-op Number
CD	Credit Note Number
CE	Class of Contract Code
CF	Fleet Reference Number
CG	Consignee's Order Number
CH	Customer catalog number
CI	Unique Consignment Identifier
CJ	Clause Number
CK	Check Number
CL	Seller's Credit Memo
CM	Credit Memo
CN	Carrier's Reference Number (PRO/Invoice)
CO	Customer Order Number
CP	Condition of Purchase Document Number
CQ	Customshouse Broker License Number
CR	Customer Reference Number
CS	Condition of Sale Document Number
CT	Contract Number
CU	Clear Text Clause
CV	Coil Number
CW	Canadian Wheat Board Permit Number
CX	Consignment Classification ID
CY	Commercial Registration Number
CZ	Contract Rider Number (Used in conjunction with contract number)
D0	Data Reliability Code
D1	Drug Enforcement Administration Order Blank Number
D2	Supplier Document Identification Number
D3	National Association of Boards of Pharmacy Number SEE CODE SOURCE 307
D4	Cut Number
D5	Dye Lot Number
D6	Duplicate Bill Number <i>The number of the second or subsequent invoice for the same goods or services</i>
D7	Coverage Code <i>Type of protection provided by an insurance policy</i> SEE CODE SOURCE 214
D8	Loss Report Number <i>Sequence number to identify a particular loss and its information. It will be assigned across all lines of business for a particular customer</i>

CODE DEFINITION & EXPLANATION

D9	Claim Number <i>Sequence number to track the number of claims opened within a particular line of business</i>
DA	Domicile Branch Number <i>Home location of product</i>
DB	Buyer's Debit Memo
DC	Dealer purchase order number
DD	Document Identification Code
DE	Depositor Number
DF	Defense Federal Acquisition Regulations (DFAR) SEE CODE SOURCE 80
DG	Drawing Number
DH	Drug Enforcement Administration Number SEE CODE SOURCE 73
DI	Distributor Invoice No.
DJ	Delivery Ticket Number
DK	Dock Number
DL	Debit Memo
DM	Associated Product Number
DN	Draft Number
DO	Delivery Order Number
DP	Department Number
DQ	Delivery Quote Number
DR	Dock Receipt Number
DS	Defense Priorities Allocation System (DPAS) Priority Rating
DT	Downstream Shipper Contract Number
DU	Dependents Information <i>Qualifies text data that describes information about a dependent spouse or children as it pertains to the transportation of household goods</i>
DV	Diversion Authority Number
DW	Deposit Sequence Number
DX	Department/Agency Number
DY	Department of Defense Transportation Service Code Number (Household Goods) SEE CODE SOURCE 124
DZ	Certified Registered Nurse Anesthetist (CRNA) Provider Identification Number <i>Provider number of the physician that is supervising the registered nurse anesthetist</i>
E1	Emergency Order Number
E2	Part Causing Repair Number
E3	Expansion on Effect of Change Number <i>Description of additional effects on test or operating procedures as a result of the change to the product</i>
E4	Charge Card Number
E5	Claimant's Claim Number <i>Unique number assigned to the claim by the claimant</i>
E6	Backout Procedure Code <i>Description of the procedures required to remove the change to the product in case the change just made causes an unwanted result</i>
E7	Service Bulletin Number

CODE DEFINITION & EXPLANATION

E8	Service Contract (Coverage) Number <i>Number or code identifying length and terms of the coverage</i>
E9	Attachment Code <i>Supplementary reference information</i>
EA	Medical Record Identification Number <i>A unique number assigned to each patient by the provider of service (hospital) to assist in retrieval of medical records</i>
EB	Embargo Permit Number
EC	Circular
ED	Export Declaration
EF	Electronic Funds Transfer ID Number
EG	Ending Serial Number
EH	Financial Classification Code
EI	Employer's Identification Number
EJ	Patient Account Number <i>A unique number assigned to each patient by the provider of service to facilitate retrieval of individual case records tracking of claims submitted to a payer and posting of payment</i>
EK	Healthcare Manpower Shortage Area (HMSA) Facility Identification Number <i>A unique number assigned to facility located in a Health Manpower Shortage Area</i>
EL	Electronic device pin number
EM	Electronic Payment Reference Number
EN	Embargo Number
EO	Submitter Identification Number <i>A unique number identifying the submitter of the transaction set</i>
EP	Export Permit Number
EQ	Equipment Number
ER	Container or Equipment Receipt Number
ES	Employer's Social Security Number
ET	Excess Transportation
EU	End User's Purchase Order Number
EV	Receiver Identification Number <i>A unique number identifying the organization/site location designated to receive the current transmitted transaction set</i>
EW	Mammography Certification Number <i>Health Care Financing Administration assigned certification number of the certified mammography screening center</i>
EX	Estimate Number
EY	Receiver Sub-identification Number <i>A unique code identifying the receiver's specific department or office location for internal routing of electronic claims</i>
EZ	Electronic Data Interchange Agreement Number
F1	Version Code - National <i>Identifies the release of a set of information or requirements to distinguish from the previous or future sets that may differ; the release in question is on the national level</i>

CODE DEFINITION & EXPLANATION

- F2** Version Code - Local
Identifies the release of a set of information or requirements to distinguish from the previous or future sets that may differ; the release in question is on the local level
- F3** Submission Number
A unique number assigned to the submitted transaction set; this number is used by the payer to track every file submitted
- F4** Facility Certification Number
A unique number assigned to qualifying facilities to perform services
- F5** Medicare Version Code
Identifies the release of a set of information or requirements to distinguish from previous or future sets that may differ; the version in question is that which is being used by Medicare
- F6** Health Insurance Claim (HIC) Number
A unique number assigned by the government to each person entitled to Medicare benefits
- F7** New Health Insurance Claim (HIC) Number
A revised Health Insurance Claim Number (HIN)
- F8** Original Reference Number
- F9** Freight Payor Reference Number
- FA** Federal Acquisition Regulations (FAR)
SEE CODE SOURCE 80
- FB** File Transfer Form Number
- FC** Filer Code Issued by Customs
- FD** Filer Code Issued by Bureau of Census
- FE** Failure mechanism number
- FF** Film Number
Number assigned by the film distribution company
- FG** Fund Identification Number
- FH** Clinic Number
A unique identifying the clinic location that rendered services
- FI** File Identifier
- FJ** Line Item Control Number
A unique number assigned to each charge line used for tracking purposes
- FK** Finish Lot Number
- FL** Fine Line Classification
Fine Line Classifications are used to group related items so that retail stores can perform analyses of sales and shelf space allocation by groups of products
- FM** Federal Maritime Commission (FMC) Forwarders Number
- FN** Forwarder's/Agent's Reference Number
- FO** Drug Formulary Number
- FP** Forestry Permit Number
- FQ** Form Number
- FR** Freight Bill Number
- FS** Final Sequence Number
- FT** Foreign Trade Zone

CODE DEFINITION & EXPLANATION

- FU** Fund Code
Defense Fuel Supply Center to bill back fuel purchases to the appropriate service or agency account fund
- FV** Health Maintenance Organization (HMO) Reference Number
A unique number assigned to each referral or authorization when a claimant visits a provider other than the primary care provider
- FW** State License Identification Number
A unique number assigned to each provider of service; this number is assigned by state governments and is the provider's legal identification number in the state that is assigned
- FX** Failure Analysis Report Number
- FY** Claim Office Number
The identification of the specific payer's location designated as responsible for the submitted claim
- FZ** Processor's Invoice Number
The invoice number of the third-party outside processor
- G1** Prior Authorization Number
An authorization number acquired prior to the submission of a claim
- G2** Provider Commercial Number
A unique number assigned to a provider by a commercial insurer
- G3** Predetermination of Benefits Identification Number
A number assigned by a third-party payer identifying the pre-treatment estimate
- G4** Peer Review Organization (PRO) Approval Number
An authorization number for certain surgical procedures and for an assistant at cataract surgery
- G5** Provider Site Number
A unique code identifying the provider's specific department or office location for internal routing of electronic claims
- G6** Payer Assigned Resubmission Reference Number
- G7** Resubmission Reason Code
A code identifying the reason that the claim was resubmitted
- G8** Resubmission Number
- G9** Secondary Employee Identification Number
- GA** Government Advance Progress
- GB** Grain Block Number
- GC** Government Contract Number
- GD** Return Goods Bill of Lading Number
Bill of lading number for returned goods enroute
- GE** Geographic Number
- GF** Specialty License Number
A unique number assigned to each provider of service by specialty
- GG** Gauge Ticket Number
- GH** Identification Card Serial Number
- GI** Secondary Provider Number
- GJ** Cornbore Certification Number
Certificate stating that shipment is free of cornbores

CODE DEFINITION & EXPLANATION

GK	Third Party Reference Number <i>A unique number assigned to a claim after it has been entered into the third party payer's adjudication system; this number is used by the payer to track claims internally</i>
GL	Geographic Destination Zone Number
GM	Loan Acquisition Number <i>Number assigned to a loan during the acquisition process</i>
GN	Folder Number <i>Number used to identify the folder in which the loan is located</i>
GO	Exhibit Identifier
GP	Government Priority Number
GQ	Internal Purchase Order Release Number <i>The release number associated with the internal purchase order number</i>
GR	Grain Order Reference Number
GS	General Services Administration Regulations (GSAR) SEE CODE SOURCE 80
GT	Goods and Service Tax Registration Number
GU	Internal Purchase Order Item Number <i>The item number associated with the internal purchase order</i>
GV	Third Party Purchase Order Number <i>The purchase order number from a manufacturer to a third-party which provides value added to the manufactured product</i>
GW	Third Party Purchase Order Release Number <i>The release number associated with a third-party purchase order number</i>
GX	Third Party Purchase Order Item Number <i>The item number associated with the third-party purchase order number</i>
GY	Empty Repositioning Number <i>Number used to authorize and track an empty container or bare chassis or generator set being repositioned for later use</i>
H1	High Fabrication Authorization Number <i>The purchaser's program number that authorizes the highest amount of material production</i>
H2	High Raw Material Authorization Number <i>The purchaser's program number that authorizes the highest amount of raw material or purchased components in their original state to be secured for production</i>
H3	Gravity Source Meter Number
H4	Federal Information Resources Management Regulation SEE CODE SOURCE 316
H5	Special Clause
H6	Quality Clause
H7	Standard Clause
H9	Payment History Reference Number
HB	Bill & Hold Invoice No.
HC	Heat Code
HD	Department of Transportation Hazardous Number

CODE DEFINITION & EXPLANATION

HE	Hazardous Exemption Number
HI	Health Industry Identification Number SEE CODE SOURCE 121
HN	Hazardous Certification Number
HO	Shipper's Hazardous Number
HP	Pack & Hold Invoice No.
HR	Horsepower <i>Horsepower rating of the engine</i>
HS	Harmonized Code System (Canada) SEE CODE SOURCE 78
HW	High/Wide File Number
I1	Owning Bureau Identification Number
I2	Interstate Commerce Commission (ICC) Account Number <i>A code which is mandatory on Joint Facility Billing that indicates that the following is an ICC Account Number</i>
I3	Non-American Identification Number
I4	Credit Counseling Identification Number
I5	Invoice Identification
I7	Credit Report Number
I8	Social Insurance Number <i>Canadian Social Insurance Number</i>
IA	Internal Vendor Number
IB	In Bond Number
IC	Inbound-to Party
ID	Insurance Certificate Number
IE	Interchange Agreement Number <i>Number identifying the interchange agreement of a domestic carrier with an ocean carrier</i>
IF	Issue Number
IG	Insurance Policy Number
IH	Initial Dealer Claim Number <i>Claim number of previously attempted repair</i>
II	Initial Sample Inspection Report Number
IJ	Standard Industry Classification (SIC) Code
IK	Invoice Number <i>Manufacturer's invoice number for vehicle/component</i>
IL	Internal Order Number
IM	Intergovernmental Maritime Organization (IMO) Number
IN	Consignee's Invoice Number
IO	Inbound-to or Outbound-from Party
IP	Inspection Report Number
IQ	End Item
IR	Intra Plant Routing
IS	Invoice Number Suffix
IT	Internal Customer Number
IU	Barge Permit Number <i>Identification of permit for rail traffic moving on a barge</i>
IV	Seller's Invoice Number

CODE DEFINITION & EXPLANATION

- IW** Part Interchangeability
Specifies the interchange relationship between an old part number and a new part number (replaced and replacing part numbers)
SEE CODE SOURCE 219
- IX** Item Number
- IZ** Insured Parcel Post Number
Number assigned to control an insured parcel post shipment from shipper to consignee
- J0** Proceeding
- J1** Creditor
- J2** Attorney
- J3** Judge
- J4** Trustee
- J5** Originating Case
- J6** Adversary Case
- J7** Lead Case
- J8** Jointly Administered Case
- J9** Substantively Consolidated Case
- JA** Beginning Job Sequence Number
- JB** Job (Project) Number
- JC** Review
- JD** User Identification
- JE** Ending Job Sequence Number
- JH** Tag
- JL** Packet
- JS** Job Sequence Number
- JY** Origin of Shipment Harmonized-Based Code
Harmonized code of the commodity in the country which is the origin of the shipment
- K0** Approval Code
SEE CODE SOURCE 188
- K1** Foreign Military Sales Notice Number
Number assigned to control a foreign military sales shipment from shipper to consignee
- K2** Certified Mail Number
Number assigned by U.S. Postal Service (USPS) to monitor the movement of certified mail from point of acceptance by USPS to point of delivery
- K3** Registered Mail Number
Number assigned by U.S. Postal Service (USPS) to monitor the movement of mail from point of acceptance by USPS to point of delivery
- K4** Criticality Designator
A number assigned to a contract or order that expresses the relative importance of that contract or order and thereby assists the contractor in making performance decisions and assists in making production surveillance decisions
SEE CODE SOURCE 188
- K5** Task Order
- K6** Purchase Description
- K7** Paragraph Number
- K8** Project Paragraph Number
A number for a nested part of a project

CODE DEFINITION & EXPLANATION

- KA** Distribution List
Qualifies a list of addresses to which the distribution of something should be made
- KB** Beginning Kanban Serial Number
- KC** Exhibit Distribution List
Qualifies a list of addressees to which the distribution of a cited contract exhibit must be made
- KD** Special Instructions Number
- KE** Ending Kanban Serial Number
- KF** Pre-award Survey
- KG** Foreclosing Status
- KH** Type of Law Suit
- KI** Type of Outstanding Judgement
- KJ** Tax Lien Jurisdiction
- KK** Delivery Reference
- KL** Contract Reference
- KM** Rental Account Number
- KN** Census Automated Files ID
An ID given by the U.S. Bureau of the Census to those parties having fulfilled the necessary requirements to be able to file shipper's export declaration data directly with the Census through automated means
- KO** Customs Drawback Entry Number
A number given to importers by U.S. Customs which have filed for "drawbacks," of certain import duties
- KP** Health Certificate Number
A certificate given by the veterinary authorities regarding the health of animals being shipped
- KQ** Procuring Agency
- KR** Response to a Request for Quotation Reference
A discrete number assigned for identification purpose to a response to a request for quotation
- KS** Solicitation
A discreet number assigned by the purchasing activity to differentiate between different solicitations
- KT** Request for Quotation Reference
A discrete number assigned for identification purposes to a request for quotation
- KU** Office Symbol
A number assigned for reference to a specific office within an organization
- KV** Distribution Statement Code
SEE CODE SOURCE 188
- KW** Certification
A number, taken from an acquisition regulation, which represents a specific certification that must be made by a prospective vendor before a contract or order can be placed with that vendor
- KX** Representation
A number, taken from an acquisition regulation, which represents a specific representation that must be made by a prospective vendor before a contract or order can be placed with that vendor

CODE DEFINITION & EXPLANATION

- KY** Site Specific Procedures, Terms, and Conditions
A set of procedures, terms, and conditions, applicable to a category of procurement emanating from a specific location, which will be incorporated into all procurement actions in that category by referencing its unique number rather than by incorporating the lengthy details it represents
- KZ** Master Solicitation Procedures, Terms, and Conditions
A set of standard procedures, terms, and conditions, applicable to a category of procurement, which will be incorporated into all procurement actions in that category by referencing its unique number rather than by incorporating the lengthy details it represents
- L1** Letters or Notes
- L2** Location on Product Code
- L3** Labor Operation Number
Uniquely identifies the repair actions performed
- L4** Proposal Paragraph Number
The place in a proposal where additional information can be found
- L5** Subexhibit Line Item Number
A further subdivision of a contract exhibit line item
- L6** Subcontract Line Item Number
A further subdivision of a contract line item number
- LA** Shipping Label Serial Number
- LB** Lockbox
- LC** Lease Number
- LD** Loan Number
- LE** Lender Entity Number
- LF** Assembly Line Feed Location
- LG** Lease Schedule Number
- LH** Longitude Expressed in Seconds
- LI** Line Item Identifier (Seller's)
- LJ** Local Jurisdiction
- LK** Longitude expressed in Degrees, Minutes and Seconds
- LL** Latitude Expressed in Seconds
- LM** Product Period for which Labor Costs are Firm
- LN** Non pickup Limited Tariff Number
- LO** Load Planning Number
- LP** For Pickup Limited Freight Tariff Number
- LQ** Latitude Expressed in Degrees, Minutes and Seconds
- LR** Local Student Identification Number
A student identification number assigned by a local school or school district
- LS** Bar-Coded Serial Number
- LT** Lot Number
- LU** Location Number
- LV** License Plate Number
- LW** Location Within Equipment
- LX** Qualified Products List
- LY** Destination of Shipment Harmonized-Based Code
Harmonized code of the commodity in the country which is the shipping destination
- LZ** Lender Account Number

CODE DEFINITION & EXPLANATION

- M1** Material Storage Location
- M2** Major Force Program
Defense Fuel Supply Center to bill back fuel purchases to the appropriate service or agency account fund
- M3** Crop Year
- M4** Lease Agreement Number - Master
- M5** Lease Agreement Amendment Number - Master
- M6** Military Ordnance Security Risk Number
A number that identifies the security risk of transporting arms and ammunition
SEE CODE SOURCE 270
- M7** Medical Assistance Category
- M8** Limited Partnership Identification Number
- M9** Tax Shelter Number
- MA** Ship Notice/Manifest Number
- MB** Master Bill of Lading
- MC** Microfilm Number
- MD** Magazine Code
- ME** Message Address or ID
- MF** Manufacturers Part Number
- MG** Meter Number
- MH** Manufacturing Order Number
- MI** Mill Order Number
- MJ** Model Number
- MK** Manifest Key Number
- ML** Military Rank/Civilian Pay Grade Number
- MM** Master Lease Agreement Number
- MN** MICR Number
- MO** Manufacturing Operation Number
- MP** Multiple P.O.s of an Invoice
- MQ** Meter Proving Report Number
- MR** Merchandise Type Code
- MS** Manufacturer's Material Safety Data Sheet Number
- MT** Meter Ticket Number
- MU** Military Specification (MILSPEC) Number
- MV** Migrant Number, This number is assigned by the national Migrant Records Transfer System
- MW** Military Call Number
Assigned by the military to identify a billing period
- MX** Material Change Notice Number
- MY** Model year number
- MZ** Maintenance Request Number
- N0** Nomination Number
Shipper-assigned bulk product number identifying a request for pipeline transportation services which is used to relate an into-plane delivery to the bulk fuel movement from which it was derived
- N1** Local School Course Number
- N2** Local School District Course Number
- N3** Statewide Course Number
A course number assigned by the state education agency to courses taught in public schools

CODE DEFINITION & EXPLANATION

N4	United States Department of Education, National Center for Education Statistics (NCES) Course Number <i>A proposed course number to be assigned by NCES to identify a common grouping of subject area content and sequence</i>
N5	Provider Plan Network Identification Number <i>A number assigned to identify a specific provider in a health care plan network</i>
N6	Plan Network Identification Number <i>A number assigned to identify a specific health care network that provides health care services to insured members</i>
N7	Facility Network Identification Number <i>A number assigned to identify a specific facility in a health care plan network</i>
N8	Secondary Health Insurance Identification Number
N9	Data Authentication Number
NA	North American Hazardous Classification Number
NB	Letter of Credit Number
NC	Secondary Coverage Company Number
ND	Letter of Credit Draft Number
NE	Lease Rider Number <i>Qualifies a code that identifies the authorizing documentation for a household goods shipment</i>
NF	National Association of Insurance Commissioners (NAIC) Code <i>A unique number assigned to each insurance company</i> SEE CODE SOURCE 245
NG	Natural Gas Policy Act Category Code SEE CODE SOURCE 122
NH	Rate Card Number
NI	Military Standard (MIL-STD) Number
NJ	Technical Document Number
NL	Technical Order Number
NM	Discounter Registration Number
NN	Nonconformance Report Number
NO	No OT5 Authority-zero Mileage Rate
NP	Partial Payment Number
NR	Progress Payment Number
NS	National Stock Number
NX	Related Nonconformance Number
NY	Agent Claim Number
NZ	Critical Application
O1	Outer Continental Shelf Area Code <i>The designated code assigned to Outer Continental Shelf (OCS) geographical units for identification purposes</i>
O2	Outer Continental Shelf Block Number <i>The number corresponding to a U.S. offshore block</i>
O5	OT5 Authority-Condition or Restriction on Car Hire Rate
O7	On-line Procurement and Accounting Control (OPAC) Transaction
O8	Original Filing

CODE DEFINITION & EXPLANATION

O9	Continuation Filing
OA	Outlet Number
OB	Ocean Bill of Lading
OC	Ocean Container Number
OD	Original Return Request Reference Number <i>A sequential number assigned by the originator of the original return request</i>
OE	Open and Prepaid Station List Number
OF	Operator Identification Number
OG	Termination Filing
OI	Original Invoice Number
OJ	Amendment Filing
OL	Original Shipper's Bill of Lading Number <i>Number on the Original Bill of Lading assigned by the shipper</i>
OM	Ocean Manifest
ON	Dealer Order Number
OP	Original Purchase Order
OQ	Order Number <i>Qualifies a code that identifies the authorizing documentation for a household goods</i>
OR	Order/Paragraph Number
OS	Outbound-from Party
OT	Sales Allowance Number
OW	Service Order Number <i>Number assigned when a customer orders service and equipment and which appears on bill</i>
OZ	Product Number
P1	Previous Contract Number
P2	Previous Drug Enforcement Administration Number. SEE CODE SOURCE 73
P3	Previous customer reference number.
P4	Project Code
P5	Position Code
P6	Pipeline Number
P7	Product Line Number
P8	Pickup Reference Number
P9	Page Number
PA	Price Area Number
PB	Payer's Financial Institution Account Number for Check, Draft, or Wire Payments. Originating Company Account Number for ACH Transfers.
PC	Production Code
PD	Promotion/Deal Number
PE	Plant Number
PF	Prime Contractor Contract Number
PG	Product Group
PH	Priority Rating
PI	Price List Change or Issue Number
PJ	Packer Number
PK	Packing List Number
PL	Price List Number
PM	Part Number

CODE DEFINITION & EXPLANATION

PN Permit Number
PO Purchase Order Number
PP Purchase Order Revision Number
PQ Payee Identification
PR Price Quote Number
PS Purchase Order Number Suffix
PT Purchase Option Agreement
PU Previous Bill of Lading Number
PV Product change information number
PW Prior purchase order number
PX Previous Invoice Number
PY Payee's Financial Institution Account Number for Check, Draft or Wire Payments. Receiving Company Account Number for ACH Transfer.
PZ Product Change Notice Number
Q1 Quote Number
Q2 Starting Package Number
The beginning package number in a shipment or container of numbered packages
Q3 Ending Package Number
The ending package number in a shipment or container of numbered packages
Q4 Prior Identifier Number
Q5 Property Control Number
Q6 Recall Number
Q7 Receiver Claim Number
Q8 Registration Number
Code describing which type of registration is being submitted
Q9 Repair Order Number
Repairing outlet's unique order number
QA Press Identifier
QB Press Form Identifier
QC Product Specification Document Number
Model designation of replacement component
QD Replacement Drug Enforcement Administration Number
SEE CODE SOURCE 73
QE Replacement Customer Reference Number
QF Quality Disposition Area Identifier
QG Replacement Assembly Model Number
QH Replacement Assembly Serial Number
Serial number of replacement component
QI Quality Inspection Area Identifier
QJ Return Material Authorization Number
QK Sales Program Number
Identifies specific sales program/promotion
QL Service Authorization Number
Identifies pre-authorized submittal or payment of a claim
QM Quality Review Material Crib Identifier
QN Stop Sequence Number
QO Service Estimate Number
Code that identifies special handling requirements

CODE DEFINITION & EXPLANATION

QP Substitute Part Number
QQ Unit Number
QR Quality Report Number
QS Warranty Coverage Code
Number of code identifying length and terms of the coverage
QT Warranty Registration Number
QU Change Verification Procedure Code
Description of procedures required to verify that the change made to the product accomplishes the desired effect
QV Major System Affected Code
QW New Part Number
QX Old Part Number
QY Service Performed Code
Number indicating the type of service performed to repair a product
QZ Reference Drawing Number
R1 Current Revision Number
R2 Canceled Revision Number
R3 Correction Number
R4 Tariff Section Number
R5 Tariff Page Number
R6 Tariff Rule Number
R7 Accounts Receivable Open Item
R8 Rental Agreement Number
R9 Rejection Number
RA Repetitive Cargo Shipment Number
RB Rate code number
RC Rail Routing Code
RD Reel Number
RE Release Number
RF Export Reference Number
RG Route Order Number-Domestic
RH Route Order Number-Export
RI Release invoice number for prior bill and hold.
RJ Route Order Number-Emergency
RK Rack Type Number
RL Reserve Assembly Line Feed Location
RM Raw material supplier Dun & Bradstreet number
RN Run Number
RO Repetitive Booking Number
SEE CODE SOURCE 188
RP Repetitive Pattern Code
RQ Purchase Requisition No.
RR Payer's Financial Institution Transit Routing Number for Check, Draft or Wire Payments. Originating Depository Financial Institution Routing Number for ACH Transfers.
RS Returnable Container Serial Number

CODE DEFINITION & EXPLANATION

RT Payee's Financial Institution Transit Routing Number for Check, Draft or Wire Payments. Receiving Depository Financial Institution Transit Routing Number for ACH Transfers.

RU Route Number

RV Receiving Number

RW Repetitive Waybill Code (Origin Carrier, Standard Point Location Code, Repetitive Waybill Code Number)

RX Resubmit number

RY Rebate Number

RZ Returned Goods Authorization Number

S0 Special Approval

S1 Engineering Specification Number

S3 Specification Number

S4 Shippers Bond Number
Number differentiating between shipper's bond movements by intermodal shippers and ocean carriers and in-bond movements which default to the carrier's bond

S5 Routing Instruction Number
Directions for Claim Routing

S6 Stock Number

S7 Stack Train Identification

S8 Seal Off Number

S9 Seal On Number

SA Salesperson

SB Sales Region Number

SC Shipper Car Order Number

SD Subday Number
A sequential number denoting the order of meter readings taken during a single day, assigned by the party responsible for the measurement of gas at the meter

SE Serial Number

SF Ship From

SG Savings

SH Sender Defined Clause

SI Shipper's Identifying Number for Shipment (SID)
A unique number (to the shipper) assigned by the shipper to identify the shipment

SJ Set Number

SK Service Charge Number

SL Sales/Territory Code

SM Sales Office Number

SN Seal Number

SO Shipper's Order (Invoice Number)

SP Scan Line

SQ Container Sequence Number

SR Sales Responsibility

SS Split Shipment Number

ST Store Number

CODE DEFINITION & EXPLANATION

SU Special Processing Code
Unique code identifying the special handling requirements for the claim

SV Service Charge Number

SW Seller's Sale Number

SX Service Interrupt Tracking Number

SY Social Security Number

SZ Specification Revision

T0 Dealer Type Identification

T4 Signal Code
Defense Fuel Supply Center to bill back fuel purchases to the appropriate service or agency account fund

T5 Trailer Use Agreements

T6 Tax Filing

T7 Affected Subsystem Code

T8 Description of Change Code

T9 Documentation Affected Number

TA Telecommunication Circuit Supplemental ID

TB Trucker's Bill of Lading

TC Vendor Terms

TD Reason for Change

TE Federal Maritime Commission (FMC) Tariff Number

TF Transfer Number

TG Transportation Control Number (TCN)

TH Transportation Account Code (TAC)

TI TIR Number

TJ Federal Taxpayer's Identification Number

TK Tank Number

TL Tax License Exemption

TM Travel Manifest (ACI or OTR)

TN Transaction Reference Number

TO Terminal Operator Number

TP Test Specification Number

TQ Tracer Action Request Number

TR Government Transportation Request

TS Tariff Number

TT Terminal Code
A code assigned by a transportation carrier that identifies a freight terminal

TU Trial Location Code
To identify one of a group of possible sites within a system or set of systems where an engineering change is to modelled and tested before proceeding to install the change on all possible sites; the change may have been specified by a service bulletin

TV Line of Business
Indicates the nature of policy coverage; examples of line of business include fire, homeowners, flood and earthquake
SEE CODE SOURCE 244

TW Tax Worksheet

TX Tax Exempt Number

CODE DEFINITION & EXPLANATION

TY	Policy Type <i>The type of policy being billed; examples of policy type include Package Policy and Forced Placed</i> SEE CODE SOURCE 246
TZ	Total Cycle Number <i>A complete set of events occurring in the same sequence</i>
U0	Consolidator's Receipt Number
U1	Regional Account Number <i>A number provided by the customer that is used to identify the customer across states or regional areas</i>
U2	Term <i>Indicates the college or university period for which permission is requested</i>
U3	Unique Supplier Identification Number (USIN)
U4	Unpaid Installment Reference Number
U7	Prior Mortgagee Account Number
U8	Mortgage Backed Security (MBS) Loan Number
U9	Mortgage Backed Security (MBS) Pool Number
UA	Mortgage Number <i>The number that identifies the type of mortgage loan</i>
UB	Unacceptable Source Purchaser ID
UC	Mortgage Insurance Indicator Number <i>Specifies the type of insurance coverage for the mortgage loan</i>
UD	Unacceptable Source DUNS Number
UE	Secondary Coverage Certificate Number
UF	Mortgage Insurance Company Number
UG	U.S. Government Transportation Control Number
UH	Removal Number <i>Identifies the reason a mortgage is removed from default status reporting</i>
UM	Quarter Quarter Section Number <i>An identifier of 1/16 portion of a section</i>
UN	United Nations Hazardous Classification Number
UO	Quarter Quarter Spot Number <i>An identifier of 1/64 portion of a section</i>
UP	Upstream Shipper Contract Number
UQ	Section Number <i>The number corresponding to a section within a township and range</i>
UR	Unit Relief Number <i>A supplemental contract number applying to per diem relief on equipment</i>
US	Unacceptable Source Supplier ID
UT	Unit Train
UU	Township Number
UV	Range Number <i>An identifier corresponding to a range within a township</i>
UY	Federal National Mortgage Association (Fannie Mae) Loan Number
V0	Version
V1	Volume Purchase Agreement Number
V3	Voyage Number

CODE DEFINITION & EXPLANATION

V8	Institution Number
V9	Subservicer
VA	Vessel Agent Number
VB	Department of Veterans Affairs Acquisition Regulations (VAAR) SEE CODE SOURCE 80
VC	Vendor Contract Number
VD	Volume Number
VE	Vendor Abbreviation Code
VF	Vendor Change Identification Code <i>Vendor's product change notice number</i>
VG	Vendor Change Procedure Code <i>Vendor's name and document number for the affected change procedure</i>
VI	Pool Number
VJ	Investor Note Holder Identification
VK	Institution Note Holder Identification
VL	Third Party Note Holder Identification
VN	Vendor Order Number
VO	Institution Loan Number
VP	Vendor Product Number <i>A unique number assigned by a vendor or manufacturer to identify its products</i>
VQ	Related Contract Line Item Number
VR	Vendor ID Number
VS	Vendor Order Number Suffix
VT	Motor Vehicle ID Number
VU	Preparer's Verification Number
VV	Voucher
VW	Standard
VX	Value-Added Tax Registration Number (Europe)
VZ	Sponsor's Reference Number <i>A unique number that references a reported test to a particular sponsor</i>
W1	Defense Turn-In Document Number <i>Identifies material submitted for reutilization and marketing</i>
W2	Weapon System Number <i>Identifies a weapon system</i>
W3	Manufacturing Directive Number <i>Identifies the Management Control Activity and contract associated with government furnished material transactions</i>
W4	Procurement Request Number <i>Identifies a transaction resulting in a contract established to provide material</i>
W5	Inspector Identification Number <i>Identifies the manufacturer's material inspector</i>
W6	Federal Supply Schedule Number <i>Identifies an item with a two-digit group number, two-digit part number, and one-character section letter</i>
W7	Commercial and Government Entity (CAGE) Code <i>Code that identifies a commercial contractor authorized to do business with the U.S. Government</i>

CODE DEFINITION & EXPLANATION

W8 Suffix
Differentiates between partial actions taken on the original transaction

W9 Special Packaging Instruction Number
Number assigned to distinguish between special packaging instruction specifications

WC Contract Option Number
The number of contract option years remaining on the current contract

WD Review Period Number
An indicator representing the period of time before which an action will occur

WE Well Classification Code
SEE CODE SOURCE 401

WF Locally Assigned Control Number

WG Vendor's Previous Job Number

WI Waiver

WJ Pre-Award Survey

WK Type of Science Code
SEE CODE SOURCE 437

WL Federal Supply Classification Code
SEE CODE SOURCE 410

WM Weight Agreement Number

WN Well Number

WO Work Order Number
Number assigned for work including material and labor beyond normal work required to fulfill a service order

WP Warehouse Pick Ticket Number

WR Warehouse Receipt Number

WS Warehouse storage location number

WU Vessel

WY Waybill Number

X0 Debtor's Account

X1 Provider Claim Number

X2 Specification Class Number

X3 Defect Code Number

X4 Clinical Laboratory Improvement Amendment Number

X5 State Industrial Accident Provider Number

X6 Original Voucher Number

X7 Batch Sequence Number

X8 Secondary Suffix Code Indicator
Secondary indicator to differentiate between partial actions taken on the original transaction, e.g., identify a parent-child relationship

X9 Internal Control Number
Number assigned by the managing office to provide internal processing information

XA Substitute National Stock Number
A national stock number that can take the place of another

XB Substitute Manufacturer's Part Number
A manufacturer's part number that can take the place of another

XC Cargo Control Number

CODE DEFINITION & EXPLANATION

XD Subsistence Identification Number
Item identifier is a brand-name resale subsistence item

XE Transportation Priority Number
Number indicating the level of government priority associated with the transportation of a shipment

XF Government Bill of Lading Office Code

XG Airline Ticket Number

XH Contract Auditor ID Number

XI Federal Home Loan Mortgage Corporation Loan Number
Assigned by the Federal Home Loan Mortgage Corporation (FHLMC) to each FHLMC loan

XJ Federal Home Loan Mortgage Corporation Default/Foreclosure Specialist Number
Assigned by the Federal Home Loan Mortgage Corporation (FHLMC) to a FHLMC agent processing the default and foreclosure reports

XK Mortgagee Loan Number

XL Insured's Loan Number

XM Issuer Number

XN Title XIX Identifier Number
Identifies the state in which the individual is eligible for Medicaid.

XP Previous Cargo Control Number

XR Railroad Commission Record Number
SEE CODE SOURCE 403

XS Gas Analysis Source Meter Number

XT Toxicology ID

XX Rating Period

Y0 Debtor

Y1 Claim Administrator Claim Number

Y2 Third-Party Administrator Claim Number

Y3 Contract Holder Claim Number

Y4 Agency Claim Number

Y5 Delivery Trailer Manifest
Unique identification number assigned by the delivery carrier or an agent for that carrier

Y9 Current Certificate Number

YA Prior Certificate Number

YB Revision Number

YC Tract

YD Buyer Identification

YE Railroad Commission Oil Number

YF Lessee Identification

YG Operator Identification

YH Operator Assigned Unit Number

YI Refiner Identification

YJ Revenue Source

YK Rent Payor Identification

YL Allowance Recipient Identification

YM Resource Screening Reference

YO Formation

YP Selling Arrangement

YQ Minimum Royalty Payor Identification

CODE DEFINITION & EXPLANATION

YR	Operator Lease Number
YS	Yard Position <i>Location where equipment has been placed in a yard, parking lot, etc.; may be stall number, row/slot, etc.; defined by sender</i>
YT	Reporter Identification
YU	Payor Identification
YV	Participating Area
Z1	Safety of Ship Certificate <i>Number of a document guaranteeing the safety of a ship</i>
Z2	Safety of Radio Certificate <i>Number of a document guaranteeing the safety of radio equipment on board a vessel</i>
Z3	Safety Equipment Certificate <i>Number of a document specifying and guaranteeing the safety equipment on board a vessel</i>
Z4	Civil Liabilities of Oil Certificate <i>Number of a document certifying the civil liabilities of oil on board a vessel</i>
Z5	Load Line Certificate <i>Number of a document specifying the depth to which a vessel should sink when properly loaded</i>
Z6	Derat Certificate <i>Number of a document guaranteeing that a vessel has been freed of rats</i>
Z7	Maritime Declaration of Health <i>Number of a document declaring the health conditions of a ship</i>
Z8	Federal Housing Administration Case Number <i>The unique loan number assigned by the Federal Housing Administration (FHA) to each FHA loan</i>
Z9	Veterans Affairs Case Number <i>The unique loan number assigned by the Veterans Affairs (VA) to each VA loan</i>
ZA	Supplier
ZB	Ultimate Consignee
ZC	Connecting Carrier
ZE	Coal Authority Number
ZF	Contractor Establishment Code (OEC) <i>Government identifier to designate a contractor; it is nine characters, eight numeric and a final alpha</i> SEE CODE SOURCE 269
ZG	Sales Representative Order Number
ZH	Carrier Assigned Reference Number
ZI	Reference Version Number
ZJ	Universal Railroad Revenue Waybill Identified Number (URRWIN)
ZK	Duplicate Waybill in Route
ZL	Duplicate Waybill Not in Route
ZM	Manufacturer Number <i>Number that identifies a manufacturer, typically a Commercial and Government Entity (CAGE) code, and contributes to the uniqueness of a product identification</i>
ZN	Agency Case Number
ZO	Makegood Commercial Line Number

CODE DEFINITION & EXPLANATION

ZP	Spouse Tie <i>A reference number used to relate the assets and or liabilities of two married residential loan applicants to each other</i>
ZQ	Non-Spouse Tie <i>A reference number used to relate the assets and or liabilities of two unmarried residential loan applicants to each other</i>
ZR	Supplier (Replacement) <i>Number that identifies a replacement supplier typically a Commercial and Government Entity (CAGE) code, and contributes to the uniqueness of a product identification from a replacement supply source</i>
ZS	Software Application Number
ZZ	Mutually Defined

129 Referenced Pattern Identifier

TYPE=AN MIN=1 MAX=13

Identification of a repetitive pattern that is to be used as a basis for creating a shipment record or a new pattern; or identification of a pattern requiring change or deletion.

SEGMENTS USED IN (AS SIMPLE):

B2 BNX

TRANSACTION SETS USED IN:

204 304 404 417 426 858

132 Release Code

TYPE=ID MIN=1 MAX=1

Code signifying whether or not the shipment information transaction set includes instructions for pick-up and movement of the shipment. (This code provides a means for the shipper to transmit billing data along with the movement instructions, transmit billing data ahead of the movement instructions, or follow movement instructions with complete billing data at a later date.)

SEGMENTS USED IN (AS SIMPLE):

M3

TRANSACTION SETS USED IN:

404 858

CODE DEFINITION & EXPLANATION

B	Not Released - Billing Data Only
H	Hold previously released shipment.
R	Released with Billing Data
S	Scheduled future release.
T	Released with shipment information/billing data.
U	Unscheduled release.

133 Routing Sequence CodeTYPE=ID_{MIN=1}MAX=2

Code describing the relationship of a carrier to a specific shipment movement.

SEGMENTS USED IN (AS SIMPLE):

E5 R2 R3 R2A T3 TD5

TRANSACTION SETS USED IN:

180	204	210	214	300	301	304	310	312	317
404	410	417	421	422	426	456	830	838	840
843	850	852	853	855	856	857	858	859	860
861	862	865	870						

CODE DEFINITION & EXPLANATION

- 1 1st Carrier after Origin Carrier
- 2 2nd Carrier after Origin Carrier
- 3 3rd Carrier after Origin Carrier
- 4 4th Carrier after Origin Carrier
- 5 5th Carrier after Origin Carrier
- 6 6th Carrier after Origin Carrier
- 7 7th Carrier after Origin Carrier
- 8 8th Carrier after Origin Carrier
- 9 9th Carrier after Origin Carrier
- A Origin Carrier, Agent's Routing (Rail)
- B Origin/Delivery Carrier (Any Mode)
- D DELY (Delivery Switch Carrier)
- H Haulage Rights Carrier and Junction
- I Origin Switch Carrier
- M Haulage Movement Carrier and Junction
- O Origin Carrier (Air, Motor, or Ocean)
- R Origin Carrier, Rule 11 Shipment
- S Origin Carrier, Shipper's Routing (Rail)
- V Intermediate Switch Carrier
- X Last Carrier in Route on Return Route Move
- Z Mutually Defined
- JD Junction Settlement Carrier Following (Destination carrier receiving revenues resulting from junction contract)
- JO Junction Settlement Carrier Predecessor (Origin carrier receiving revenues resulting from junction contract)

136 Sales CommentTYPE=AN_{MIN=2}MAX=30

Free-form text used to clarify sales/delivery terms.

SEGMENTS USED IN (AS SIMPLE):

M2

TRANSACTION SETS USED IN:

304 858 859

137 Sales Reference DateTYPE=DT_{MIN=6}MAX=6

Date of letter or account number source.

SEGMENTS USED IN (AS SIMPLE):

M2

TRANSACTION SETS USED IN:

304 858 859

138 Sales Reference NumberTYPE=AN_{MIN=4}MAX=6

Letter or account number referring to a sales document.

SEGMENTS USED IN (AS SIMPLE):

M2

TRANSACTION SETS USED IN:

304 858 859

139 Sales Terms CodeTYPE=ID_{MIN=2}MAX=2

Code identifying terms of sale.

SEGMENTS USED IN (AS SIMPLE):

M2

TRANSACTION SETS USED IN:

304 858 859

CODE DEFINITION & EXPLANATION

- CH Cash
- DD Date Draft
- LC Letter of Credit
- NC No Charge
- OA Open Account
- SD Sight Draft
- ST Stock Transfer
- A nonsale transfer of inventory from one business entity or unit to another business entity or unit*

140 Standard Carrier Alpha CodeTYPE=ID_{MIN=2}MAX=4

Standard Carrier Alpha Code

CODE SOURCES:

17

SEGMENTS USED IN (AS SIMPLE):

AC	B1	B2	B3	B10	B3B	BA1	BA2	BA3	BCQ
BIX	BL	BLR	BMM	BVA	BVB	BVP	BVS	BX	CAD
CD	CD1	CI	CM	CSD	CTC	CYC	D8	DK	DR

SEGMENTS USED IN (AS SIMPLE):

E5	E6	ER	F01	FK	G27	GY	IC	IS2	ISC
ISD	JL	L1A	L7A	LEQ	M10	M11	M12	M13	M14
M15	M20	M21	MBL	N7	N8	N8A	NA	OD	PI
PR	PR1	PRI	PRM	PS	PT	R1	R2	R3	R9
R2A	R2B	RDD	RE	REN	S1	SA	SHD	SMS	SW
T1	T3	TI	V1	VR	W4	W5	W08	W27	W66
X4	X01	X02	XD	XF	Y1	Y2	Y3	Y4	ZC1
ZD	ZR								

TRANSACTION SETS USED IN:

110	120	121	125	126	127	128	129	204	210
214	217	218	300	301	303	304	309	310	311
312	319	322	323	324	325	326	350	352	353
354	355	356	357	358	361	362	404	410	414
417	418	419	420	421	422	423	426	431	432
433	451	453	455	456	466	468	475	485	490
492	494	601	602	810	812	853	854	858	859
880	920	924	928	940	943	944	945	990	998

141 Schedule B Code

TYPE=ID MIN=7 MAX=10

Code identifying commodity number established for international statistical purposes.

CODE SOURCES:

7

SEGMENTS USED IN (AS SIMPLE):

X1

TRANSACTION SETS USED IN:

104 304 310 311 404 841 858 859

142 Application Sender's Code

TYPE=AN MIN=2 MAX=15

Code identifying party sending transmission. Codes agreed to by trading partners.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION.

SEGMENTS USED IN (AS SIMPLE):

GS OTI TXN

TRANSACTION SETS USED IN:

824 838

143 Transaction Set Identifier Code

TYPE=ID MIN=3 MAX=3

Code uniquely identifying a Transaction Set.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION.

SEGMENTS USED IN (AS SIMPLE):

AK2 B5 BGF BT1 E10 OTI ST TXN ZD

TRANSACTION SETS USED IN:

104	110	120	121	124	125	126	127	128	129
130	131	135	139	140	141	142	143	144	146
147	148	150	151	152	154	161	170	175	176
180	185	186	190	191	195	196	200	201	203
204	210	213	214	217	218	242	250	251	260
262	263	264	265	266	270	271	272	276	277
278	290	300	301	303	304	309	310	311	312
313	315	317	319	322	323	324	325	326	350
352	353	354	355	356	357	358	361	362	404
410	414	417	418	419	420	421	422	423	425
426	429	431	432	433	435	440	451	452	453
455	456	466	468	475	485	490	492	494	501
503	504	511	517	527	536	561	567	568	601
602	805	806	810	811	812	813	815	816	818
819	820	821	822	823	824	826	827	828	829
830	831	832	833	834	835	836	837	838	839
840	841	842	843	844	845	846	847	848	849
850	851	852	853	854	855	856	857	858	859
860	861	862	863	864	865	866	867	868	869
870	872	875	876	878	879	880	882	883	884
885	886	888	889	891	893	894	895	896	920
924	925	926	928	940	943	944	945	947	980
990	996	997	998						

CODE DEFINITION & EXPLANATION

104 X12.100 Air Shipment Information

110 X12.101 Air Freight Details and Invoice

120 X12.70 Vehicle Shipping Order

121 X12.71 Vehicle Service

125 X12.75 Multilevel Railcar Load Details

126 X12.76 Vehicle Application Advice

127 X12.77 Vehicle Buying Order

128 X12.78 Dealer Information

129 X12.79 Vehicle Carrier Rate Update

130 X12.89 Student Educational Record (Transcript)

131 X12.90 Student Educational Record (Transcript) Acknowledgment

135 X12.198 Student Loan Application

139 X12.265 Student Loan Guarantee Result

140 X12.200 Product Registration

141 X12.201 Product Service Claim Response

142 X12.202 Product Service Claim

143 X12.203 Product Service Notification

144 X12.94 Student Loan Transfer and Status Verification (144)

146 X12.121 Request for Student Educational Record (Transcript)

147 X12.123 Response to Request for Student Educational Record (Transcript)

148 X12.124 Report of Injury or Illness

150 X12.204 Tax Rate Notification

151 X12.205 Electronic Filing of Tax Return Data Acknowledgment

152 X12.206 Statistical Government Information

154 X12.99 Uniform Commercial Code Filing

CODE DEFINITION & EXPLANATION

161 X12.72 Train Sheet
 170 X12.210 Revenue Receipts Statement
 175 X12.305 Court Notice
 176 X12.306 Court Submission
 180 X12.255 Return Merchandise Authorization and Notification
 185 X12.266 Royalty Regulatory Reports
 186 X12.284 Laboratory Reporting
 190 X12.264 Student Enrollment Verification
 191 X12.276 Student Loan Preclaims
 195 X12.267 Federal Communications Commission (FCC) License Application
 196 X12.280 Contractor Cost Data Reporting
 200 X12.304 Mortgage Credit Report
 201 X12.326 Residential Loan Application
 203 X12.340 Secondary Mortgage Market Investor Report
 204 X12.103 Motor Carrier Shipment Information
 210 X12.104 Motor Carrier Freight Details and Invoice
 213 X12.105 Motor Carrier Shipment Status Inquiry
 214 X12.106 Transportation Carrier Shipment Status Message
 217 X12.107 Motor Carrier Loading and Route Guide
 218 X12.108 Motor Carrier Tariff Information
 242 X12.274 Data Status Tracking
 250 X12.98 Purchase Order Shipment Management Document
 251 X12.288 Pricing Support
 260 X12.275 Application for Mortgage Insurance Benefits
A claim filed for mortgage insurance benefits
 262 X12.278 Residential Appraisal Report (262)
 263 X12.279 Residential Mortgage Insurance Application Response
 264 X12.285 Mortgage Loan Default Status
 265 X12.286 Real Estate Title Insurance Services Order
 266 X12.295 Mortgage Record Change
 270 X12.281 Health Care Eligibility/Benefit Inquiry
 271 X12.282 Health Care Eligibility/Benefit Information
 272 X12.283 Property and Casualty Loss Notification
 276 X12.316 Health Care Claim Status Request
 277 X12.317 Health Care Claim Status Notification
 278 X12.336 Health Care Services Review Information
 290 X12.293 Cooperative Advertising Agreement
 300 X12.109 Reservation (Booking Request) (Ocean)
 301 X12.109 Confirmation (Ocean)
 303 X12.110 Booking Cancellation (Ocean)
 304 X12.113 Shipping Instructions
 306 Dock Receipt
 309 X12.117 U.S. Customs Manifest
 310 X12.118 Freight Receipt and Invoice (Ocean)
 311 X12.182-Canadian Customs Information (Ocean)
 312 X12.119 Arrival Notice (Ocean)

CODE DEFINITION & EXPLANATION

313 X12.120 Shipment Status Inquiry (Ocean)
 315 X12.122 Status Details (Ocean)
 317 X12.271 Delivery/Pickup Order
 319 X12.292 Terminal Information
 321 Demurrage Guarantee (Ocean)
 322 X12.127 Terminal Operations and Intermodal Ramp Activity
 323 X12.128 Vessel Schedule and Itinerary (Ocean)
 324 X12.129 Vessel Stow Plan (Ocean)
 325 X12.208 Consolidation of Goods in Container
 326 X12.97 Consignment Summary List
 350 X12.130 U.S. Customs Release Information
 352 X12.131 U.S. Customs Carrier General Order Status
 353 X12.132 U.S. Customs Events Advisory Details
 354 X12.133 U.S. Customs Automated Manifest Archive Status
 355 X12.134 U.S. Customs Manifest Acceptance/Rejection
 356 X12.211 U.S. Customs Permit to Transfer Request
 357 X12.307 U.S. Customs In-Bond Information
 358 X12.308 U.S. Customs Consist Information
 361 X12.136 Carrier Interchange Agreement (Ocean)
 362 X12.312 Cargo Insurance Advice of Shipment
 404 X12.138 Rail Carrier Shipment Information
 410 X12.139 Rail Carrier Freight Details and Invoice
 411 Freight Details and Invoice Summary (Rail)
 414 X12.83 Car Hire Settlements
 417 X12.141 Rail Carrier Waybill Interchange
 418 X12.142 Rail Advance Interchange Consist
 419 X12.143 Advance Car Disposition
 420 X12.144 Car Handling Information
 421 X12.261 Estimated Time of Arrival and Car Scheduling
 422 X12.262 Shipper's Car Order
 423 X12.327 Rail Industrial Switch List
 424 Switch Bills
 425 X12.149 Rail Waybill Request
 426 X12.150 Rail Revenue Waybill
 427 Waybill Response
 429 X12.35 Railroad Retirement Activity
 431 X12.65 Railroad Station Master File Transaction Set
 432 X12.328 Rail Deprescription
 433 X12.329 Railroad Reciprocal Switch File
 435 X12.330 Standard Transportation Commodity Code Master
 440 X12.152 Shipment Weights
 451 X12.337 Railroad Event Report
 452 X12.338 Railroad Problem Log Inquiry or Advice
 453 X12.331 Railroad Service Commitment Advice
 455 X12.332 Railroad Parameter Trace Registration
 456 X12.333 Railroad Equipment Inquiry or Advice
 460 Rate Format Docket Data
 461 Rate Format Level Data

CODE DEFINITION & EXPLANATION

462	Rate Format Sub-Level Data
463	Rate Set Docket Index
464	Rate Set Docket Data
465	Rate Set Sub-Level Data
466	X12.159 Rate Request
467	Scale Rate Docket Transmittal
468	X12.161 Rate Docket Journal Log
469	Rate Distribution Set
475	X12.334 Rail Route File Maintenance
480	Docket/Cluster Terminator
485	X12.164 Ratemaking Action
486	X12.165 Rate Docket Expiration
490	X12.166 Rate Group Definition
491	Rate Increase/Decrease Transmittal
492	X12.168 Miscellaneous Rates
494	X12.169 Scale Rate Table
499	Application Acceptance Rejection Advice
501	X12.341 Vendor Performance Review
503	X12.352 Pricing History
504	X12.353 Clauses and Provisions
511	X12.225 Requisition <i>Transaction set for ordering equipment and material from a supply distribution system. This can also be used to inquire about, amend, or terminate the original order</i>
517	X12.230 Material Obligation Validation <i>Transaction set for verifying the continued need for open orders. Can also be used to confirm open order quantities and request reinstatement of previously cancelled open orders</i>
527	X12.231 Material Due-In and Receipt <i>Transaction set for reporting material dues-in, anticipated receipts, and receipts</i>
536	X12.243 Logistics Reassignment <i>Transaction set for reporting information needed by a new manager when transferring inventory management responsibility between organizations</i>
561	X12.212 Contract Abstract <i>A summary of the essential elements of a contract, sufficient to enable the contract administration process to commence</i>
567	X12.218 Contract Completion Status <i>Transaction set for reporting the administrative closure status of physically completed contracts</i>
568	X12.219 Contract Payment Management Report
601	X12.273 Shipper's Export Declaration
602	X12.126 Transportation Services Tender
622	X12.173 Intermodal Ramp Activity
805	X12.195 Contract Pricing Proposal
806	X12.196 Project Schedule Reporting
810	X12.2 Invoice
811	X12.39 Consolidated Service Invoice/Statement
812	X12.40 Credit/Debit Adjustment
813	X12.62 Electronic Filing of Tax Return Data

CODE DEFINITION & EXPLANATION

815	X12.42 Cryptographic Service Message
816	X12.66 Organization Relationship
818	X12.256 Commission Sales Report
819	X12.43 Operating Expense Statement
820	X12.4 Payment Order/Remittance Advice
821	X12.24 Financial Information Reporting
822	X12.25 Customer Account Analysis
823	X12.38 Lockbox
824	X12.44 Application Advice
826	X12.19 Tax Information Reporting
827	X12.47 Financial Return Notice
828	X12.45 Debit Authorization
829	X12.48 Payment Cancellation Request
830	X12.14 Planning Schedule with Release Capability
831	X12.49 Application Control Totals
832	X12.13 Price/Sales Catalog
833	X12.69 Mortgage Credit Report Order
834	X12.84 Benefit Enrollment and Maintenance
835	X12.85 Health Care Claim Payment/Advice
836	X12.54 Procurement Notices
837	X12.86 Health Care Claim
838	X12.17 Trading Partner Profile
839	X12.31 Project Cost Reporting
840	X12.7 Request for Quotation
841	X12.51 Specifications/Technical Information
842	X12.21 Nonconformance Report Transaction Set
843	X12.8 Response to Request for Quotation
844	X12.26 Product Transfer Account Adjustment
845	X12.27 Price Authorization Acknowledgment/Status
846	X12.28 Inventory Inquiry/Advice
847	X12.63 Material Claim
848	X12.36 Material Safety Data Sheet
849	X12.50 Response to Product Transfer Account Adjustment
850	X12.1 Purchase Order
851	X12.51 Asset Schedule
852	X12.52 Product Activity Data
853	X12.64 Routing and Carrier Instruction
854	X12.68 Shipment Delivery Discrepancy Information
855	X12.9 Purchase Order Acknowledgment
856	X12.10 Ship Notice/Manifest
857	X12.29 Shipment and Billing Notice
858	X12.18 Shipment Information
859	X12.55 Freight Invoice
860	X12.15 Purchase Order Change Request - Buyer Initiated
861	X12.12 Receiving Advice
862	X12.37 Shipping Schedule
863	X12.41 Report of Test Results
864	X12.34 Text Message

CODE DEFINITION & EXPLANATION

865	X12.16 Purchase Order Change Acknowledgment/Request - Seller Initiated
866	X12.57 Production Sequence
867	X12.33 Product Transfer and Resale Report
868	X12.30 Electronic Form Structure
869	X12.11 Order Status Inquiry
870	X12.23 Order Status Report
872	X12.53 Residential Mortgage Insurance Application
875	X12.298 Grocery Products Purchase Order
876	X12.299 Grocery Products Purchase Order Change
878	X12.182 Product Authorization/De-Authorization
879	X12.60 Price Change
880	X12.287 Grocery Products Invoice
882	X12.125 Direct Store Delivery Summary Information
883	X12.309 Market Development Fund Allocation
884	X12.310 Market Development Fund Settlement
885	X12.320 Store Characteristics
886	X12.319 Customer Call Reporting
888	X12.269 - Item Maintenance (UCS)
889	X12.183 Promotion Announcement
891	X12.184 Deduction Research Report
893	X12.197 Item Information Request
894	X12.186 Delivery/Return Base Record
895	X12.187 Delivery/Return Acknowledgement and/or Adjustment
896	X12.188 Product Dimension Maintenance
920	X12.174 Loss or Damage Claim - General Commodities
924	X12.175 Loss or Damage Claim - Motor Vehicle
925	X12.176 Claim Tracer
926	X12.177 Claim Status Report and Tracer Reply
928	X12.178 Automotive Inspection Detail
940	X12.189 Warehouse Shipping Order
943	X12.191 Warehouse Stock Transfer Shipment Advice
944	X12.192 Warehouse Stock Transfer Receipt Advice
945	X12.193 Warehouse Shipping Advice
947	X12.194 Warehouse Inventory Adjustment Advice
980	X12.179 Functional Group Totals
990	X12.180 Response To a Load Tender
994	Administrative Message
996	X12.32 File Transfer
997	X12.20 Functional Acknowledgment
998	X12.181 Set Cancellation

145 Shipment Identification Number

TYPE=AN MIN=1 MAX=30

Identification number assigned to the shipment by the shipper that uniquely identifies the shipment from origin to ultimate destination and is not subject to modification. (Does not contain blanks or special characters.)

SEGMENTS USED IN (AS SIMPLE):

B1	B2	B3	B10	B3B	BMM	BVA	BW	BX	G06
W06	W17	ZC1	ZD						

TRANSACTION SETS USED IN:

110	125	126	204	210	214	300	301	303	304
310	312	322	404	410	417	426	440	854	858
859	943	944	945	990	998				

146 Shipment Method of Payment

TYPE=ID MIN=2 MAX=2

Code identifying payment terms for transportation charges.

SEGMENTS USED IN (AS SIMPLE):

ACS	B2	B3	B3B	BX	CSD	FOB	G25	G66	G82
Q3	Q6	RE	SL1	W27	W66				

TRANSACTION SETS USED IN:

104	110	204	210	214	250	304	310	312	404
410	417	426	503	527	810	812	830	832	836
838	840	843	850	852	855	856	857	858	859
860	861	862	865	866	875	876	880	882	894
940	943	945							

CODE DEFINITION & EXPLANATION

11	Rule 11 Shipment
BP	Paid by Buyer <i>The buyer agrees to the transportation payment term requiring the buyer to pay transportation charges to a specified location (origin or destination location)</i>
CA	Advance Collect
CC	Collect
CD	Collect on Delivery
CF	Collect, Freight Credited Back to Customer
DE	Per Contract <i>Destination with exceptions as agreed between buyer and seller</i>
DF	Defined by Buyer and Seller
FO	FOB Port of Call
HP	Half Prepaid
MX	Mixed
NC	Service Freight, No Charge
NR	Non Revenue
PA	Advance Prepaid
PB	Customer Pick-up/Backhaul

CODE DEFINITION & EXPLANATION

PC	Prepaid but Charged to Customer
PD	Prepaid by Processor <i>Identifies the processor as the party responsible for transportation charges for the shipment</i>
PE	Prepaid and Summary Bill
PL	Prepaid Local, Collect Outstate
PO	Prepaid Only
PP	Prepaid (by Seller)
PS	Paid by Seller <i>The seller agrees to the transportation payment term requiring the seller to pay transportation charges to a specified location (origin or destination location)</i>
PU	Pickup
RC	Return Container Freight Paid by Customer
RF	Return Container Freight Free
RS	Return Container Freight Paid by Supplier
TP	Third Party Pay
WC	Weight Condition

147 Shipment QualifierTYPE=**ID**MIN=1MAX=1

Code defining relationship of this shipment with respect to other shipments given to the carrier at the same time.

SEGMENTS USED IN (AS SIMPLE):

B2 B3 BX

TRANSACTION SETS USED IN:

110 204 210 304 310 312 404 417 426 858 859

CODE DEFINITION & EXPLANATION

1	Master Bill for Empty Non-Revenue Equipment
2	Sea Waybill <i>A non-negotiable transport document issued by an ocean carrier covering cargo shipped on a vessel owned or chartered by that carrier</i>
3	Intermodal/Combined Transport Bill of Lading
4	Household Goods Bill of Lading <i>A transport document issued by an individual or business entity for the movement of household goods</i>
5	Load Handled as Empty <i>Rail cars handled under Railroad Accounting Rule 107</i>
6	First Bill for Split Shipment
7	Subordinate Bill for Split Shipment
A	Sub for Assembly
B	Bill of Lading for Individual Shipment
C	Consolidated Shipment
D	Sub for Distribution
E	Empty Equipment Billing (Non-Revenue)
F	Stop-off Shipment <i>Shipment with sub-shipments to be loaded or unloaded enroute to final destination</i>

CODE DEFINITION & EXPLANATION

G	Switch Waybill
H	Company Business (Non-revenue)
I	Intermodal
J	Charity Load (Non-revenue)
K	Free Astray (Non-revenue)
L	Single Load (Blind Memo) Memo--Incomplete Documentation
M	Master Bill of Lading for Assembly, Distribution and Volume Shipment <i>A bill of lading with multiple delivery locations</i>
N	Multiple Loads (Blind Memo) Memo--Incomplete Documentation
O	Memo Bill (Not Used for Rail)
P	PTF Bill of Lading
Q	Continuous Movement <i>Two or more loads tendered to a carrier at the same time that are to be performed in conjunction with one another using the same carrier equipment</i>
R	Supplemental Billing
S	Submaster Bill of Lading for Volume Shipment <i>A bill of lading for a full truckload shipment</i>
T	Freight Claim Rule 93-B (Free Return)
U	Roundtrip Movement <i>A special type of continuous movement in which, at the shipper's request, the carrier equipment loads at point A, delivers at point B, then immediately re-loads at point B, and delivers the second load back to point A</i>
V	Void Bill
W	Revenue Empty
X	Empty Switch Waybill
Y	Advance/Prepaid Only Waybill
Z	Commercial Zone Pick-up

148 Lading ValueTYPE=**R**MIN=2MAX=9

Value of shipment for export, expressed in the standard monetary denomination for the currency specified.

SEGMENTS USED IN (AS SIMPLE):

X1

TRANSACTION SETS USED IN:

104 304 310 311 404 841 858 859

150 Special Charge or Allowance CodeTYPE=**ID**MIN=3MAX=3

Code identifying type of special charge or allowance.

SEGMENTS USED IN (AS SIMPLE):

ACS ITA L1 L3 L8 L9 MC MCT R2D SRT

SEGMENTS USED IN (AS SIMPLE):

XG XH

TRANSACTION SETS USED IN:

104	110	140	142	143	204	210	218	304	310
311	312	322	325	404	410	417	426	485	602
811	819	851	858	859	867	990			

CODE DEFINITION & EXPLANATION

003 Account Number Correction Charge
 005 Activation of Carnet
 010 Add on - Destination
 015 Add on - Origin
 020 Address Correction
 025 Advance Destination Amount
 027 Special Packaging
 028 Box Liners
 029 Product Personalization
 030 Advance Destination Fee
 031 Tape Charges
 032 Subject to Tax
 035 Advance Origin Amount
 040 Advance Origin Fee
 045 Advance Fee
 050 Agent Disbursement - Destination
 055 Agent Disbursement Fee - Destination
 060 Agent Disbursement - Origin
 065 Agent Disbursement Fee - Origin
 070 Air Export Certificate
 075 Air Express Charge
 080 Air Transportation Charge
 085 Airline Opening Fee
 090 Airport Tax - Destination
 095 Airport Tax - Origin
 100 Airport Terminal Handling Charge
 105 Acknowledgement of Delivery Fee (AOD)
 110 Amending Export Documentation
 115 Assembly Fee
 120 Banking Drafts
 135 Cables (sending of)
 140 Call Tag
 145 Canadian C.Q. Customs Clearance
 150 Canadian Currency Exchange
 155 Canadian Import Termination Fee
 160 Canadian Reconsignment Fee
 165 Canadian Remanifest Fee
 170 Certificate of Origin
 175 Certificate of Registration
 180 Chamber of Commerce Service Charge
 185 Change of Airbill - Service Fee
 186 Chemical Milling Charge
 190 City Terminal Charge

CODE DEFINITION & EXPLANATION

205 Collect Surcharge
 210 Constant Surveillance Service
 215 Consular Legalization Service
 220 Consularization Fee
 225 Constant Surveillance Service - Armed
 230 Credit
 235 Customer Account Identification
 240 Customs Broker Fee
 245 Customs Invoice
 250 Customs Invoice - Additional Page
 255 Data/Drawing Charge
 260 Delivery Surcharge
 265 Development Charge
 270 Discount - Drop Box/Convenience Ctr.
 275 Discount - Incentive
 280 Discount - Multiple Shipment
 285 Discount - Service Option (Delivery)
 290 Discount - Service Option (Pickup)
 295 Discount - Special
 297 Contingency Credit Charge
 300 Distribution Fee
 310 Dry Ice
 315 Duty Charge
 320 Endorsement Fee
 325 Eur1 Presentation Fee
 335 Excise Tax - Destination
 340 Excise Tax - Origin
 345 Expedited One Day Consular Service
 350 Expedited Shipments
 355 Extra Copies and Mailings
 360 Export Customs Clearance
 365 Export Declarations - Automated
 370 Export Declarations - U.S. Shippers
 375 Export License Application
 380 Extra Service - Counter-to-Counter
 385 Facsimile Charges
 390 Facsimile Charges - Additional Pages
 392 Failed Lamp Panel Charge
 393 First Article Charge
 395 Free Domicile Shipment Processing
 400 Freight
 405 Fuel Surcharge
 410 Government Warehouse Fee - Destination
 415 Government Warehouse Fee - Origin
 416 Grain Flow Charge
 420 Hazardous Materials Handling Fee - Domestic
 425 Hazardous Materials Handling Fee - International
 426 Heat Treat Charge
 430 IATA Airbill Preparation
 435 IATA Fee

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
440	Import Service Fee	695	Special Pickup
445	Insurance Fee	696	Special Test Equipment Charge
450	Inland Transportation	697	Special Tooling Charge
455	Insurance Premium	700	Special Vehicle Rent
460	International Door-to-Door Handling Fee	705	Stamp Fee
462	Incorrect Billing Account Charge	706	Straightening Charge
465	Italian Release Charge	720	Telephone - Destination
470	Letter of Credit Processing	725	Telephone - Origin
475	Mailing - Postage Cost	730	Terminal Service Fee
480	Mailing - Service Fee	731	Test/Qualification Charge
485	Messenger Service	732	Tooling Rework Charge
490	Minimum Air Transportation Charge	735	Tracing Inbound Via Other Carriers
495	Miscellaneous - Destination	736	Tracing Service Fee
500	Miscellaneous - Origin	740	Transfer of Lading Charge
505	Missing Account NBR Charge	745	Valuation Fee
510	Offshore - Alaska/Hawaii	750	Value Added Tax (VAT)
515	On Hand Service	760	Waybill and Invoice Distribution
520	Oversized Premium	761	Written Proof of Delivery
525	Passing Shippers Export Entry	762	X-ray Charge
535	Pickup - Out of Area	999	Other (See related description)
540	Pickup Surcharge	AAA	Advertising Allowance
545	Pre-Positioned Inventory Service	AAJ	Adjustments
550	Preparation of Air Waybill - Origin	AAM	Additional Material
555	Preparation of Canadian Customs Invoice	AAN	Allowance Non-performance
560	Preparation of Commercial Invoice	AAO	Allowance Advance
565	Preparation of Export Entry	AAS	Attendants Accompanying <i>Rail charge for government or contractor personnel accompanying freight shipments on freight trains</i>
570	Preparation of Insurance Certificate	AAT	Handling Charge Tax
580	Priority Service	ABC	Alcoholic Beverage Report Charge
585	Preparation of U.S. Export Documentation	ABL	Attachments to Bill of Lading Charge
586	Processing Charge	ACD	Allegheny County, PA Delivery Charge
590	Rebilled Drayage - Destination	ACF	Access Charge - Federal <i>Charge to connect the customer to the long distance network, required by the Federal Communications Commission (FCC)</i>
593	Re-Bill Charge	ACH	Access Charges <i>Charges to connect the customer to the long distance network</i>
595	Proforma Invoice	ACL	Actual Labor Charge <i>Labor actually performed and shown on the servicing outlet's repair order - not necessarily equal to requested labor; labor associated with a single labor operation</i>
600	Recipient Address Correction	ACS	Access Charge - State <i>Charge to connect the customer to the long distance network, required by the State Public Utilities Commission</i>
605	Rebilled Drayage - Origin	ADH	Advance Charges Handling
610	Record/Filing	ADL	Advance Loading Charge <i>Service charge for advanced loading of bulk fuel</i>
615	Recovery Fee	ADV	Advances
620	Recrating/Recoopering - Destination	AFB	Additional Copies of Freight Bill
625	Recrating/Recoopering - Origin	AFC	Collect on Delivery Alteration Charge
635	Registration of Export Shipments		
640	Registration of Export for Reentry		
641	Reliability Charge		
645	Restricted Article Fee		
650	Repickup		
665	Saturday Delivery		
670	Saturday Pick-Up		
675	Security Signature Service		
680	Service Upgrade		
685	Special Delivery		
690	Special Handling Service		

CODE DEFINITION & EXPLANATION

AGS	Armed Guard Service
AIB	Additional Injection/Blending Service Charge <i>Service charge for providing additional pipeline injection/blending service</i>
AIC	Air Freight - Consolidation
AIR	Air Freight
ALC	Advance Lading Charge
ALP	Use of Alternate Port <i>A charge for using a port of embarkation or debarkation other than the requested port</i>
AMB	Adjustment for Maximum Charges Billing <i>Adjustment to the billed amount for usage billing when the usage charge exceeds the maximum monthly usage charge</i>
AMC	Absolute Minimum Charge
AMP	Adjustment for Minimum Average Time Requirement Billing <i>Adjustment billed amount for billing of WATS usage at the Minimum Average Time Required Rate</i>
ANB	Adjustment for Minimum Charges Billing
ANC	Anchoring and Unanchoring <i>The additional service charge or order for a transportation carrier to perform unanchoring services on a mobile home at one location and anchoring services at another location after transportation has been performed</i>
ANS	Anodizing Charge
APL	Appliance Servicing <i>The additional service charge or order for a carrier to service used household goods appliances by securing the item in such a manner that it will withstand handling and transportation</i>
APT	Appointment (Notification)
ARB	Arbitrary (In Addition to Through Rates and Charges)
ARC	Air Conditioning Disconnect and Connect <i>The additional service charge or order for a transportation carrier to disconnect an air conditioning unit attached to a mobile home and reconnecting the air conditioner after transportation from one location to another has been performed</i>
ARG	Rail Armed Guard Service <i>Rail security service requiring one armed guard to inspect and maintain constant 24-hour surveillance on a shipment</i>
ARR	Air Ride Tractor Service Charge
ASC	Assembly Charge
AUX	Auxiliary Service <i>The additional service charge or order for a transportation carrier to provide exclusive use of a vehicle as part of the movement of a household goods shipment</i>
AVA	Ad Valorem
BAA	Beaming Charge
BAB	Brokerage or Duty
BAC	Buyers Car Allowance
BAD	Bad Debt
BAF	Both-Flat

CODE DEFINITION & EXPLANATION

BAP	Broken Package Charge
BAS	Base Charge
BBK	Break Bulk Surface Charge
BDX	Bordeaux Arbitraries
BEY	Beyond Freight Charges
BFD	Bedding/Feeding/Disinfecting
BAK	Bulky Article <i>The additional service charge or order for a transportation carrier to service motorcycles, tractors, riding lawn mowers, privately owned vehicles, and other personal effects of unusual size or nature by securing the item in such a manner that will withstand handling and transportation</i>
BLA	Bill of Lading Attendancy
BLC	Bill of Lading Charge
BLD	Billed Demand
BLK	Blocking and Bracing Charge
BLW	Blower Charge
BND	Bond Charges
BOB	Bobtail Charges
BOP	Bop Sheet Charge
BRA	Basic Reorder Allowance
BRD	Bridge Toll
BSC	Bunker Surcharge
BSS	Broker Selection Surcharge <i>Charge applied when rerouting is required for clearance by customer-specified broker</i>
BUR	Bureau Report Charge <i>A document received from an agency</i>
BYD	Beyond Charge
CAA	Cancellation Charge
CAC	Cash Discount
CAD	Certification Fee
CAE	Co-manufacturing Discount
CAF	Competitive Allowance
CAG	Competitive Car Allowance
CAH	Compressor Charge
CAJ	Crafting
CAK	Customer Equipment Allowance
CAL	Cutting Charge
CAO	Co-op Credit
CAP	Car Loading
CAQ	Contract Escalation
CAR	Car Rental
CAS	Container Deposits
CAV	Contract Allowance
CAW	Cooperative Advertising/Merchandising Allowance (Performance)
CAZ	Claims Commercial Auto Report Charge <i>Information concerning an automobile claim for a business</i>
CBL	Copy of Bill of Lading Charge
CBO	Cents Off

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
CBP	Competitive Price	CPA	Claims Personal Auto Report Charge <i>Information concerning an automobile claim for one or more individuals</i>
CBR	Carrier	CPC	Copilot Service Charge
CBW	Container Allowance	CPE	Computer Processing Expense <i>Costs incurred on behalf of a client which resulted from processing information via a computer</i>
CBX	City Sales Tax (Only)	CPP	Claims Personal Property Report Charge <i>Information concerning a property claim for one or more individuals</i>
CCA	Carrier Credit Allowance	CRA	Cost recovery/adjustment
CCH	Certification Charge	CRF	Cost Recovery Factor
CCP	Claims Commercial Property Report Charge <i>Information concerning a property claim for a business</i>	CRP	Court Reporter Charge <i>The mechanism used to notate a court session and legal documents</i>
CCR	Concession Credit <i>Credit to adjust the billed amount due to a predefined discounting arrangement</i>	CRR	Credit Report Charge <i>Charge for information associated with an individual's financial credit report</i>
CCS	Carrier Caboose Charge <i>Service charge for carrier-furnished caboose</i>	CRS	Courier Services
CDA	Carrier Debit Allowance	CSA	Closing & Sealing
CDD	Corrosion Additive Service Charge	CSC	Contract Service Charge
CDF	Cancelled Order, Heavy Duty Flatcar	CSE	Customs Entry
CDR	Copy of Delivery Receipt Charge	CSF	Customs Formalities
CER	Container Service Charge UK/EUR	CSP	Government Caboose Charge <i>Service charge for carrier furnished caboose for use by government personnel</i>
CGC	Carrier Guard Car Charge <i>Rail charge for each carrier guard car used by attendants accompanying freight shipments</i>	CSR	Conservation research fee
CGL	Canada Great Lakes Additional	CST	Cassette <i>Charge for cassette tapes and machinery</i>
CGR	Return Carrier Guard Car Charge <i>Rail charge when an unoccupied guard car is returned to a location other than the original shipping point</i>	CTA	Container/Trailer Allowance
CHG	Charges Forward/Advance Charge	CTC	Container Service Charge USA/Canada
CHN	Chain and Binders	CTF	Chassis Transfer
CIR	Special Circus Trains	CTG	Cartage Charge
CIS	Constant Surveillance <i>Motor security service providing continuous surveillance and custody of a shipment in transit</i>	CTL	Controlled Atmosphere
CLC	Chicago Loop Charge	CTX	Customs Exams (Intensive, Tailgate)
CLN	Cleaning Charge	CUA	Currency Adjustment
CLS	Container Leasing	CUD	Currency Discount
CMC	Concession Money	CUF	Currency Adjustment Factor
CMF	City maintenance fee	CUP	Customer Paid Deductible
CMI	Continuous Mileage	CUS	Customs Charge
CMP	Camp Arbitrary	DAA	Deficit Freight
CNS	Consolidation	DAB	Deposit
CNV	Converting	DAC	Distributor Discount/Allowance
COA	Commission Amount	DAD	Drum Up Charge
COC	Connect Charge <i>Charge for connection to termination point for the communication</i>	DAM	Damaged Merchandise
COD	COD Amount	DBD	Dockage - Boat Detention
COF	Ocean Freight	DBL	Double Wide Separate and Reassemble <i>The additional service charge or order for a transportation carrier to separate each unit of a double-wide mobile home and prepare for movement and reassemble the double-wide mobile home after transportation from one location to another has been performed</i>
COL	Fee for Collecting COD Charge	DBP	Delivery of Fuel from Barge to Pipeline Charge
COM	Combination		
CON	Congestion Surcharge		
COR	Core Charge		
COU	Consignee Unload		

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
DCS	Disconnect charge	DNA	Dunnage Allowance <i>Motor allowable deducted from line-haul charges for dunnage used to protect and secure shipments for transportation</i>
DCT	City Delivery	DOC	Documentation Charge
DDA	Defective Allowance	DON	Deposit in Lieu of Order
DDC	Drum Cost	DPB	Delivery of Fuel from Pipeline to Barge Charge
DDD	Drum Deposit	DPL	Delivery of Fuel from Pipeline to Rail Tank Car Charge
DDF	Dowel Pin Charge	DPR	Depreciation <i>Amount by which an item has decreased in value</i>
DDN	Dual Driver with National Agency Check <i>A charge for a security service where a carrier must allow the government to perform a National Agency Check (NAC) on personnel involved in a government shipment</i>	DPT	Delivery of Fuel from Pipeline to Tank Truck or Trailer Charge
DDP	Dual Driver Protectice Service <i>Motor security service that provides two (dual) drivers in the same vehicle, one of whom must be in attendance at all times</i>	DPU	Detention with Power Units (30 minute periods) Charge
DDS	Deaf and Disabled Surcharge <i>Surcharge assessed to fund the provision of services to the handicapped by mandate of the local Public Utilities Commission</i>	DRC	Drayage
DEA	Demurrage - Average Agreement	DRP	Deramping
DED	Deductible <i>Amount the insured parties must provide out of their own pocket</i>	DRV	Driver License Record Report Charge <i>Report on a licensed driver's driving record</i>
DEL	Delivery Charge	DRY	Dryer Charge
DEM	Demurrage	DSC	Discount
DEP	Detention of Power Units	DSF	Detention - Special Type Flat Car
DER	Derrick Charge	DSR	Regular Dromedary Service <i>Demountable 155-200 cu. ft. shipping container that can be fastened to the chassis of a truck, tractor, or flat bed</i>
DES	Demurrage - Special	DST	Container Destuffing
DET	Detention of Trailers	DTA	Diversion to Air Charge
DEV	Texas Rail Commission Deviation Charge <i>Charge required to be levied by the Texas Railroad Commission to conform to filed rates</i>	DTB	Detention (Labor)
DEW	Detention Without Power Unit <i>Motor charge when carrier's vehicle without power unit is held beyond the allowable free time for loading/unloading</i>	DTC	Destination Charge
DFS	410 Dromedary <i>Demountable 410 cu. ft. shipping container that can be fastened to the chassis of a truck, tractor, or flat bed</i>	DTD	Destination Duty
DFW	Delay Furnishing Destination Weights	DTF	Destination Inland Freight
DGS	Dangerous Goods Surcharge	DTL	Detention Loading
DIC	Diversion Charge	DTP	Delivery of Fuel from Tank Truck or Trailer to Pipeline Charge
DIR	Direct Repair <i>Specific repair locations where an insured party may drive in, receive an estimate, and obtain the necessary repairs</i>	DTU	Detention Unloading
DIS	Distribution Service	DTV	Detention (Vehicle) <i>Rail charge when rail-owned/leased trailers/containers on flatcar service are detained for loading/unloading</i>
DIV	Diversion and Reconsignment	DWC	Driver's Wages
DLH	Drayage/Line Haul	DWP	Detention with Power Units (60 minute periods) Charge
DLP	Delivery of Fuel from Rail Tank Car to Pipeline Charge	EAC	Exchange Access Credit <i>Monthly credit per Telecommunications line, issued to offset a reduced rate calling plan available in another geographic area</i>
DMC	Deadhead Mileage Charge	EAX	Extra Axles <i>The additional service charge or order for a transportation carrier to install and rent an axle with wheels, tires, and brakes required for the transportation of a mobile home</i>
DMD	Demand charge	EBD	Exhibition Delivery Charge
		EBP	Exhibition Pickup Charge
		ECC	Will Call Charge
		ECR	Escort/Courier Service Charge

CODE DEFINITION & EXPLANATION

EDD	Equipment Hose at Destination Charge <i>Service charge for supplying special hose equipment for dispatching bulk fuel at destination</i>
EDO	Equipment Hose at Origin Charge <i>Service charge for supplying special hose equipment for dispatching bulk fuel at origin</i>
EEA	Early Buy Allowance
EEB	Early Payment Allowance
EEC	Escalation
EEF	Expediting Fee
EEG	One Time Engineering Charge
EEH	Engineering Charge
EEP	Expediting Premium
EEX	Export Shipping Charge
EIC	Export/Import Charge
ELS	Extra Lights <i>Motor charge when a state agency requires extra lights be placed on an overdimensional shipment</i>
EMS	Emergency Surcharge
EMT	Empty Movement <i>Motor charge when empty movement of equipment is required</i>
ENC	Energy charge
ENS	Energy Surcharge (Fuel Adjustment Factor)
EPC	Emergency Port Charge
EPS	Environmental Protection Service
ERS	Empty Return <i>Motor charge when empty equipment is returned from the destination to point of origin to support a DoD initiative</i>
ERT	Satisfactory Service Standards Charge
ESA	Early Ship Allowance
ESC	Emergency Service
ESD	Estimated Customs Duty (Dutypaid - Charge)
ESE	External Service Expense <i>Expense incurred by an organization for work done by an agency outside of the company assigned to provide a service</i>
ETR	Empty Trailer Returned Charge
EUC	European Port Charges
EVC	Excessive Value Charge
EXC	Exclusive Use Charge
EXL	Extra Length
EXM	Excess Mileage Charge
EXP	Expedited Service Charge
EXS	Excess Periods
EXW	Excess Weight <i>A special charge incurred by shipments that exceed the weight agreed to</i>

CODE DEFINITION & EXPLANATION

EXZ	Expando Remove and Install <i>The additional service charge or order for a transportation carrier to prepare, separate, and seal an expando room attached to a mobile home prior to movement and secure the room at destination after the transportation from one location to another has been performed</i>
FAB	F.E.T. Federal Excise Tax
FAC	F.E.T. (Percent)
FAD	F.E.T. (Dollar Value)
FAE	Fabrication Charge
FAF	F.E.T. Tires
FAG	Freight Equalization
FAH	Freight Surcharge
FBD	Freight, Based on Dollar Minimum
FCB	Freight Charges to Border
FCD	Freight Charges to Destination
FCI	Freight Charges Inbound and Outbound <i>Charge or allowance is for freight charges both ways</i>
FCS	Furnishing Chassis <i>Rail charge when chassis are furnished by carrier to effect pickup or delivery of containers in Container on Flat Car (COFC) service</i>
FDL	Food and Lodging
FDS	Financial Document Surcharge <i>Charge for special handling of financial documents</i>
FFC	Fuel Filters Furnished by Carrier Charge
FFI	Finance Charge
FFL	Freshness/Leaker Allowance
FFN	Special Finish Charge
FFP	Freight Passthrough
FFR	Flat Rate
FFS	Fuel Filters Furnished by Shipper Charge
FIR	Fire Report <i>Report produced by the fire department that tended to a fire loss</i>
FLT	Ferry Service
FMR	Foreign Military Sales (FMS) Rental <i>Costs to a supplier under contract to a prime contractor for using government-furnished equipment or facilities to make military parts for a foreign government; must be specified in the quotation and addressed as a separate line item in the purchase order</i>
FMS	Foreign Military Sales (FMS) Special Charge <i>Surcharge added to orders for the sale of military hardware to a foreign country as authorized by the U.S. government</i>
FRC	Franchise fee
FTC	Federal Transfer Surcharge <i>Surcharge to recover cost associated with the transfer of bill inquiry services to AT&T</i>
FTR	Filtration Service Charge <i>Service charge for providing pipeline filtration service</i>
FUE	Fuel Charge
FWA	Forwarding Agent Commission

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
FWC	Forwarding Charge	IAA	Industry Price Allowance
FXE	Texas Rail Commission Fixed Charge <i>Charge fixed as defined by the Texas Railroad Commission</i>	IAB	Income Freight (Manufacturing to Shipping Point)
GAR	Garment District	IAC	Inspection Fee
GDR	Grain Doors	ICE	Cooling Service
GGA	Glaze Allowance	IDL	Inside Delivery
GGF	Gold Factor	IDP	Interdivision Profit <i>When one division of a corporation becomes a supplier to another division, an Interdivision Profit is specified separately (on non-competitive purchase orders associated with U.S. Government contracts and it is not to be included in the unit price or material cost)</i>
GKT	Gasket <i>A piece or ring of rubber, metal, etc., used to make a joint leakproof</i>	IEX	Interpreter Expense
GOC	Government-owned Containers <i>The additional service charge or order for a transportation carrier to utilize containers provided by the U. S. government for movement of used personal property belongings to U. S. government employees</i>	IFC	Inbound Freight Charges
GPD	Gulf Port Delivery Charge	IHT	Interstate/Highway Toll
GRD	Groupage Discount	IIA	Invoice Adjustment
GRS	Gross Receipts Surcharge <i>Surcharge to recover revenues paid to the jurisdiction as annual gross earnings tax</i>	IIH	Icing Inhibitor Charge
GSP	Government Guard Car Charge <i>Service charge for carrier-furnished guard cars for use by government personnel</i>	IIP	Item Percentage
GSS	Greater Security Service <i>Rail security service providing seal tracing and inspection for rail movement of unclassified sensitive cargo</i>	IIU	Item-Unit
GST	Goods and Services Tax Charge	ILD	Island Delivery Charge
HAN	Handling Charges on Distribution Freight Forwarded Beyond	ILF	Initial License Fee <i>A one-time fee charged by a manufacturer to a customer to license the manufacturer's products</i>
HAZ	Hazardous Cargo Charge	ILP	Island Pick-Up Charge
HBD	Harbor Dues	IMP	Impactographs <i>Motor charge when impactographs are provided at the request of the shipper or consignee</i>
HDF	Heavy Duty Flat Car Charge	INC	Insurance Surcharge
HDG	Holding Charge	INP	Interplant Charge
HET	Heat in Transit Charges	INR	Interest on refund
HFA	Handling Freight At Positions Not Immediately Adjacent To Vehicle Charge	INS	Insurance
HHA	Hauling and Hoisting to be Direct Billed	IPC	Intra-plant Charge
HHB	Handling	IPU	Inside Pick-up
HHG	Household Goods Pick-up or Delivery	IRA	Irish Arbitraries
HIC	Highway Interchange	ISD	Interest on security deposit
HLF	Home Line Freight Charge <i>Special rate under most joint railroad facility contracts</i>	ITC	Insulated Tank Charge
HOC	Hook-up charge	ITS	Interline Transfer Charge
HOL	Sunday or Holiday Pick-up or Delivery	JST	Junction Settlement Charge
HOS	Hose Charge	KIT	Glass Kit <i>Additional materials necessary for the installation of glass</i>
HOX	Hose Charge Special	LAA	Labor Charges
HRS	Heater or Refrigeration <i>Rail charge when shipments of commodities require protective service from the heat or cold</i>	LAB	Extra Labor (Helper Service)
HSC	High Security Red In-bond Seal Charge	LAC	Lading Adjustment Charge
HUL	Heavy Lift	LAD	Labor (Repair and Return Orders)
HZC	Hazardous Materials Surcharge Charge	LAE	One-Time License Fee
HZS	Hazardous Storage	LAL	Labor Adjustment Allowance
		LAT	License and Title
		LAY	Layover Charges
		LBR	Light Bar Service Charge
		LCG	Late Order Charge
		LCR	Labor Cost of Removal
		LDA	Loading Allowance

CODE DEFINITION & EXPLANATION

LDG	Loading
LDL	Unloading Allowance
LDS	Locomotive Delayed in Switching Service
LFT	Lift Gate (Truck) or Forklift Service at Pick-up/Delivery
LGD	Lodging <i>Temporary housing</i>
LHS	Linehaul Service <i>The additional service charge or order for a transportation carrier to provide special linehaul services; i.e. to or from a temporary storage site, for used household goods not included in the normal transportation from origin to destination locations</i>
LID	Recurring License Fee <i>A periodic fee charged by a manufacturer to the customer to license the manufacturer's product</i>
LLC	Lot Charge
LLD	Lead Factor
LLF	Loan Fee
LLS	Local Sales Tax (All Applicable Sales Taxes by Taxing Authorities Below the State Level)
LMC	Labor, Modify
LNT	Labor, No Trouble Found
LOA	Loading (Labor Charges)
LOC	Local Delivery/Drayage
LPC	Late payment charge
LPF	Laboratory Pack Fee <i>Charge for special, leakproof envelopes used to transport body fluids</i>
LSC	Labor Service
LSH	Lashing
LSS	Lifeline Surcharge <i>Surcharge assessed to provide services to the economically deprived</i>
LTC	Labor, Test and Calibrate
LUB	Lubricant Charge
LUP	Locomotive Under Own Power
LUS	Leaking underground storage tax (LUST)
LYC	Layover Service Charge
MAA	Metals Surcharge
MAB	Mileage or Travel
MAC	Mileage Fee (For Repair and Return)
MAD	Minimum Order/Minimum Billing Charge
MAE	Monthly Rental
MAR	Marriage Rule
MCC	Machining Charge <i>Covers tasks procured in addition to outside production requirements set forth in a purchase requisition</i>
MDG	Molding <i>Shaped trim that borders an object</i>
MDM	Mount/Demount
MEA	Meals or Lodging Charge

CODE DEFINITION & EXPLANATION

MEN	Escort Service with Overnight Subsistence <i>Motor charge when movement hour restrictions require an escort vehicle driver or flagmen to stay overnight</i>
MES	Escort Service
MET	Escort Service (Telephone) <i>Motor charge when shipper/consignee requests that vehicles be equipped with mobile telephones or two-way radios</i>
MFC	Manifest Charge
MFG	Manufacturing
MGA	Message Rate Adjustment <i>Adjustment to account for a message billing error</i>
MGC	Message Charge <i>Charge for messages incurred thru the use of a service</i>
MIC	Minimum Charge
MIL	Special Mileage Movements
MIN	Minimum Guarantee
MKU	Markup Charge <i>Amount of price increase due to various circumstances</i>
MLB	Minimum Bill of Lading Charge
MLS	Meals <i>Charge incurred for meals</i>
MMC	Minimum/Maximum Charge
MMF	Mill Freight
MMS	Market Development Funds
MMT	Metropolitan Transit Tax
MNC	Notify Consignee
MNS	Motor Surveillance Service <i>Motor security service which provides shippers with visibility of their shipments from origin to destination</i>
MPC	Miscellaneous Parts Charge
MRK	Marking or Tagging Charge
MRP	Medical Report Charge <i>Report of an individual's medical condition</i>
MSC	Other Accessorial Service Charge
MSG	Miscellaneous Charge
MTR	Meter Charge
MUS	Municipal Surcharge <i>Surcharge assessed to recover additional expense related to local utility gross revenue</i>
MVR	Motor Vehicle Report (MVR) Charge <i>Report of a person's driving history</i>
MVS	Special Motor Surveillance Charge <i>Motor security service which provides shipper with extraordinary visibility of their shipments in transit</i>
MVT	Venting Instructions
NAA	Non Generated Freight
NAB	New Store Allowance
NAL	Nozzle Charge
NCH	Order Notify Charge
NDS	Non-document Surcharge <i>Charge for additional clearance processing of non-document freight</i>

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
NFY	Carrier Notification Charge	PDS	Pickup and Delivery from Storage in Transit <i>The additional service charge or order for a transportation carrier to pickup a household goods shipment at, or deliver to, a temporary storage facility</i>
NHB	N.H.D. Wharfage	PDY	Pickup and Delivery Beyond Service Area Charge
NSD	New Store Discount	PEC	Pallet Exchange Charge
NWD	New Warehouse Discount	PEN	Penalty Charge
NYD	New York Delivery Charge	PER	Permit Charge
NYP	New York Pick-up Charge	PFA	Power Factor Adjustment
OAA	O.T.O. Charge	PHC	Photocopy <i>Copy of any document produced by a copy machine</i>
OAB	Overrun Charge	PHG	Photographs <i>Photo pictures taken by a camera</i>
OAC	Overtime Loading	PIR	Pier Pick-up and/or Delivery
OCH	Ocean Charges -- Hazardous	PLC	Insurance Placement Cost Charge
ODF	Collect on Delivery Deletion Charge	PLT	Pallets/Skids/Platforms <i>Provides for the exclusion of pallet weight from shipment weight not to exceed a stated percentage of total shipment weight</i>
OFR	Official Report Charge <i>Reports written by an official organization (police, fire, etc.)</i>	PMC	Prior Month Credit <i>Adjustment to WATS billing for the amount of WATS charges billed in the prior period. This is issued when delayed usage has been received and the previous months billing has been recalculated using the complete usage information</i>
OFU	Fumigation	PMR	Paint and Materials <i>Paint and the items necessary to perform repair work</i>
ONC	On Carriage	PMS	Pickup of Shipments Requiring Same Day Delivery Service Charge
OOC	Option Charge (Color Fabric Office Furniture)	PMT	Pickup of Shipments Requiring Same Day Delivery Service and/or Delivery at a Specified Time Charge
OOF	Order-Flat	PMU	Normal Pump Charge
OPC	Optional Charge	PMX	Special Pump Charge
ORC	Operator Credit <i>Adjustment billed amount for operator issued credits</i>	PNA	Prior Period Net Adjustment <i>Adjusting entry that corrects a previously invoiced amount</i>
ORM	Out of Route Miles	POC	Piano/Organ Carry <i>The additional service charge or order for a transportation carrier to provide special handling and transportation for a piano or organ as part of a household goods shipment</i>
OSC	Outside Charge	POD	Proof of Delivery
OSO	Optional Software Support for Operational Support Systems	POL	Police Report Charge <i>Document produced by the police department describing a particular incident</i>
OSS	Optional Software Support for Switching Systems	POS	Positioning at Origin
OUT	Out of Zone Pick-up or Delivery	PPC	Per Pound Charge
OVR	Over Dimension	PPD	Pickup and Delivery Service for Perishables Charge
PAA	Percent of Product	PPH	Per Item Charge
PAC	Pump Air Charge	PPI	Pick/Up Allowance
PAD	Premium Charge	PPM	Precious Metal Content
PAE	Premium Transportation	PPN	Pallet Charge
PAF	Price Deviation	PPO	Per Order Charge
PAG	Professional Fees	PPR	Performance Award
PAH	Promotional Allowance	PPS	Placement and/or Removal Charge
PAI	Promotional Discount	PPT	Parish/County Sales Tax (only)
PAJ	Pump Charge		
PAK	Preparation and Delivery		
PAL	Parts Adjustment Allowance		
PAR	Parts Charge		
PAT	Priced Parts Charge		
PAV	Pickup of Shipments on Saturday, Sunday, and/or Holidays Requiring Absolute Next Day Delivery Charge		
PBA	Prior billing amount		
PBE	Permits Bonds Escort Attendant		
PBL	Pier Charges Other Than Wharfage		
PCH	Protective Service Charge		
PCT	City Pick-up		
PDB	Prior Delivery Of Bill Charge		
PDC	Preloading Charge		

CODE DEFINITION & EXPLANATION

PPU	Prepaid Usage Allowance <i>Adjustment to billed amount of Optional Calling Plan charges to credit account for Prepaid usage. This credit will not create a negative billed amount</i>
PRB	Prior Balance
PRC	Pre-carriage
PRE	Pre-carriage Excess
PRK	Parking <i>Charge incurred for parking a vehicle</i>
PRL	Prelodge Charge
PRM	Premise Use
PRP	Prior Period Rebook <i>Corrected invoice amount that should have been invoiced originally</i>
PRV	Prior Period Reversal <i>Reversal of a previously invoiced amount that was billed incorrectly</i>
PSC	Protective Service - Cold
PSD	Preparation of Special Documents
PSG	Protective Service Security with Armed Guards <i>Motor charge for Protective Security Service when shipper requires one or both cleared drivers be armed</i>
PSH	Protective Service - Heat
PSS	Protective Service Security <i>Motor security service provided by cleared carrier for movement of Department of Defense secret shipments</i>
PST	Postage
PTC	Tobacco Products Report Charge
PTS	Protective Tarp for Security Purposes <i>Motor charge when shipments containing classified material are tarped by the carrier for security purposes</i>
PUC	Pick-up Charge
PUD	Pick-up and Delivery
PUK	Pack and Unpack <i>The additional service charge or order for a transportation carrier to provide packing services at the origin location and unpacking services at destination site, including labor, packing material, and containers, as part of a household goods shipment</i>
PWH	Pier Charges - Wharfage
PWT	Pallet Allowance
PYS	Priority Service Charge
QAA	Quantity Surcharge
QQD	Quantity Discount
RAA	Rebate
RAB	Reclamation, Federal
RAC	Reclamation, State
RAD	Recovery Allowance
RAE	Redistribution Allowance
RAF	Rental Deduction
RAG	Repack Charge
RAH	Retainer
RAI	Resellers Discount
RAJ	Restocking Charge

CODE DEFINITION & EXPLANATION

RAK	Royalties
RAL	Roll Rebate
RAM	Ramping
RCA	No Return Credit Allowance
RCB	Repair at buyers expense charge
RCC	Reconsignment Charge
RCD	Reconsign Consignee Charge
RCE	Repair at customer expense charge
RCG	Repair at government expense charge
RCL	Redelivery
RCP	Recoopering (at Owner's or Shipper's Expense)
RCS	Reconnect charge
RDC	Reconsign Delivery Charge
RDF	Research & development fee
REC	Return Cargo Charge
REE	Regulatory Fee <i>Surcharge levied to fund a state regulatory commission</i>
REF	Refrigeration
REG	Regulatory tax
REL	Requested Labor Charge
REP	Residential Pick-up
REQ	Request Via Canada
RES	Residential Delivery
RET	Returned Load
RFD	Refund <i>Amount of refund awarded to the customer due to a regulatory committee action</i>
RGA	Regain Allowance
RGC	Regain Charge
RHM	Recurring Hardware Maintenance Charge <i>A periodic fee charged by a manufacturer to pay for maintenance on computer hardware as covered in a maintenance contract</i>
RID	Riding Attendant Charge
RIE	Released Value Charge in Excess of Carrier Maximum Liability Charge
RLA	Retail Loss Allowance <i>A standard discount to compensate a retail organization for the cost of lost or damaged items during operations</i>
RLC	Rents and Leases
RLQ	Relinquishment Charge
RLS	Relocation of Vehicle <i>Motor charge when carrier is requested to move a vehicle from one platform doorway or shipping room to another</i>
RMB	Rocky Mountain Bureau 583 Item 1100 Arbitrary Charge
RMD	Refrigeration/Mechanical Detention
RMS	Rail Surveillance <i>Rail security service performed by the rail carriers in the movement of Government unclassified sensitive cargo</i>

CODE DEFINITION & EXPLANATION

ROC	Roll Out Adjustment
RPC	Reduction Prepalletized Cargo
RRC	Reel Cable
RRD	Reel Deposit
RRF	Refurbishing Charge
RRN	Rental Charge
RRP	Repair Charge
RRR	Regulatory required refund
RSM	Recurring Software Maintenance Charge <i>A periodic fee charged by a manufacturer to pay for maintenance on computer software as covered in a maintenance contract</i>
RSP	Reshipment <i>The additional service charge or order for a transportation carrier to prepare a household goods shipment for onward movement when the shipment is diverted to a new destination location</i>
RSS	Restricted Speeds <i>Charge when the unusual nature of the shipment requires the carrier to operate at speeds below its normal limits</i>
RSV	Reservations <i>Shipper may reserve space in a vehicle for second and third Priviso commodities moving via Household Goods motor carriers only</i>
RTC	Rate Code
SAA	Subject to Cooperative Advertising Allowance
SAB	Shipping and Handling
SAC	Service Charge (with Cash Discount)
SAD	Scrap Allowance
SAE	Shrink-Wrap Charge
SAF	Special Credit
SAG	State Motor Fuel
SAH	Stenciling Charge
SAI	Super Fund Excise Tax
SAJ	Surcharge (Dollar Value)
SAK	Surcharge (Percentage)
SAM	Stopcharge
SAN	State Sales Charge
SAP	Service Assistance Program Surcharge
SAT	Saturday Pick-up or Delivery Charge
SBC	Standby Charge
SBL	Sublet <i>To contract another individual or organization to perform a duty or to fulfill an obligation that was not theirs originally</i>
SCC	Special Seal Charge <i>The additional service charge or order for a carrier to use specially constructed containers for oversized or fragile items as part of a household goods shipment</i>
SCD	Special Containers <i>The additional service charge or order for a transportation carrier to use specially constructed containers for oversized or fragile items as part of a household goods shipment</i>

CODE DEFINITION & EXPLANATION

SCG	Small Order Charge
SCL	Scale Charge
SCU	Scale Charge Unloading
SDC	Special Detention Charge
SDL	Split Delivery
SDS	Special Dromedary Service <i>Demountable shipping container (special sizes) than can be fastened to the chassis of a truck, tractor, or flat bed</i>
SEC	Special Equipment Charge
SEE	Stairs, Elevator, Excess Carry <i>The additional service charge or order for a transportation carrier to use stairs, elevators, or long carry as part of the origin or destination services on a household goods shipment</i>
SEG	Segregating (Sorting)
SEL	Self Unloader
SEQ	Ship Exact Quantity Charge
SER	Service Charge
SEV	Security Escort Vehicle Service <i>Motor security service where carrier provides an escort vehicle to maintain surveillance of the cargo vehicle</i>
SFC	Stuffing Charge
SFT	Special Train Movement
SGL	Single Pick-up
SHL	Shipper Load
SHS	State Hazardous Substance Tax <i>A tax that is paid by the first party to own a hazardous substance within the state</i>
SKT	Skirting and Unskirting <i>The additional service charge or order for a transportation carrier to remove skirting from the mobile home prior to movement and reinstalling the skirting at destination after the transportation from one location to another has been performed</i>
SLC	Street lamps charge
SLP	Slip Sheet Charge
SMS	State/Metropolitan Transit Authority Surcharge <i>Surcharge to offset the cost of mass commuter transportation</i>
SNS	Satellite Surveillance Service <i>Motor security service which provides satellite tracking and in transit status of a shipment 24 hours a day</i>
SNT	Shipment from Non-temp Storage <i>The additional service charge or order for a transportation carrier to perform pickup and inspection of household goods from a long-term storage facility</i>
SOC	Stop-off Charge
SOP	Stop-off at Pier Charge
SPA	Special Allowance
SPB	Special Buy
SPC	Special Permits
SPD	Spreader Charge
SPL	Spool Charge

CODE DEFINITION & EXPLANATION

SPP	Split Pick-Up at Pier Charge
SPS	Special Freight Supplements
SPT	Spotting of Trailer
SPU	Split Pick-up
SRG	Storage
SRS	Surveying Routes <i>Charge when, because of the unusual size or weight of the shipment, a survey of the route is required for its safety</i>
SSA	Salvage
SSB	Super Bag Charge
SSC	Stripping, Sorting, and Consolidation
SSF	Single Shipment Fee
SSL	Select Charge
SSO	Pole, Wood-service Charge
SSP	Shipside Pickup
SSS	Software Support Service
SST	Sales Tax (State and Local)
SSX	Sales and Use Tax
STA	Conductivity/Anti-static Additive
STC	State Surcharge <i>Surcharge to provide funds to the state, (specific use of funds not available to TBWG at this time)</i>
STF	Container Stuffing
STL	Standard Labor Charge
STM	Steaming Charge
STP	Stopping in Transit
STR	Storage in Transit
STW	Special tooling rework charge
SUC	Special Use
SUF	Sufferance Warehouse Charge (Export or Import)
SUP	Supervisor Charge
SUR	Surcharge
SVA	Single Invoice Allowance
SVL	Manual Surveillance of Shipment
SVS	Storage of Vehicles <i>Charge for vehicles on a flat car held by carrier, beyond the free time allowed, for any reason not the fault of the carrier</i>
SWC	Switching Charge
TAA	Telephone Charge
TAB	Tank Rental
TAC	Temporary Allowance
TAD	Tax on Transportation
TAE	Temporary Voluntary Allowance
TAF	Terminal Differential
TAG	Testing Charge
TAH	Tool Charge
TAI	Testing Allowance
TAJ	Trade In
TAK	Transportation and Setup
TAL	Truckload Discount

CODE DEFINITION & EXPLANATION

TAX	Tax Charge
TAY	Governmental Tax
TCB	Telegram Chargeback <i>Adjustment for telegram charges billed on behalf of Western Union</i>
TCM	Transportation Charge (Minimum Rate)
TDI	Truck Detention
TER	Terminal Charge
TLC	Trimming Charge
TMS	Multi-Tank Surveillance Service <i>Charge for security service performed by railroads applicable when two M1 tanks are loaded on a rail car</i>
TMV	Tendering of Multiple Vehicles <i>Charge for delay when all vehicles on a flatcar shipment are not delivered to the ramp in a specified period of time</i>
TOA	Total Assessorial Charges
TOC	TOFC Service Charge
TPC	Throughput Container Charge
TPS	Third-Party Service <i>The additional service charge or order for a transportation carrier to obtain independent contractors or companies to perform certain services on a household goods shipment that are not covered under an existing commercial or military tariff and the carrier is entitled to recover expenses or costs</i>
TRA	Travel Charge
TRC	Trailer Rental Charge
TRE	Travel Expense <i>Expense incurred for traveling from one location to another</i>
TRF	Transfer Charge
TRM	Termination <i>The additional service charge or order for a transportation carrier to terminate the movement of a household goods shipment at origin or enroute to a destination location</i>
TRN	Transit
TRP	Process in Transit Privilege
TRS	Transferred Charges <i>Adjustment for delayed charges or payments to an account number no longer in service</i>
TRU	Thruway Charge
TSC	Testing Services Charge
TSS	Tank Surveillance Service <i>Charge for security service performed by railroads applicable when one M1 tank is loaded on a rail car</i>
TST	Track Storage
TTA	Tank Car Allowance
TTB	Transportation-Direct Billing
TTD	Trade Discount
TTL	Local Tax
TTM	Tax on Miscellaneous Charges
TTP	Third Party Allowance
TTR	Throughput Allowance

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
TTS	State Tax	VVL	Vehicle Load Allowance
TTT	Transportation - Third Party Billing	VVP	Vehicle Prep Charge (courtesy delivery)
TTU	Tire Repair and Replace <i>The additional service charge or order for a transportation carrier to repair or replace military member-owned tires and/or tubes used on a mobile home</i>	WAR	War Risk Surcharge
TTV	Transportation - Vendor Provided	WAT	Wide Area Telephone Service (WATS) Usage Credit <i>Credit given to eligible WATS usage having chargeable hours exceeding a minimum quantity</i>
TUR	Turning Charge	WDS	Waterfront Delivery Charge <i>Service charge for waterfront delivery of bulk fuel</i>
TWO	Two Door Pick Up	WEA	Weather Protection
UFC	Under Carriage Furnished By Carrier Charge	WFH	Wharfage & Handling
UND	Unloading	WHC	Warehouse Charge
UNL	Unloading (Labor Charges)	WRC	Load Weighing Charge
UPD	Usage Plan Detail Charge <i>Charges for providing additional usage details associated with a measured usage or Optional Calling Plan</i>	WRE	Empty Weighing Charge
UPK	Unpacking <i>The additional service charge or order for a transportation carrier to perform unpacking services on an unaccompanied baggage shipment that are not covered under the carrier filed transportation rate</i>	WSA	Warehouse Allowance
URC	Unloading/Reloading Charge	WTG	Waiting Time
USF	Use - Special Type Flat Car	WTM	Waiting Time Service Charge
USV	U.S. Vehicles	WTV	Weight Verification Charge
USW	Unabsorbed Switching	WWC	Wharfage Charge
UTL	Utilities Disconnect and Connect <i>The additional service charge or order for a transportation carrier to disconnect utilities attached to a mobile home prior to movement and reconnect utilities at destination after transportation from one location to another has been performed</i>	Z01	Protective Service Rule 25 <i>Charges for protective services not included in freight rate</i>
UTP	Use charge tooling/personnel	Z02	Protective Service Rule 27 <i>Charges for protective service on shipments in articulated cars</i>
UUC	Up Charge	Z03	Protective Service Rule 37 <i>Prepayment of protective service charges</i>
UUM	Unsalable Merchandise Allowance	Z04	Protective Service Rule 75 <i>Change in protective service</i>
UUT	Use Tax	Z05	Protective Service Rule 95 <i>Protective service diversions and reconsignments</i>
VAA	Vendor Freight	Z06	Protective Service Rule 140 <i>Charges for disinfecting refrigeration cars</i>
VAB	Volume Discount	Z07	Protective Service Rule 160 <i>Protective service on mixed shipments</i>
VCR	Voluntary contribution charge	Z08	Protective Service Rule 165 <i>Freight in bunkers of refrigerator cars</i>
VEX	Excess Mileage for Stop Off Delivery of Personal Vehicles Charge	Z09	Protective Service Rule 500 <i>Protective service against cold</i>
VFN	Vehicles Furnished But Not Used <i>Charge when a vehicle is furnished at shippers request and loading of such vehicle is subsequently cancelled by shipper</i>	Z10	Protective Service Rule 510 <i>Shippers protective service</i>
VIS	Vehicles Inoperable <i>Charge when a vehicle is inoperable and is loaded/unloaded in truckaway service by the truckaway driver</i>	Z11	Protective Service Rule 518 <i>Charge on out-of-line or back haul on refrigeration cars</i>
VIT	Virgin Island Transfer Charge	Z12	Protective Service Rule 530 <i>Intermediate Stop or Hold Points and Destination Service at Origin on refrigeration equipment</i>
VOR	Vehicle Ordered but Not Used	Z13	Protective Service Rule 531 <i>Charges for heater on shipments stopped in transit for partial unloading</i>
VSO	Stop Off Delivery of Personal Vehicles Charge	Z14	Protective Service Rule 545 <i>Transportation of heaters with freight</i>
VTS	Vehicles in Truckway <i>Charge when vehicles, before loading in truckaway service, exceed 64" in height measured from ground to top of vehicle</i>	Z15	Protective Service Rule 565 <i>Allowance to shippers for prewarming cars on shipment of potatoes</i>
		Z16	Protective Service Rule 570 <i>Protective service on shipments destined to stations on Alaska Railroad</i>

CODE DEFINITION & EXPLANATION

- Z17** Protective Service Rule 580
Special heater protective service (from Western Territory)
- Z18** Protective Service Rule 581
Special heater protective service (from Eastern and Southern Territories)
- Z19** Protective Service Rule 705
Frozen commodities
- Z20** Protective Service Rule 710
Nonfrozen commodities
- Z21** Protective Service Rule 711
Modified mechanical protective service
- Z22** Protective Service Rule 712
Shipper-specified mechanical service
- Z23** Protective Service Rule 716
Liquid CO2 used in lieu of MPS in shipper-furnished cars
- Z24** Protective Service Rule 720
Mechanical car used for shipments where MPS not ordered
- Z25** Protective Service Rule 725
Detention of refrigeration equipment
- Z26** Protective Service Rule 727
Detention at stations in Canada of refrigeration equipment
- Z27** Protective Service Rule 735
Mechanical car ordered but not used
- Z28** Protective Service Rule 740
Charge for frozen commodities stopped in transit
- Z29** Protective Service Rule 760
Charges for refrigeration equipment on shipments stopped to complete loading or for partial unloading
- Z30** Protective Service Rule 815
Protective service included in freight rate waybilling
- Z31** Quality Differential
General code to be used for all quality associated differentials including: gravity, quality, sulphur, value-bonus, or equal barrel
- Z32** Protective Service Rule 26
Non-application of Mechanical Protective Service Charges
SEE CODE SOURCE 112
- Z33** Protective Service Rule 715
Shipper Furnished, Owned or Leased Cars
SEE CODE SOURCE 112
- Z34** Protective Service Rule 745
Back or Out-of-Line-Haul Charges
SEE CODE SOURCE 112
- Z35** Protective Service Rule 755
SEE CODE SOURCE 112
- ZFF** First Flight Out
- ZZZ** Mutually Defined

151 Authority

TYPE=AN MIN=1 MAX=20

Name or code of authority for authorizing action or reservation.

SEGMENTS USED IN (AS SIMPLE):

BA1 RP XA Y6

TRANSACTION SETS USED IN:

135	204	300	301	303	304	310	311	312	601
834	858	859							

152 Special Handling Code

TYPE=ID MIN=2 MAX=3

Code specifying special transportation handling instructions.

SEGMENTS USED IN (AS SIMPLE):

B4	CSD	G39	GR5	H3	IM	SHR	TD4	VC1	W6
W06	W27								

TRANSACTION SETS USED IN:

104	120	204	210	214	250	300	301	304	310
312	313	315	322	324	325	404	410	417	418
421	426	453	456	830	832	840	843	848	850
853	855	856	857	858	859	860	861	865	870
888	893	940	943	945					

CODE DEFINITION & EXPLANATION

- 15** Speed Restricted to 15 Miles per Hour
- 25** Speed Restricted to 25 Miles per Hour
- 35** Speed Restricted to 35 Miles per Hour
- 45** Speed Restricted to 45 Miles per Hour
- AK** Attachment - Auto Keys
- AT** Attachment to Move with Car
- AV** Annual Volume
- AW** Attachments - Advance Only Waybill
- BA** Clearinghouse Balance
- BL** Blowable Load
- BN** If Bad Ordered Notify Shipper
- BW** Bill Shipper for Weigh Charge
- CD** Attachment - Customer's Document
- CE** Cleared for Export
- CH** Carrier
- CI** Customs Inspection
- CM** Attachment - Cotton Manifest
- CO** No Marshalling Required for Hazardous Mats
- CR** Circus Ramp Only (TOFC Van)
- CW** Bill Consignee for Weigh Charges
- CY** Certification that this Shipment is for Recycling as Defined in Applicable Tariffs Containing Such Provisions
- DA** Dangerous
- DE** Demurrage
- DM** Domestic
- DN** Shipper Authorization Required for Diversion or Consignment
- DR** Drop Yard
- DS** Delivery Only on Surrender of Written Order

CODE DEFINITION & EXPLANATION

DT Dead in Tow
DU Do Not Uncouple
DV Equipment
DW Destination Weights Apply
ED Excessive Dimensions
Equipment exceeds operating restrictions but is not considered high/wide in interline movement
EE Electronic Equipment Transfer
EL Environmental Control Limits
The items contained in the shipment are subject to environmental controls whose limits are specified in the contract
EP Expedite
ER Return Empty Via Reverse Route
EV Damages Incurred if Shipment Fails to Meet Vessel Loading
EW Excessive Weight
EX Explosive Flammable Gas
FC Moving Under "For Furtherance Instructions" and May Be Delivered
FD Full Service
FG Flammable Gas
FL Flammable
FP Flammable Poison Gas
FR Fragile - Handle with Care
FS Nontransit Flat Shipment
GI Grain Inspection
HE Head End Car
HH Household
HM Endorsed as Hazardous Material
HO Hold for Orders
HP Heated Prior to Loading
HR Home for Repair
HT Heat
HV High Value Load
HW High Wide Load
IB In-bond
IC Ice
ID Shipment to be Inspected at Destination and Disposition Instructions will be Furnished
IM Interoffice Move
IP Import Shipment
IR Rail Incentive Rate
IS Surveillance Service
JS Junction Settlement Account
LB Land Bridge (Import/Export)
LC Car Trip Leased to Consignee
LD Loading Devices
LF Loaded to Full Visible Capacity
LP Protect Lowest Through Rate
LS Local Service Only
LT Less Than Full Carload

CODE DEFINITION & EXPLANATION

MC Person in Charge of Car
MF Cleared for Border Crossing
MP Multiple Pickup
MR Mechanical Refrigeration
NC Notify Consignee Before Delivery
ND Do Not Divert
NE No Special Entrainment Required
NH Do Not Hump
NP Do Not Pool
NS Notify Shipper Before Reconsignment
NT Do Not Transfer Contents
NW In Case of Fire Do Not Use Water
NX Not for Export
OS Commodity Loaded Less Than or Equal To the Car Ordered
PB Perishable in Box Car
PD Privately Controlled Private Equipment Subject to Demurrage
PG Poisonous Gas
PI Iced Prior to Loading
PS Product Protection Service
PW Attachment - Prepaid Waybill
RA Return Authorization
RB Render Bill for Charges
RC Railroad Controlled Private Equipment Subject to Demurrage
Equipment subject to paragraph #1 of tariff RPS6004 item 765 - allowing private equipment to be subject to demurrage when authorized by equipment owner
RM Radioactive Material
RO Rush Order
RR Rear Rider
Operational restrictions require equipment to be run on the rear of a train only
RS Inspect Hourly if Car Stopped
RT Record for Transit
SB Shipper Load/Carrier Count
SC Shove to Rest and Cover
SD Subject to Special Detention Rules/Charges
SE Attachment - Shipper's Export Document
SF Split Pickup
SH Shiftable Load
SI Ship to Cross Dock or Pool
SK Requires Shelf Couplers
SM Attachment - Shipper's Manifest
SP Attachment - Shipper's Packing Instructions
SR Speed Restricted
ST Stack Train
SW Stretch Wrap
A high-tensile film, stretched and wrapped repeatedly around a unitized load to secure and maintain unit integrity.
TA Cars Temporarily Articulated

CODE DEFINITION & EXPLANATION

TN	Turn Car
TS	Transit Shipment
TT	Team Track Delivery
TV	Time Volume Rates Only
UB	Unload at Bumper (Circus Ramp)
UI	Unitized
UN	Unload as Placarded
UP	Unprotected Perishable
US	Shipper Certifies Gross Weight under 240,000 pounds
VN	Verification Weigh
VT	Ventilation Instructions
WB	Wide-Body Pickup Truck (Applies to Finished Vehicle Loading)
WD	Waived Inspection - Set Direct
WE	Weigh Empty
WH	Attachments - High Wide Notice
WI	Waive Inspection
WM	Manifest Must Accompany Waybill
WO	Weigh to Check for Overload
WW	Waste Water
XP	Export
XT	Cross Town
045	Advanced Fee
520	Oversized Premium
675	Security Signature Service
A1M	Aggregate 1000
A3M	Aggregate 3000
A5M	Aggregate 5000
AAS	Attendants Accompanying <i>Rail service for government or contractor personnel accompanying freight shipments on freight trains</i>
ADL	Advance Loading <i>Service for advanced loading of bulk fuel</i>
AFN	Air Craft Furnished and Not Used
AGG	Aggregate Tender Discount
AGS	Armed Guard Service
AIB	Additional Injection/Blending Service <i>Service for providing additional pipeline injection/blending service</i>
ALT	Use of Alternate Terminal
AMM	A.M. Delivery Requirement
ANC	Anchoring and Unanchoring <i>The additional service charge or order for a transportation carrier to perform unanchoring services on a mobile home at one location and anchoring services at another location after transportation has been performed</i>
APD	Additional Copy of Shipping Papers for Proof of Delivery
APL	Appliance Servicing <i>The additional service charge or order for a transportation carrier to service used household goods appliances by securing the item in such a manner that it withstand handling and transportation</i>

CODE DEFINITION & EXPLANATION

ARC	Air Conditioning Disconnect and Connect <i>The additional service charge or order for a transportation carrier to disconnect an air conditioning unit attached to a mobile home and reconnecting the air conditioner after transportation from one location to another has been performed</i>
ARG	Rail Armed Guard Service
ARR	Air Ride Tractor Service
ART	Air Ride Truck Service
ASY	Assembly Service Requested
AUX	Auxiliary Service <i>The additional service charge or order for a transportation carrier to provide exclusive use of a vehicle as part of the movement of a household goods shipment</i>
BCP	Bypass Consolidation Point
BAK	Bulky Article <i>The additional service charge or order for a transportation carrier to service motorcycles, tractors, riding lawn mowers, privately owned vehicles, and other personal effects of unusual size or nature by securing the item in such a manner that will withstand handling and transportation</i>
BLS	Blind Shipment <i>Shipper's name inserted in place of the manufacturer's name on the shipping papers</i>
BNS	Bolster Load, Do Not Switch
BOX	Boxing Service - Dry Bulk <i>Carrier responsible for transferring product into boxes at the point of delivery</i>
CAR	ROEE Car or Pick-up Truck
CCB	Convert Commercial Bill of Lading (BOL) to Government BOL
CCH	Certification
CCS	Carrier Caboose <i>Service for carrier-furnished caboose</i>
CDD	Corrosion Additive Service
CGC	Carrier Guard Car Service <i>Rail service for each carrier guard car used by attendants accompanying freight shipments</i>
CGR	Return Carrier Guard Car Service <i>Rail service when an unoccupied guard car is returned to a location other than the original shipping point</i>
CHN	Chain and Binders <i>Motor service when more than eight sets are required to secure a shipment to flat bed equipment</i>
CLS	Class Rates Applied
CMD	Comb. Rates over Detroit
CNL	Consolidation and Line Haul
CNS	Consolidation
CON	Contract Rates Apply
COR	Certification That the Newsprint Winding Cores Being Returned Empty Were Received Filled by Rail Freight Service
COU	Consignee Unload
COV	Courier, Overnight

CODE DEFINITION & EXPLANATION

CPC	Copilot Service
CPM	Customs Papers Mailed
CSD	Courier, Same Day
CSP	Government Caboose <i>Service for carrier-furnished caboose for use by government personnel</i>
CTM	Container Mounting <i>Carrier mounts container onto chassis</i>
DBL	Double Wide Separate and Reassemble <i>The additional service charge or order for a transportation carrier to separate each unit of a double-wide mobile home and prepare for movement and reassemble the double-wide mobile home after transportation from one location to another has been performed</i>
DBP	Delivery of Fuel From Barge to Pipeline
DCS	DOD Constant Surveillance Service
DDN	Dual Driver with National Agency Check <i>A type of security service where a carrier must allow the government to perform a National Agency Check (NAC) on all personnel involved in a government shipment</i>
DDP	Dual Driver Protective Service
DDS	Direct Delivery
DEL	Delivery Service
DFS	410 Dromedary <i>Demountable 410 cu. ft. shipping container that can be fastened to the chassis of a truck, tractor, or flat bed</i>
DIS	Distribution Service Requested
DLP	Delivery of Fuel From Rail Tank Car to Pipeline
DLR	Notify Shipper Immediately if Shipment is Delayed en Route
DNF	Do Not Freeze <i>Specifies that the temperature of a shipment must not go below the freezing point during transit</i>
DOC	Documentation - Special <i>Carrier creates special shipper documentation</i>
DPB	Delivery of Fuel From Pipeline to Barge
DPL	Delivery of Fuel From Pipeline to Rail Tank Car
DPT	Delivery of Fuel From Pipeline to Tank Truck or Trailer
DPU	Detention With Power Units (30 minute periods)
DRO	Drop-Off Delivery
DRU	Drumming Service <i>Carrier responsible for transferring product into drums at the point of delivery</i>
DSR	Dromedary Service Requested
DST	Regular Dromedary Service <i>Demountable 155-200 cu. ft. shipping container that can be fastened to the chassis of a truck, tractor, or flat bed</i>
DSV	Door Side Vanning <i>The cargo is to be placed in the container adjacent to the door</i>
DTP	Delivery of Fuel From Tank Truck or Trailer to Pipeline

CODE DEFINITION & EXPLANATION

DTV	Detention (Vehicle) <i>Rail service when rail owned/leased trailers/containers on flat cars are detained for loading/unloading</i>
DWP	Detention With Power Units (60 minute periods)
EAX	Extra Axles <i>The additional service charge or order for a transportation carrier to install and rent an axle with wheels, tires and brakes required for the transportation of a mobile home</i>
ECR	Escort/Courier Service
EDD	Equipment Hose at Destination <i>Service for supplying special hose equipment for dispatching bulk fuel at destination</i>
EDO	Equipment Hose at Origin <i>Service for supplying special hose equipment for dispatching bulk fuel at origin</i>
EED	Exclusive Use <i>Charge when vehicle furnished is devoted exclusively to transportation of a shipment without breaking of seals</i>
ELS	Extra Lights <i>Motor service when a state agency requires extra lights be placed on an overdimensional shipment</i>
EMR	Emergency Service <i>Carrier provides special services in case of emergency</i>
EMT	Empty Movement <i>Motor service when empty movement of equipment is required</i>
END	Endorsement
ERS	Empty Return <i>Motor service when empty equipment is returned from the destination to point of origin</i>
ERT	Satisfactory Service Standards
EXC	Exclusive Use of Vehicle
EXD	Extra Driver
EXO	Export Preparation <i>Carrier must prepare shipment for export</i>
EXP	Expedited Rates Applied
EXQ	Expedited Service <i>Motor service for the immediate dispatch of equipment in continuous line-haul service to meet delivery schedules</i>
EXT	Extra Labor <i>Carrier must supply additional labor</i>
EXU	Exclusive Use of Vehicle Damaged
EXZ	Expand Remove and Install <i>The additional service charge or order for a transportation carrier to prepare, separate, and seal an expando room attached to a mobile home prior to movement and secure the room at destination after the transportation from one location to another has been performed</i>
EZE	Roadway Easy Rates Applied
FAS	Firearms
FCS	Furnishing Chassis <i>Rail service when chassis are furnished by carrier to effect pickup or delivery of containers on flat cars</i>

CODE DEFINITION & EXPLANATION

FFC	Fuel Filters Furnished by Carrier
FFS	Fuel Filters Furnished by Shipper
FPT	For Processing in Transit
FRZ	Accepted by Carrier at Owner's Risk of Freezing
FST	For Storage in Transit
FTR	Filtration Service <i>Service for providing pipeline filtration service</i>
GOC	Government-Owned Containers <i>The additional service charge or order for a transportation carrier to utilize containers provided by the U. S. Government for movement of used personal property belongings to U. S. Government employees</i>
GSP	Government Guard Car <i>Service for carrier-furnished guard car for use by government personnel</i>
GSS	Greater Security Service
HAN	Handling
HEA	Heat in Transit <i>Carrier required to keep product heated during transit</i>
HES	Heat - Special <i>Carrier required to keep product heated during transit in accordance with special instructions provided</i>
HET	Heat With Steam <i>Carrier required to keep product heated with steam during transit</i>
HHB	Handling <i>Motor service to move partial shipments from or to positions immediately adjacent to flat car loading/unloading point</i>
HOR	24 Hour Availability <i>Loading and unloading site is open 24 hours a day</i>
HQT	High Cube Trailer Rates
HRS	Heater or Refrigeration <i>Rail service when shipments of commodities require protective service from the heat or cold</i>
HTI	Hitch Installation
HZC	Hazardous Materials Surcharge
IIH	Icing Inhibitor Service
IMP	Impactographs <i>Motor service when impactographs are provided at the request of the shipper or consignee</i>
INT	Intra-Plant Move <i>Carrier requested to provide equipment and labor for intra-plant work</i>
ITS	Interline Transfer Service
JIT	Just-In-Time (JIT)
JLX	Joint Line Exception
KEG	Certification that the Containers Being Returned Empty Were Received Filled by Rail Freight Service
KMD	Keep Material Dry
LAB	Labor Disturbance <i>Labor disturbance at plant</i>
LAY	Layover <i>Carrier equipment and driver required to layover</i>

CODE DEFINITION & EXPLANATION

LBL	Apply a Uniform Code Council/International Article Numbering Association (UCC/EAN) Serial Shipping Container Label to the Shipping Containers
LBR	Light Bar Service
LBT	Low Boy Trailer/Flat Bed
LHS	Linehaul Service <i>The additional service charge or order for a transportation carrier to provide special linehaul services; i.e. to or from a temporary storage site, for used household goods not included in the normal transportation from origin to destination locations</i>
LTT	Less Than Truckload
LYC	Layover Service
MEN	Escort Service with Overnight Subsistence <i>Motor service when movement hour restrictions require an escort vehicle driver or flagmen to stay overnight</i>
MES	Escort
MET	Escort Services (Telephone) <i>Motor service when shipper/consignee requests that vehicles be equipped with mobile telephones or two-way radios</i>
MEX	Exclusive Use
MIN	Insulated
MOT	Other
MRF	Refrigerated
MSS	Motor Surveillance Service
MTE	Military Traffic Expediting Service
MVS	Special Motor Surveillance <i>Motor security service which provides shipper with extraordinary visibility of their shipments in transit</i>
NPR	No Placards Required
NSV	Nose Side Vanning <i>The cargo is to be placed in the container at the end furthest from the door</i>
OAH	Stow Away from Heat <i>The container is to be stowed away from any source of heat</i>
OBL	Block Stowage
OCA	Cargo Aboard
OCL	Carrier Load and Consignee Unload
OCS	Completing Shipment
OCV	Delivery Verification Not Required
ODI	Stow with Doors Facing Inward <i>The container is to be stowed with the doors facing towards the midline of the vessel</i>
OEH	Exempt Commodity
OFH	In Front of House Stowage <i>The container is to be stowed on deck forward of the superstructure of the vessel</i>
OFU	Fumigation <i>The additional service charge or order for a transportation carrier to fumigate a household goods shipment that is insect infested</i>
OHC	Harmless

CODE DEFINITION & EXPLANATION

OIL	Oil Field Service <i>Special services required to deliver freight at oil field site</i>
ONC	Use No Hooks
ONS	Not Restricted Cargo
OOB	Cargo on Board Certification Required
OOD	On Deck Stowage
OOL	Carrier Load and Carrier Unload
OPR	Perishable
OPT	Partial Shipment
OSB	Stow Below Deck
OST	Stow Between Decks
OTC	Temperature Control
OTD	Time of Delivery and Signature Required
OTH	On Top In-hatch Stowage <i>The container is to be stowed as the top-most container of those stowed within a hatch</i>
OTO	On Top On-deck Stowage <i>The container is to be stowed as the top-most container of those stowed on-deck</i>
OTS	Total Shipment
OUC	Under Container On-deck Stowage <i>The container is to be stowed below another container on the deck of the vessel</i>
OUW	Below Water Line Stowage <i>The container is to be stowed below the waterline of the vessel</i>
OVR	Overflow
OWR	One Way Rates Applied
PAV	Pickup of Shipments on Saturday, Sunday, and/or Holidays Requiring Absolute Next Day Delivery
PDS	Pickup and Delivery From Storage in Transit <i>The additional service charge or order for a transportation carrier to pickup a household goods shipment at, or deliver to a temporary storage facility</i>
PDY	Pickup and Delivery Beyond Service Area
PER	Special Permits <i>Carrier required to provide special permits in order to move freight</i>
PFH	Protect From Heat
PHR	Per Hour Rates Applied
PIR	Pier Time <i>Carrier required to wait at pier for loading or unloading</i>
PMM	P.M. Delivery Requirement
PMR	Per Mile Rates Apply
PMS	Pickup of Shipments Requiring Same Day Delivery Service
PMT	Pickup of Shipments Requiring Same Day Delivery Service and/or Delivery at a Specified Time
POC	Piano/Organ Carry <i>The additional service charge or order for a transportation carrier to provide special handling and transportation for a piano or organ as part of a household goods shipment</i>
PPD	Pickup and Delivery Service for Perishables

CODE DEFINITION & EXPLANATION

PRL	Prelodge <i>Motor service for hand delivery of shipping documents 24 hours or more prior to the delivery of a shipment(s)</i>
PSG	Protective Service Security with Armed Guards <i>Motor service for Protective Security Service when shipper requires one or both cleared drivers be armed</i>
PSS	Protective Security Service
PTS	Protective Tarp For Security Purposes
PUC	Pickup
PUD	Pickup and Delivery
PUK	Pack and Unpack <i>The additional service charge or order for a transportation carrier to provide packing services at the origin location and unpacking services at destination site; including labor, packing material, and containers; as part of a household goods shipment</i>
PUP	PUP Trailer Rates Apply
PYS	Priority Service
RCC	Reconsignment <i>Change in destination, route, etc., that requires a change in billing or an additional movement of the shipment</i>
RCL	Redelivery <i>Motor service when, through fault of the consignee, delivery cannot be made and has to be redelivered at a later date</i>
RDR	Roadrailer Service
RIE	Released Value Charge in Excess of Carrier Maximum Liability
RLS	Relocation of Vehicle <i>Motor service when carrier is requested to move a vehicle from one platform doorway or shipping room to another</i>
RMS	Rail Surveillance <i>Rail security service performed by rail carriers in the movement of Government unclassified sensitive cargo</i>
RRR	Round Trip Service
RSP	Reshipment <i>The additional service charge or order for a transportation carrier to prepare a household goods shipment for onward movement when the shipment is diverted to a new destination location</i>
RSS	Restricted Speeds <i>Service when the unusual nature of the shipment requires the carrier to operate at speeds below its normal limits</i>
RSV	Reservations <i>Shipper may reserve space in a vehicle for second and third Proviso commodities moving via Household Goods motor carriers only</i>
RWR	Reweight Requested
SCC	Special Containers <i>The additional service charge or order for a transportation carrier to use specially constructed containers for oversized or fragile items as part of a household goods shipment</i>
SCL	Shipper Load and Consignee Unload
SDL	Split Delivery

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
SDS	Special Dromedary Service <i>Demountable shipping container (special sizes) that can be fastened to the chassis of a truck, tractor, or flat bed</i>	SUP	Supervisor Requested <i>Carrier must provide a person to supervise loading or unloading</i>
SEC	Special Equipment Charge	SVS	Storage of Vehicles <i>Service for vehicles trailer or flat car held by carrier, beyond the free time allowed, for any reason not the fault of the carrier</i>
SEE	Stairs, Elevator, Excess Carry <i>The additional service charge or order for a transportation carrier to use stairs, elevators, or long carry as part of the origin or destination services on a household goods shipment</i>	TDC	Truckload-Double Operator-Common Carrier
SER	Service Charge Applies	TDP	Truckload-Double Operator-Padded Van
SEV	Security Escort Vehicle Service	TLS	Tendered as Truckload (Truckload Service Requested)
SFT	Special Train Movement <i>Rail service when a special train is necessary due to excessive dimensions, weight, or safety of the shipment</i>	TMS	Multi-Tank Surveillance Service <i>Service for security service performed by railroads applicable when two M1 tanks are loaded on a rail car</i>
SGL	Single Shipment	TOF	Trailer on Flat Car
SHL	Shipper Load	TPS	Third Party Service <i>The additional service charge or order for a transportation carrier to obtain independent contractors or companies to perform certain services on a household goods shipment that are not covered under an existing commercial or military tariff and the carrier is entitled to recover expenses or costs</i>
SKT	Skirting and Unskirting <i>The additional service charge or order for a transportation carrier to remove skirting from the mobile home prior to movement and reinstalling the skirting at destination after the transportation from one location to another has been performed</i>	TRA	Tractor Only <i>Carrier required to provide tractor only</i>
SLC	Shipper Load and Count	TRK	Truck Rates Applicable
SMP	Small Package	TRL	Trailer Preparation - Special <i>Carrier required to prepare the trailer in accordance with special shipper requirements</i>
SMS	Satellite Surveillance Service	TRM	Termination <i>The additional service charge or order for a transportation carrier to terminate the movement of a household goods shipment at origin or enroute to a destination location</i>
SNM	Transmit a Ship Notice/Manifest Transaction Set	TRN	Transfer Product <i>Carrier required to provide labor and equipment to transfer product</i>
SNT	Shipment from Non-Temp Storage <i>The additional service charge or order for a transportation carrier to perform pickup and inspection of household goods from a long term storage facility</i>	TRP	Tire Repair and Replace <i>The additional service charge or order for a transportation carrier to repair or replace military member-owned tires and/or tubes used on a mobile home</i>
SOC	Stop-off <i>Service for stop-off in transit to complete loading or to partially unload a shipment</i>	TRS	Trade Show
SOL	Shipper Load and Carrier Unload	TRT	Tractor and Trailer <i>Carrier required to provide tractor and trailer only</i>
SPC	Special Permit	TSC	Truckload-Single Operator-Common Carrier
SPR	Spreader Service <i>Carrier responsible for spreading product at point of delivery</i>	TSP	Truckload-Single Operator-Padded Van
SPT	Spot for Storage - No Shipment <i>Carrier required to provide a trailer for shipper although no shipment is available for assignment</i>	TSS	Tank Surveillance Service
SPU	Split Pickup <i>Service for pickup/delivery of articles in a single shipment at more than one place within the origin/destination</i>	UFC	Under Carriage Furnished By Carrier
SRG	Storage <i>Service for freight held in carrier's possession beyond free time for any reason not the fault of the carrier</i>	UPK	Unpacking <i>The additional service charge or order for a transportation carrier to perform unpacking services on an unaccompanied baggage shipment that are not covered under the carrier filed transportation rate</i>
SRS	Surveying Routes <i>Service when, because of the unusual size or weight of the shipment, a survey of the route is required for its safety</i>	URC	Unloading or Reloading <i>Service when carrier is required to perform loading/unloading of a shipment unassisted by shipper/consignee</i>
SSN	Substitute Service Not to be Used		
STA	Conductivity/Anti-static Additive		
STR	Signature and Tally Record		

CODE DEFINITION & EXPLANATION

UTL Utilities Disconnect and Connect
The additional service charge or order for a transportation carrier to disconnect utilities attached to a mobile home prior to movement and reconnect utilities at destination after transportation from one location to another has been performed

VAC Vacuum Service
Carrier required to provide vacuum service

VAN ROEE Van Type Truck

VSO Stop Off Delivery of Personal Vehicles

VTs Vehicles in Truckaway
Service when vehicles, before loading in truckaway service, exceed 64" in height measured from ground to top of vehicle

WDS Waterfront Delivery
Service for waterfront delivery of bulk fuel

WTV Weight Verification
Service for weight verification when the difference between billed weight and actual weight is less than 5 percent

ZZZ Mutually Defined

153 Special Handling DescriptionTYPE=AN_{MIN=2}MAX=30

Free-form additional description of special handling instructions to appear on printed bill if special handling code is not adequate.

SEGMENTS USED IN (AS SIMPLE):

H3 IMA

TRANSACTION SETS USED IN:

104	204	210	214	250	300	301	304	310	312
322	324	325	404	417	418	421	426	456	858
859									

154 Standard Point Location CodeTYPE=ID_{MIN=6}MAX=9

Code (Standard Point Location) defined by NMFTA point development group as the official code assigned to a city or point (for ratemaking purposes) within a city.

CODE SOURCES:

21

SEGMENTS USED IN (AS SIMPLE):

B2	BAX	BGP	BL	BMM	CYC	D9	E5	E6	E7
ER	F9	IS2	ISC	ISD	NB	OD	PRM	R2	R3
RT	S5	S9	SMB	SMR	T1	T3	V9	XB	Y3
Y4									

TRANSACTION SETS USED IN:

104	110	125	129	161	204	210	214	300	301
303	304	310	312	315	323	325	350	404	410
414	417	418	419	420	421	422	423	425	426

TRANSACTION SETS USED IN:

431	433	451	452	453	455	456	858	859	990
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

156 State or Province CodeTYPE=ID_{MIN=2}MAX=2

Code (Standard State/Province) as defined by appropriate government agency.

CODE SOURCES:

22

COMPOSITE DATA ELEMENTS USED IN:

C024

SEGMENTS USED IN (AS COMPONENT):

CLM UM

SEGMENTS USED IN (AS SIMPLE):

AC	AP1	BA1	BCI	BIX	BL	BMS	CIV	CM	D9
DMA	DMI	DVI	E4	E7	EMT	F9	FK	G4	GY
H5	ICH	IND	INS	INV	L7	M15	MSS	N4	N8
N8A	NB	PR1	PRV	PS	PS1	Q5	R4	RE	RT
S9	SCL	SD1	SMA	SMR	T1	TCD	V9	VEH	W3
W4	XA	XB	Y1						

TRANSACTION SETS USED IN:

104	110	120	124	126	128	129	130	135	140
141	142	143	144	146	147	148	150	152	154
161	175	176	180	185	186	190	191	195	196
200	201	203	204	210	213	214	217	218	250
251	260	262	264	265	266	270	271	272	276
277	278	290	300	301	303	304	309	310	311
312	315	317	322	323	324	325	326	350	353
355	362	404	410	417	418	419	421	422	423
425	426	431	433	440	455	456	466	485	490
501	503	504	511	517	527	536	561	567	568
601	602	805	806	810	811	812	813	816	819
820	821	822	823	824	826	828	830	832	833
834	835	836	837	838	839	840	841	842	843
844	845	846	847	848	849	850	851	852	853
854	855	856	857	858	859	860	861	862	863
864	865	866	867	868	869	870	872	875	876
878	879	880	882	885	888	889	893	896	920
928	940	943	944	945	947	990			

160 Status Report Request CodeTYPE=ID_{MIN=1}MAX=1

Code used by the shipper to specify that an automatic status report is requested when the shipment is delivered.

SEGMENTS USED IN (AS SIMPLE):

B2 BX

TRANSACTION SETS USED IN:

204	304	404	417	426	858
-----	-----	-----	-----	-----	-----

CODE DEFINITION & EXPLANATION

- N** Not Required
P Proof of delivery document required.
R Automatic Status Report Requested
S Automatic proof of delivery document requested.

163 Stop Reason Code

TYPE=ID MIN=2 MAX=2

Code specifying the reason for the stop.

SEGMENTS USED IN (AS SIMPLE):

S5 S9

TRANSACTION SETS USED IN:

204 210 404 410 417 421 426 456 858 859 990

CODE DEFINITION & EXPLANATION

- AL** Advance Loading
Carrier requested to hold a loaded trailer at carrier's facility or a place designated by the shipper for a brief period of time prior to delivery
- CL** Complete
- CN** Consolidate
- CU** Complete Unload
- DR** Deramp and Ramp for Subsequent Loading
- HT** Heat the Shipment
- IN** Inspection
- LD** Load
- LE** Spot for Load Exchange (Export)
Carrier requested to spot a loaded trailer at a prearranged location to allow for load exchange of an export shipment
- PL** Part Load
- PU** Part Unload
- RT** Retrieval of Trailer
Carrier required to retrieve an empty trailer at a prearranged location following delivery of an export shipment
- SL** Spot for Load
Carrier requested to spot trailer for loading
- SU** Spot for Unload
Carrier requested to spot trailer for unloading
- TL** Transload
- UL** Unload
- WL** Weigh Loaded

165 Stop Sequence Number

TYPE=NO MIN=1 MAX=2

Identifying number for the specific stop and the sequence in which the stop is to be performed.

SEGMENTS USED IN (AS SIMPLE):

S1 S2 S5 S9

TRANSACTION SETS USED IN:

204 210 404 410 417 421 426 456 858 859 990

166 Address Information

TYPE=AN MIN=1 MAX=35

Address information

SEGMENTS USED IN (AS SIMPLE):

CR1 DMI N3 NX2 RT S2 SMA

TRANSACTION SETS USED IN:

104	110	120	124	128	129	130	135	140	141
142	143	144	146	147	148	150	152	154	175
176	180	185	186	190	191	195	196	200	201
203	204	210	213	214	217	218	250	251	260
262	264	265	266	270	271	272	276	277	278
290	300	301	304	309	310	311	312	317	322
325	355	362	404	410	417	422	423	426	431
433	490	501	503	504	511	517	527	536	561
567	568	602	805	806	810	811	812	813	816
819	820	821	822	823	824	826	828	830	832
833	834	835	836	837	838	839	840	841	842
843	844	845	846	847	848	849	850	851	852
853	854	855	856	857	858	859	860	861	862
863	864	865	866	867	868	869	870	872	875
876	878	879	880	882	885	888	889	893	896
920	940	943	944	945	947				

167 Tare Weight

TYPE=NO MIN=3 MAX=8

Weight of the equipment.

SEGMENTS USED IN (AS SIMPLE):

G5 IC N7

TRANSACTION SETS USED IN:

121	125	204	210	214	300	301	304	310	312
322	324	326	350	404	410	417	422	423	426
440	451	456	858	859	990				

168 Tariff Agency Code

TYPE=ID MIN=1 MAX=4

Code defining the tariff bureau or tariff publishing agent that governs the rates applied to this shipment.

CODE SOURCES:

23

SEGMENTS USED IN (AS SIMPLE):

L7 PRI TF VR

TRANSACTION SETS USED IN:

126	129	204	210	218	304	310	312	414	485
492	494	602	810	858	859				

169 Tariff Item NumberTYPE=AN_{MIN=1}MAX=16

Number assigned in the tariff to specific rate or group of rates that applies to one or more items in the shipment.

SEGMENTS USED IN (AS SIMPLE):

L7 PI PRI RT1 TS

TRANSACTION SETS USED IN:

126	129	204	210	218	304	310	312	404	410
414	417	426	433	466	485	490	492	494	602
810	858	859							

170 Tariff Item PartTYPE=NO_{MIN=1}MAX=2

Number assigned to subsection of a specific tariff item (arbitrary).

SEGMENTS USED IN (AS SIMPLE):

L7

TRANSACTION SETS USED IN:

126 204 210 304 310 312 810 858 859

171 Tariff NumberTYPE=AN_{MIN=1}MAX=7

Standard tariff number for the tariff which governs the rates applied to the commodity item(s).

SEGMENTS USED IN (AS SIMPLE):

L3 L7 PRI SL1 TF VR

TRANSACTION SETS USED IN:

104	110	126	129	204	210	218	304	310	311
312	322	325	404	410	414	417	426	485	492
494	602	810	858	859					

172 Tariff SectionTYPE=AN_{MIN=1}MAX=2

Number used as an extension of the basic tariff number to identify the rates published within specific sections of the tariff.

SEGMENTS USED IN (AS SIMPLE):

L7 PI PRI

TRANSACTION SETS USED IN:

126	204	210	304	310	312	404	410	414	417
426	433	466	485	490	492	494	602	810	858
859									

173 Tariff Supplement IdentifierTYPE=AN_{MIN=1}MAX=4

Identifier for the tariff supplement which contains the rate used.

SEGMENTS USED IN (AS SIMPLE):

L7 PI PRI TF VR

TRANSACTION SETS USED IN:

126	129	204	210	218	304	310	312	404	410
414	417	426	433	466	485	490	492	494	602
810	858	859							

174 Terminal NameTYPE=AN_{MIN=2}MAX=30

Free-form field for terminal name.

SEGMENTS USED IN (AS SIMPLE):

CM R4

TRANSACTION SETS USED IN:

300	301	304	310	311	312	315	322	323	324
325	326	362	404	417	511	810	858	859	945

176 Time QualifierTYPE=ID_{MIN=1}MAX=2

Code specifying the reported time.

SEGMENTS USED IN (AS SIMPLE):

DM G62 W17

TRANSACTION SETS USED IN:

120	121	125	127	129	204	210	214	218	317
422	492	511	517	527	536	561	567	602	853
854	858	859	875	876	878	879	880	883	888
889	896	940	943	944	945	947	990		

CODE DEFINITION & EXPLANATION

- 0 Original Transaction
- 1 Must Respond By
- 2 Pickup Appointment Scheduled Time
- 3 Delivery Appointment Scheduled Time
- 4 Pickup Requested Scheduled Time
- 5 Delivery Requested Scheduled Time
- 6 Pickup Appointment Granted Time
- 7 Delivery Appointment Granted Time
- 8 Actual Pickup Time
- 9 Actual Delivery Time
- A Actual Departure Time
- B Released
- C Constructive Placement
- D Estimated Departure Time
- E Estimated Arrival Time

CODE DEFINITION & EXPLANATION

F Actual Unloading Completed
G Earliest Requested Deliver Time
H Customs Release
I Earliest Requested Pick Up Time
J Duty Paid
K Latest Requested Pick Up Time
L Latest Requested Delivery Time
M Charged From
N Notified
O Charged To
P Actual Placement
Q Ordered
R Actual Arrival Time
S Scheduled Departure Time
T Scheduled Arrival Time
U Scheduled Pick Up Time
V Actual Unloading Started
W Effective Time
X Scheduled Delivery Time
Y Requested Pick Up Time
Z Requested Delivery Time
CB Beginning of Customer Plant Shutdown
CE Ending of Customer Plant Shutdown

177 Intermodal Service Code

TYPE=ID MIN=1 MAX=2

Code identifying the Intermodal Service Plan.

CODE SOURCES:

99

SEGMENTS USED IN (AS SIMPLE):

DM PRM R2 R9 W2 Y2

TRANSACTION SETS USED IN:

128	300	304	310	311	312	322	404	410	417
418	421	422	426	455	456	475	492	602	858
859									

181 Quantity or Status Adjustment Reason Code

TYPE=ID MIN=2 MAX=2

Code indicating reason for change in level or status of inventory.

SEGMENTS USED IN (AS SIMPLE):

W19

TRANSACTION SETS USED IN:

947

CODE DEFINITION & EXPLANATION

01 Unable-to-Locate (UTL) Product Located
03 Shipment Greater Than Previously Reported
04 Receipt Less Than Previously Reported
05 Product Put on Hold
06 Book Adjustment Decrease
07 Product Dumped or Destroyed
51 Unable-to-Locate (UTL) Product Located
52 Recoup/Rework of Damaged Product
53 Shipment Less Than Previously Reported
54 Receipt Greater Than Previously Reported
55 Product Taken Off Hold
56 Book Adjustment Increase
AA Physical Count
AB Accounting Error
AC Condition Change
An adjustment to inventory is required due to a change in the condition classification of the material
AD Purpose Change
AE Reidentification
AF Stock Number Change
AG Ownership Change
AH Other
AI Disaster
AJ Survey
AK Transfer
AL Capitalization
An adjustment to inventory resulting from reassignment between different funds or chartered subdivisions of a fund
AN Unit of Issue Change
AP Product/Formula Evaluation and Testing
AR Order Shipment Error
AS Recouping
AT Prepack Preparation
AU Damaged in Facility
AV Damaged in Transit
AW Product Recall
AX Shelf-life Obsolescence
AY Receipt Error
BA Operating Variance
An adjustment to inventory resulting from gain or loss occurring under routine operating conditions, e.g. temperature, handling, etc
BD Nonrecoverable
An adjustment to inventory resulting from unretrievable/unusable liquid product located in the bottom of a storage tank (nonrecoverable tank bottoms)
BK Off Specification
An adjustment to inventory resulting from gain of slop fuel, i.e., off-specification fuel not meeting deterioration limits and not to be blended or downgraded to a usable product

CODE DEFINITION & EXPLANATION

BM Replacement

An adjustment to inventory resulting from a replacement of a previously recorded loss (e.g., loss due to linebreak) at no cost to the owner per agreement with the storage facility operator

BN Tariff Deduction

An adjustment to inventory resulting from a loss due to the change in volume after receipt of product via a pipeline operation as covered in a tariff agreement

BR Regrade

An adjustment to inventory resulting from regarding of product, i.e., redesignating a product from one grade to another when the product meets specifications for both

BS Downgrade**BT** Additive

An adjustment to inventory resulting from injection of an additive, e.g., fuel system icing inhibitor, into a petroleum product

CD Product Donations**CO** Consignment**CR** Customer Returned Inventory**CS** Product Samples**PC** Product Reserved for Customer**182 Vessel Name**

TYPE=AN MIN=2 MAX=28

Name of ship as documented in "Lloyd's Register of Ships".

CODE SOURCES:

24

SEGMENTS USED IN (AS SIMPLE):

CM F02 M10 M12 Q2 V1 X01

TRANSACTION SETS USED IN:

121	126	300	301	304	309	310	311	312	315
322	323	324	325	326	350	352	353	354	355
356	357	358	362	404	410	417	426	810	858
859	920	924	925						

183 Volume

TYPE=R MIN=1 MAX=8

Value of volumetric measure.

SEGMENTS USED IN (AS SIMPLE):

CTT	EM	F04	G05	G20	G31	G39	G55	G76	ID3
ISS	L0	L3	M11	N7	Q2	S5	SHD	VC1	W03
W20	W76								

TRANSACTION SETS USED IN:

104	110	120	121	125	204	210	214	250	300
301	304	309	310	311	312	315	317	322	324
325	326	350	355	404	410	417	422	423	426
456	561	568	810	811	812	819	828	830	832

TRANSACTION SETS USED IN:

840	843	844	845	846	847	848	849	850	851
852	853	855	856	857	858	859	860	861	862
863	865	866	867	869	870	875	876	879	880
882	888	893	896	920	940	943	944	945	990

184 Volume Unit Qualifier

TYPE=ID MIN=1 MAX=1

Code identifying the volume unit.

SEGMENTS USED IN (AS SIMPLE):

EM F04 L0 L3 M11 N7 Q2 S5 VC1

TRANSACTION SETS USED IN:

104	110	120	121	125	204	210	214	300	301
304	309	310	311	312	315	317	322	324	325
326	350	355	404	410	417	422	423	426	456
858	859	920	990						

CODE DEFINITION & EXPLANATION

B Barge**C** Cubic Centimeters**D** Cord**E** Cubic Feet**F** 100 Board Feet**G** Gallons**H** Hundreds of Measurement Tons**L** Load**M** Cubic Decimeters**N** Cubic Inches**R** Car**S** Measurement Ton**T** Container**U** Volumetric Unit**V** Liter**X** Cubic Meters**187 Weight Qualifier**

TYPE=ID MIN=1 MAX=2

Code defining the type of weight.

SEGMENTS USED IN (AS SIMPLE):

CD3	F04	G5	G39	G55	GA	L0	L3	L8	L10
N7	PO4	Q2	Q6	T2	TD1	TD3	W12	W19	W20
W28	XG								

TRANSACTION SETS USED IN:

104	110	121	125	180	204	210	213	214	300
301	304	310	311	312	315	317	322	324	325
326	350	404	410	417	422	423	426	440	456
527	810	812	830	832	840	843	850	852	853
855	856	857	858	859	860	861	862	865	867
870	888	893	920	940	943	944	945	947	990

CODE DEFINITION & EXPLANATION

A	Consolidated Weight
B	Billed Weight
C	Actual Net Repeated for Combination
D	Destination Weight Agreement
E	Estimated Net Weight
F	Deficit Weight
G	Gross Weight
H	Weight per 100 Feet
I	Weight per 1000 Feet
J	Light Weight
K	Clean Out
L	Legal Weight
M	Minimum Weight (for rate)
N	Actual Net Weight
O	Excess Weight Over Maximum
P	Weight per 100 Units
Q	Weight per 1000 Units
R	Per Unit Dunnage
S	State Weight
T	Tare Weight
U	Weight per Unit
V	Non Transit Weight (On Transit Bills Only)
W	Transit Weight (On Transit Bills Only)
X	Maximum Weight (for Rate)
Y	Theoretical Weight
Z	Mutually Defined
A1	Dimensional Weight
A2	Reweighed By Carrier
A3	Shippers Weight
CD	Chargeable Dunnage <i>The weight of material used to protect material in transit for which a charge is paid</i>
DR	Drained Weight
ND	Nonchargeable Dunnage <i>The weight of material used to protect material in transit for which there is no charge</i>
NI	Non-Temporary Storage Weight In
NR	Non-Temporary Storage Weight Re-handled
NT	Non-Temporary Storage Weight Out
PA	Pallet Weight
RG	Reweigh Gross Weight
RN	Reweigh Net Weight
RT	Reweigh Tare Weight
SI	Storage in Transit Weight in
SK	Skid Weight
SO	Storage in Transit Weight Out
WA	Administrative Weight Allowance
WB	Unaccompanied Baggage Weight
WG	Professional Gear Weight
WJ	Joint Travel Regulation Weight

188 Weight Unit Code

TYPE=ID MIN=1 MAX=1

Code specifying the weight unit

SEGMENTS USED IN (AS SIMPLE):

B2	B3	B3B	BW	BX	EM	F04	G39	G55	H6
L0	L3	L8	L10	L13	LAD	M11	N7	N10	Q2
Q6	S5	SPO	V2	VC1	W12	W19	W20	W28	

TRANSACTION SETS USED IN:

104	110	120	121	125	200	201	204	210	213
214	300	301	304	309	310	311	312	315	317
322	324	325	326	350	355	404	410	417	422
423	426	440	456	601	832	833	858	859	872
888	893	920	940	943	944	945	947	990	

CODE DEFINITION & EXPLANATION

E	Metric Ton
K	Kilograms
L	Pounds
M	Measurement Ton
O	Ounces
S	Short Ton
T	Long Ton

189 Width

TYPE=R MIN=1 MAX=8

Shorter measurement of the two horizontal dimensions measured with the object in the upright position.

SEGMENTS USED IN (AS SIMPLE):

G39	G55	ID1	ID3	L4	N7	PAL	PKL	PO4	SCO
VC1	VID								

TRANSACTION SETS USED IN:

104	110	120	121	125	204	210	214	300	301
304	309	310	311	312	322	324	326	350	355
358	404	410	417	422	423	426	456	527	810
812	830	832	840	843	850	852	855	856	857
858	859	860	861	862	865	867	888	893	896
990									

190 Accomplish Code

TYPE=ID MIN=1 MAX=1

Code indicating the status of a specified stop.

SEGMENTS USED IN (AS SIMPLE):

IS2	S1	S5
-----	----	----

TRANSACTION SETS USED IN:

204	210	404	410	417	421	426	456	858	859
990									

CODE DEFINITION & EXPLANATION

A Accomplished
P Pending

191 Advances

TYPE=N2MIN=1MAX=9

Incidental charges occurring during transportation which are not generally considered to be freight charges (examples - stop charges, diversion and reconsignment, icing) expressed in the standard monetary denomination for the currency specified.

SEGMENTS USED IN (AS SIMPLE):

L1 L3

TRANSACTION SETS USED IN:

104 110 204 210 304 310 311 312 322 325
404 410 417 426 858 859

195 Capacity Load Code

TYPE=IDMIN=1MAX=1

Code specifying type of capacity load.

SEGMENTS USED IN (AS SIMPLE):

B2 BX

TRANSACTION SETS USED IN:

204 304 404 417 426 858

CODE DEFINITION & EXPLANATION

C Full Cubic Capacity
F Full Capacity
G Gallonage Capacity
M Marked Capacity
T Tight Fill
Products require that the tank trailer be filled as tightly as possible so that no movement of the product occurs in transit
V Full Visible Capacity

199 Confidential Billing Request Code

TYPE=IDMIN=1MAX=1

Code used by the shipper to request that the carrier inhibit origin identification information from the invoice transaction sets and/or rate and charges from waybill documents and transaction sets when shipment moves under confidential contract rates.

SEGMENTS USED IN (AS SIMPLE):

B2 BX

TRANSACTION SETS USED IN:

204 304 404 417 426 858

CODE DEFINITION & EXPLANATION

C Confidential Billing
M Confidential Billing and No Rate or Charges to be Shown
N Not Applicable
R No Rate or Charges to be Shown

200 Hazardous Materials Page

TYPE=ANMIN=1MAX=6

The United Nations page number as required for the international transport of hazardous materials

CODE SOURCES:

125

SEGMENTS USED IN (AS SIMPLE):

H1 LH1

TRANSACTION SETS USED IN:

104 204 210 300 301 304 309 310 312 317
322 324 325 355 404 417 418 423 856 858
859 888

202 Correction Indicator

TYPE=IDMIN=2MAX=2

Code used to indicate that the transaction set contains information which corrects a previous billing.

SEGMENTS USED IN (AS SIMPLE):

B3 B3B BM ZC1 ZD ZR

TRANSACTION SETS USED IN:

110 210 310 312 322 404 410 417 426 858
859 998

CODE DEFINITION & EXPLANATION

AD Adjustment of Previous Freight Bill Charges
AI Supply Additional Information
AR Adding Revenue
B1 Bad Order Car
BD Balance Due Billing
BE Billing Error
BO Bad Order Setback/Bill Cancelled
CA Cancelled Bill
CM Cancelled Due to Multicars Being Covered on One Waybill
CO Correction
CS Consolidation
CT Cancel Transition Waybill, Settled in Old Interline System

CODE DEFINITION & EXPLANATION

CU	Covered Under Another Universal Railroad Revenue Waybill Identification
D1	Diversion or Reconsignment
DC	Dispute Over Collect/Prepaid
DS	Delayed Shipment
EM	Error Move
MB	Miscellaneous Billing
MD	Change Settlement Date
MR	Misroute
NC	No Car (Have Not Received Car)
ND	No Division Available
PD	Past Due Billing
RB	Rebilling (Ignore Previous Bill)
RC	Revenue Correction
RD	Route Dispute
RE	Reassignment/Transfer
RL	Rule 11 Domain Dispute
SC	Switch Carrier
SP	Separated Car From Multicar Shipment
TL	Transload

203 Cubic Capacity

TYPE=N0MIN=2MAX=4

Capacity of car ordered (cubic feet unless otherwise specified).

SEGMENTS USED IN (AS SIMPLE):

N5 SCO

TRANSACTION SETS USED IN:

404 410 417 422 426 858 859

205 Dunnage

TYPE=N0MIN=1MAX=6

Weight of material used to protect lading (even bracings, false floors, etc.).

SEGMENTS USED IN (AS SIMPLE):

N7

TRANSACTION SETS USED IN:

121	125	204	210	214	300	301	304	310	312
322	324	326	350	404	410	417	422	423	426
456	858	859	990						

206 Equipment Initial

TYPE=ANMIN=1MAX=4

Prefix or alphabetic part of an equipment unit's identifying number.

CODE SOURCES:

28

SEGMENTS USED IN (AS SIMPLE):

A3	A4	B4	B12	BGP	BVA	CAD	CD1	CIC	DG1
E6	ED	F02	FAC	G5	G07	G27	IC	IS1	M20
N7	N8	N8A	NA	P1	Q5	T3	TD3	TI	VID
W2	W08	W27	X4	ZC1	ZD	ZR	ZT		

TRANSACTION SETS USED IN:

104	110	121	125	126	161	204	210	214	300
301	304	309	310	311	312	313	315	319	322
324	325	326	350	355	356	358	404	410	414
417	418	419	420	421	422	423	425	426	432
440	451	452	455	456	810	830	840	843	850
853	854	855	856	857	858	859	860	861	862
865	870	880	920	924	925	928	943	944	945
990	998								

207 Equipment Number

TYPE=ANMIN=1MAX=10

Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred).

SEGMENTS USED IN (AS SIMPLE):

A3	A4	B4	B12	BGP	BVA	CAD	CD1	CIC	DG1
E6	ED	F02	FAC	G5	G07	G27	IC	IS1	M20
N7	N8	N8A	NA	P1	Q5	T3	TD3	TI	VID
W2	W08	W27	X4	ZC1	ZD	ZR	ZT		

TRANSACTION SETS USED IN:

104	110	121	125	126	161	204	210	214	300
301	304	309	310	311	312	313	315	319	322
324	325	326	350	355	356	358	404	410	414
417	418	419	420	421	422	423	425	426	432
440	451	452	455	456	810	830	840	843	850
853	854	855	856	857	858	859	860	861	862
865	870	880	920	924	925	928	943	944	945
990	998								

208 Hazardous Material Code Qualifier

TYPE=IDMIN=1MAX=1

Code which qualifies the Hazardous Material Class Code (209).

SEGMENTS USED IN (AS SIMPLE):

CD1 H1 TD4

TRANSACTION SETS USED IN:

104	204	210	300	301	304	309	310	312	317
319	322	324	325	355	830	832	840	843	848
850	853	855	856	857	859	860	861	865	870
888									

CODE DEFINITION & EXPLANATION

4 46 Level DOT Code
SEE CODE SOURCE 30

CODE DEFINITION & EXPLANATION

- 6** Airline Tariff 6D
SEE CODE SOURCE 29
- 9** Title 49, Code of Federal Regulations (CFR)
SEE CODE SOURCE 15
- A** International Civil Aviation Organization (ICAO) Code
SEE CODE SOURCE 32
- C** Storage Compatibility Group
SEE CODE SOURCE 405
- D** Hazardous Materials ID, DOT
SEE CODE SOURCE 52
- E** Endorsement
- F** Air Force Regulation 71-4
- I** Intergovernmental Maritime Organization (IMO) Code
SEE CODE SOURCE 31
- R** Bureau of Explosives (BOE) 6000 Tariff
SEE CODE SOURCE 83
- T** International Air Transport Association Dangerous Goods Code List
SEE CODE SOURCE 200
- U** United Nations
SEE CODE SOURCE 53
- X** Hazard Class or Division
SEE CODE SOURCE 406

209 Hazardous Material Class Code

TYPE=AN_{MIN=2}MAX=4

Code specifying the kind of hazard for a material.

SEGMENTS USED IN (AS SIMPLE):

CD1 H1 TD4

TRANSACTION SETS USED IN:

104	204	210	300	301	304	309	310	312	317
319	322	324	325	355	830	832	840	843	848
850	853	855	856	857	859	860	861	865	870
888									

210 International/Domestic Code

TYPE>ID_{MIN=1}MAX=1

Code indicating international or domestic shipment.

SEGMENTS USED IN (AS SIMPLE):

SL1 X1

TRANSACTION SETS USED IN:

104	110	304	310	311	404	841	858	859
-----	-----	-----	-----	-----	-----	-----	-----	-----

CODE DEFINITION & EXPLANATION

- D** Domestic
- I** International

211 Packaging Form Code

TYPE>ID_{MIN=3}MAX=3

Code for packaging form of the lading quantity

SEGMENTS USED IN (AS SIMPLE):

L0 LAD Q6 Q7 Q8

TRANSACTION SETS USED IN:

104	110	204	210	214	300	301	304	310	311
312	317	322	404	410	417	426	854	858	859

CODE DEFINITION & EXPLANATION

- AMM** Ammo Pack
- BAG** Bag
- BAL** Bale
- BBL** Barrel
- BDL** Bundle
- BEM** Beam
- BIC** Bing Chest
- BIN** Bin
- BKG** Bulk Bag
A large sized flexible, intermediate bulk container; the side walls are flexible; it's made of fabric; when filled, it takes on the shape of what you put inside
- BLK** Bulk
- BOB** Bobbin
- BOT** Bottle
A container having a round neck of relatively smaller diameter than the body with an opening that can be fitted with lid; it does not have a handle
- BOX** Box
- BRG** Barge
- BSK** Basket or hamper
- BXI** Box, with inner container
- BXT** Bucket
- CAB** Cabinet
- CAG** Cage
- CAN** Can
- CAR** Carrier
- CAS** Case
- CBC** Containers of Bulk Cargo
- CBY** Carboy
- CCS** Can Case
- CHE** Cheeses
- CHS** Chest
- CLD** Car Load, Rail
- CNT** Container
- COL** Coil
- CON** Cones
- COR** Core
- CRD** Cradle
- CRT** Crate
- CSK** Cask

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
CTN	Carton	PCS	Pieces
CUB	Cube <i>A box that has a "bladder" (poly-formed bladder) inside; it has an opening similar to bottle; the interior bladder is flexible not rigid</i>	PIR	Pims
CYL	Cylinder	PKG	Package
DBK	Dry Bulk	PLF	Platform
DRK	Double-length Rack	PLN	Pipeline
DRM	Drum <i>A large container with a cylindrical shape; top may have removable or sealed top sides may be fiberboard or metal</i>	PLT	Pallet
DSK	Double-length Skid	POV	Private Vehicle
DTB	Double-length Tote Bin	PRK	Pipe Rack
ENV	Envelope	QTR	Quarter of Beef
FIR	Firkin	RAL	Rail (Semiconductor)
FLO	Flo-bin	RCK	Rack
FLX	Liner Bag Liquid <i>A rubber liner used in a standard container for liquid material</i>	REL	Reel
FRM	Frame	ROL	Roll
FSK	Flask	RVR	Reverse Reel
FWR	Forward Reel	SAK	Sack
GOH	Garments on Hangers	SBC	Liner Bag Dry <i>A plastic liner used in container designed for the carriage of dry free-flowing material</i>
HED	Heads of Beef	SHK	Shook
HGH	Hogshead	SID	Side of Beef
HPT	Hopper Truck	SKD	Skid
HRB	On Hanger or Rack in Boxes	SKE	Skid, elevating or lift truck
HRK	Half-standard Rack	SLP	Slip Sheet <i>Shipping containers utilizing slip sheets, which are cardboard platforms used to hold product for storage or transportation</i>
HTB	Half-Standard Tote Bin	SLV	Sleeve
JAR	Jar	SPI	Spin Cylinders
JUG	Jug <i>A bottle (usually 1/2 gallon or larger) fitted with a handle</i>	SPL	Spool
KEG	Keg	TBE	Tube
KIT	Kit	TBN	Tote Bin
KRK	Knockdown Rack	TKR	Tank Car
KTB	Knockdown Tote Bin	TKT	Tank Truck
LBK	Liquid Bulk	TLD	Intermodal Trailer/Container Load (Rail)
LIF	Lifts	TNK	Tank
LOG	Log	TRC	Tierce
LSE	Loose	TRI	Triwall Box <i>A sturdy box made of three-ply cardboard</i>
LUG	Lug	TRK	Trunk and Chest
LVN	Lift Van	TRY	Tray
MRP	Multi-Roll Pack	TSS	Trunk, Salesmen Sample
NOL	Noil	TTC	Tote Can <i>A reusable stainless steel container with handles; used for liquid material</i>
OVW	Overwrap <i>A cardboard bottom is put down on a pallet; the bags are stacked in layers; the top of the cardboard slides down over the bags to meet the bottom; if any of the bags tear, the product always stays inside the cardboard</i>	TUB	Tub
PAL	Pail	UNP	Unpacked
PCK	Packed - not otherwise specified	UNT	Unit
		VEH	Vehicles
		VPK	Van Pack
		WHE	On Own Wheel
		WLC	Wheeled Carrier
		WRP	Wrapped

212 Unit Price

TYPE=R MIN=1 MAX=17

Price per unit of product, service, commodity, etc.

SEGMENTS USED IN (AS SIMPLE):

BLI	BOX	CDD	CPR	CS	CTP	DVI	G21	IT1	PO1
PO3	POC	PSC	SER	SLN	SR	UIT	X1	XH	

TRANSACTION SETS USED IN:

104	124	140	142	143	154	170	180	195	251
272	304	310	311	325	404	453	503	511	527
536	561	567	568	810	811	812	820	821	822
823	830	832	836	837	840	841	842	843	844
845	846	847	849	850	851	852	855	856	857
858	859	860	861	862	863	865	866	867	870
878	883	886	888	947					

213 Lading Line Item Number

TYPE=N0 MIN=1 MAX=3

Sequential line number for a lading item.

SEGMENTS USED IN (AS SIMPLE):

C8 F09 L0 L1 L5 L7 LH

TRANSACTION SETS USED IN:

104	110	126	204	210	300	301	304	310	311
312	317	322	362	404	410	417	421	423	426
456	810	858	859	920					

215 Hazardous Classification

TYPE=ID MIN=1 MAX=30

The hazardous classification corresponding to the shipping name of the hazardous commodity.

CODE SOURCES:

83

SEGMENTS USED IN (AS SIMPLE):

LH2 LHT

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

216 Metric Qualifier

TYPE=ID MIN=1 MAX=1

Code used to indicate that measurements are given in metric units.

SEGMENTS USED IN (AS SIMPLE):

N5

TRANSACTION SETS USED IN:

404 410 417 426 858 859

CODE DEFINITION & EXPLANATION

M Metric Units

218 Hazardous Placard Notation

TYPE=ID MIN=14 MAX=40

The placard notation corresponding to the hazard class of the hazardous commodity.

CODE SOURCES:

83

SEGMENTS USED IN (AS SIMPLE):

LH2 LHE LHT

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

219 Position

TYPE=AN MIN=1 MAX=3

Relative position of shipment in car, trailer, or container (mutually defined).

SEGMENTS USED IN (AS SIMPLE):

N7 NA TSD W2

TRANSACTION SETS USED IN:

121	125	204	210	214	300	301	304	310	311
312	322	324	326	350	404	410	417	418	422
423	426	451	456	858	859	990			

220 Billed/Rated-as Quantity

TYPE=R MIN=1 MAX=11

Basis for rating (miles, value, volume, etc.).
Note: Weight may be defined by either data element 220 or 81.

SEGMENTS USED IN (AS SIMPLE):

L0 L1 L8

TRANSACTION SETS USED IN:

104	110	204	210	300	301	304	310	311	312
317	322	325	404	410	417	426	858	859	

221 Billed/Rated-as Qualifier

TYPE=ID MIN=2 MAX=2

Code identifying the type of quantity or value on which the rate or item pricing is based.

SEGMENTS USED IN (AS SIMPLE):

CHR DRT L0 L1 L8

TRANSACTION SETS USED IN:

104	110	204	210	300	301	304	310	311	312
317	322	325	404	410	414	417	426	432	858

TRANSACTION SETS USED IN:

859

CODE DEFINITION & EXPLANATION

AR	Appurtenance (Enhancements/Additions to Equipment)
BA	Barrels <i>Identifies a billable unit expressed as a type of container</i>
BX	Box
CC	Cubic Centimeter
CF	Cubic Foot
CM	Centimeter
DK	Kilometers
DM	Miles
DR	Drivers <i>Identifies a billable unit expressed as persons operating equipment</i>
EA	Each
FR	Flat Rate
FT	Foot
GC	100 Gallons
GL	Gallon
KG	Kilogram
LB	Pound
LC	100 Pounds
LH	100 Liters
LR	Liter
MR	Mileage
MT	Measurement Ton
MV	Monetary Value
NB	Barge
NC	Car
ND	Cord <i>A volume measurement</i>
NG	Nights <i>Identifies a billable unit expressed as nights; one night is the period between 6 p.m. of a given day to 6 a.m. of the next</i>
NL	Load
NN	Train
NP	Piece
NR	Container
NT	Trailer
NU	Unit <i>A specific measurement in rating shipments</i>
NV	Vehicle
OR	Other
PK	Package
PR	Persons <i>Identifies a billable unit expressed as persons performing an additional service other than the operation of equipment</i>
RV	Release Value

CODE DEFINITION & EXPLANATION

SP	Stops <i>Identifies a billable unit expressed as stops that are authorized as part of a shipment of goods</i>
ST	Number of States
SY	Square Yards
TD	Days
TH	Hours
TN	Tons <i>Identifies a billable unit expressed as short tons (2000 pounds)</i>
TR	Time
VA	Actual Volume
VC	Chargeable Volume
VM	Volume Metric Unit

222 Hazardous Endorsement

TYPE=ID MIN=4 MAX=25

The placard endorsement that is to be shown on the shipping papers for the hazardous commodity.

CODE SOURCES:

83

SEGMENTS USED IN (AS SIMPLE):

LH2 LHT

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

223 Repetitive Pattern Number

TYPE=N0 MIN=5 MAX=5

RWC number composed of a four-digit number with a fifth digit being a modulus 10 check digit.

SEGMENTS USED IN (AS SIMPLE):

B2 BNX

TRANSACTION SETS USED IN:

204 304 404 417 426 858

224 Hazardous Material Shipping Name

TYPE=AN MIN=1 MAX=25

The proper shipping name of the hazardous commodity as specified by the Code of Federal Regulations, Title 49.

CODE SOURCES:

83

SEGMENTS USED IN (AS SIMPLE):

LH3 LHE

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

225 Seal NumberTYPE=AN_{MIN=2}MAX=15

Unique number on seal used to close a shipment.

SEGMENTS USED IN (AS SIMPLE):

G07 M7 M15 M7A TD3 VID W08 W10

TRANSACTION SETS USED IN:

204	210	214	304	309	310	311	312	322	324
325	353	355	358	404	410	417	426	830	840
843	850	853	854	855	856	857	858	859	860
861	862	865	870	920	943	944	945		

226 Section Seven CodeTYPE=ID_{MIN=1}MAX=1

Code indicating applicability of section seven option (if not transmitted assume not in effect).

SEGMENTS USED IN (AS SIMPLE):

B2 BX

TRANSACTION SETS USED IN:

204 304 404 417 426 858

CODE DEFINITION & EXPLANATION

N Not in Effect

S In Effect

227 Tariff ColumnTYPE=AN_{MIN=1}MAX=2

A tariff commodity classification that is used, as a means of control, for grouping of commodities in tariff applications.

SEGMENTS USED IN (AS SIMPLE):

L7

TRANSACTION SETS USED IN:

126 204 210 304 310 312 810 858 859

230 Subsidiary ClassificationTYPE=ID_{MIN=1}MAX=3

Code indicating the classification of dangerous goods, other than the primary classification, that is associated with a number or a set of numbers.

CODE SOURCES:

84

SEGMENTS USED IN (AS SIMPLE):

LH4

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

231 Cross Reference Type CodeTYPE=ID_{MIN=1}MAX=1

Code defining relationship of equipment to equipment cross-referenced.

SEGMENTS USED IN (AS SIMPLE):

N8 NA

TRANSACTION SETS USED IN:

311	322	324	404	410	417	421	422	426	451
456	858	859							

CODE DEFINITION & EXPLANATION

- A Additional Equipment for Manifest Billing
- B Basket Attached to Chassis (to hold generator set)
- C Prior Load Credit
- D Chassis Attached to Container
- F Conveying Flat Car
- G Reference to Lead Equipment for Manifest Billing
- H Generator Set
- K Clip-on Front-Mounted Generator Unit For Container
- L Lead Car
- M Mated
- N Cryogenic Apparatus
- R Tractor
- S Saddle to Conveying Flatcar
- T Trailer
- X Transfer Load

232 Weight AllowanceTYPE=N0_{MIN=2}MAX=6

Allowance made for increased weight due to such factors as snow.

SEGMENTS USED IN (AS SIMPLE):

G5 N7

TRANSACTION SETS USED IN:

121	125	204	210	214	300	301	304	310	312
322	324	326	350	404	410	417	422	423	426
440	456	858	859	990					

233 Weight CapacityTYPE=N0_{MIN=2}MAX=3

Capacity of car ordered (stated in 1000 pound units or 1000 kilogram units).

SEGMENTS USED IN (AS SIMPLE):

N5 SCO

TRANSACTION SETS USED IN:

404 410 417 422 426 858 859

234 Product/Service ID

TYPE=AN MIN=1 MAX=40

Identifying number for a product or service.

COMPOSITE DATA ELEMENTS USED IN:

C003

SEGMENTS USED IN (AS COMPONENT):

EB EQ SV1 SV2 SV3 SV4 SV5 SV6 SVC SVD

SEGMENTS USED IN (AS SIMPLE):

ACK ADJ AM1 AP1 BLI CRO DLV DP EMP F07
 G09 G17 G19 G21 G28 G39 G45 G51 G54 G55
 G68 G83 G89 HCP ID1 ID3 IT1 IT8 JID JIL
 LAD LIN LS1 MII PKL PO1 POC Q8 RC REP
 SCM SER SI SLN SR SV2 SVC SVD TIS W01
 W04 W07 W12 W19

TRANSACTION SETS USED IN:

124 140 142 143 154 180 186 195 200 204
 251 265 270 271 272 276 277 325 453 503
 511 527 536 561 805 810 811 812 818 819
 820 822 823 830 832 833 835 836 837 838
 839 840 841 842 843 844 845 846 847 848
 849 850 851 852 854 855 856 857 860 861
 862 863 865 866 867 869 870 872 875 876
 878 879 880 883 886 888 889 893 894 895
 896 924 940 943 944 945 947

235 Product/Service ID Qualifier

TYPE=ID MIN=2 MAX=2

Code identifying the type/source of the descriptive number used in Product/Service ID (234).

COMPOSITE DATA ELEMENTS USED IN:

C003

SEGMENTS USED IN (AS COMPONENT):

EB EQ SV1 SV2 SV3 SV4 SV5 SV6 SVC SVD

SEGMENTS USED IN (AS SIMPLE):

ACK ADJ AM1 BLI CD2 CR6 CRO DLV DSB EMP
 G09 G17 G19 G21 G28 G39 G45 G51 G54 G55
 G68 G83 G89 HCP ID1 ID3 IT1 IT8 JID JIL
 LAD LIN MII PKL PO1 POC Q8 RC REP SER
 SLN TIS W01 W04 W07 W12 W19

TRANSACTION SETS USED IN:

140 142 143 154 180 186 195 200 204 251
 265 270 271 276 277 278 325 503 511 527

TRANSACTION SETS USED IN:

536 561 805 810 811 812 818 819 820 822
 823 830 832 833 834 835 836 837 838 839
 840 841 842 843 844 845 846 847 848 849
 850 851 852 854 855 856 857 860 861 862
 863 865 866 867 869 870 872 875 876 878
 879 880 883 886 888 889 893 894 895 896
 940 943 944 945 947

CODE DEFINITION & EXPLANATION

- A1** Plant Equipment Number
Item identifier is a plant equipment number
- A2** Department of Defense Identification Code (DoDIC)
Qualifies a code that uniquely identifies a type of explosive or ammunition
 SEE CODE SOURCE 196
- A3** Locally Assigned Control Number
Item identifier is a locally assigned control number used to catalog and manage material
- A4** Subsistence Identification Number
Item identifier is a brand-name resale subsistence item
- A6** Document Identification Code
Item identifier subclassifies the intended use of the transaction
- A7** Subline Item Number
A further subdivision of a contract or exhibit line item that identifies a specific part of that contract or exhibit line item
- A8** Exhibit Line Item Number
The line item of a document referenced in and appended to a procurement instrument which establishes a delivery requirement
- A9** Health Care Financing Administration National Standard Format Podiatry Codes
 SEE CODE SOURCE 265
- AA** American Trucking Associations Assembly
Assembly within the vehicle system that contains the causal part
- AB** Assembly
- AC** Aggregation Code (Used to Consolidate Part Families)
- AD** American Dental Association Codes
This association's membership consists of U.S. dentists. It sets standards for the dental profession
 SEE CODE SOURCE 135
- AE** Serial Item and Contribution Identifier (Defined in ANSI Z39.56)
- AF** Front Axle Serial Number
- AG** Age
The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers
- AH** Billboards Commercial
- AI** Alternate ISBN
- AJ** Piggyback Commercial
- AK** Refined Product Code
 SEE CODE SOURCE 306
- AL** Axle Serial Number
- AM** Allocation Methodology Identification Code
- AN** Asset Number

CODE DEFINITION & EXPLANATION

- AO** GAS*FLOW Product or Service Charge Code
- AP** American Trucking Associations Part
System within the vehicle that contains the causal part
SEE CODE SOURCE 293
- AR** ARINC Part Number
- AS** Rear Axle Serial Number
- AT** Assortability Code
- AW** Well Number
SEE CODE SOURCE 308
- AX** Assembly Lot Number
A serialization number identifying good's manufacturing location
- AY** American Trucking Associations System
- AZ** Axle Ratio
- B1** Volume Set
- B2** Library of Congress Code
- B3** Edition Code
- B4** Binding Code
- B5** Title Code
- B6** Author Code
- B7** Publisher Code
- B8** Batch Number
- BA** Bale Number
- BB** Print Color Standard Reference
Customer decides after trial run of a print on a pre-dyed fabric a point of reference for the shade of the print color, light or darknes of the print; this reference then becomes a standard for the finisher to go by - as a customer orders fabric this code is used to identify to finisher the shade of the print on the fabric
- BC** Supplier Brand Code
- BD** Buyer Ground Shade Identifier
For each color there are various degrees of the color red for instance has degrees chinese red, fire engine red, etc; to each degree a symbol called ground shade is established by both the buyer and seller; to the buyer it might be fire engine red, whereas to the seller the same classification might have a different symbol; need to identify both in a purchase order
- BE** Buyer's Engineering Change Level Number
- BF** Vendor Ground Shade Identifier
For each color there are various degrees of the color red for instance has degrees chinese red, fire engine red, etc; to each degree a symbol called ground shade is established by both the buyer and seller; to the buyer it might be fire engine red, whereas to the seller the same classification might have a different symbol; need to identify both in a purchase order
- BG** Ground Shade Standard Reference
Buyer established shade reference at time first lot was dyed; this refers seller (dyer) back to a previous lot to match the shade

CODE DEFINITION & EXPLANATION

- BH** Finish/Hand Standard Reference
Fabrics can be finished in many types of finish: water repellent, Scotch Guard, etc.; within each finish a mill can create a degree of softness or hardness depending on how fabric should feel to the customer; this degree is assigned a reference number for reordering purposes
- BL** Brand/Label
- BM** Beam Number
- BN** Bar-Coded Serial Number
- BO** Buyers Color
- BP** Buyer's Part Number
- BS** Bill Subgroup Code
- BT** Volume Type Identification Code
- BU** Bus Body Serial Number
- BX** Bill Credit Code
- CA** Case
- CB** Buyer's Catalog Number
- CC** Compatible Cut Number
- CD** Motor Vehicle-Line Designator
- CE** Class of Contract Code
- CF** Chassis Serial Number
- CG** Commodity Grouping
- CH** Country of Origin Code
SEE CODE SOURCE 5
- CI** Common Language Equipment Identifier (CLEI)
- CJ** Current Procedural Terminology (CPT) Codes
Published by the AMA. It is a listing of descriptive terms and identifying codes for reporting medical services and procedures performed by physicians. The uniform language accurately designates medical, surgical, and diagnostic services, and thereby provides reliable communications among physicians, patients, and payers
SEE CODE SOURCE 133
- CK** Candidate Oil
- CL** Color
- CM** National Retail Merchants Association Color Code
SEE CODE SOURCE 88
- CN** Commodity Name
- CO** Chemical Abstract Service (CAS) Registry Number
SEE CODE SOURCE 69
- CP** Carry-over Part Number
- CQ** Equipment Code per COPAS standard
SEE CODE SOURCE 61
- CR** Contract Number
- CS** Service code per COPAS standard
SEE CODE SOURCE 61
- CT** Continuation (ID Number Spans Multiple Product ID Data Elements)
- CU** Cut Number
- CV** Customer Provided Equipment
The termination equipment being used will be provided by the customer
- CY** Customer Company Registry Number

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
DE	Design Number	F9	Former Publisher
DG	Discount Grouping	FA	Failed Subassembly Serial Number
DI	Deposit Item Number	FB	Form Number
DL	Dye Lot Number	FE	Feature
DN	Die Number	FF	Fifth Wheel Serial Number
DP	Discontinued Part Number	FI	Finish Number
DR	Drawing Revision Number	FL	Finish Lot Number
DX	International Classification of Diseases Clinical Modification (ICD-9-CM) - Diagnosis <i>The International Classification of Diseases, Clinical Modification, is designated for the classification of morbidity and mortality information for statistical purposes and for the indexing of hospital records by disease and operations, for data storage and retrieval; this is a diagnosis code</i> SEE CODE SOURCE 131	FM	Failed Subassembly Model Number
DZ	Diagnosis Code Pointer	FN	Final Test Lot Number <i>A serialization number identifying the final test event of goods</i>
EC	Engineering Change Level	FP	Fabric Pieces Per Roll
ED	Engine Displacement Identification	FS	National Stock Number SEE CODE SOURCE 27
EF	Exhibit Identifier <i>Identification letter for an exhibit attached to a solicitation.</i>	FT	Federal Supply Classification SEE CODE SOURCE 27
EI	Expense Identifier	FW	New Microcode <i>Microcode: 1) One or more microinstructions, 2) A code, representing the instructions of an instruction set, that is implemented in a part of storage that is not program-addressable</i>
EL	Buyer's Subline Item Number <i>A subset of a buyer's item number (e.g., the relationship of a contract subline item number to its corresponding contract line item number</i>	GA	Gathering
EM	Equipment Identification Number <i>Product identification number</i>	GC	Grade Code
EN	European Article Number (EAN) (2-5-5-1)	GD	Grain Direction
EP	Buyer's End Product Number	GK	Glider Kit <i>In the automotive industry a "glider kit" is the term for an incomplete vehicle with a vehicle identification number assigned and is typically manufactured without an engine, transmission, driveline, or rear axle(s). Often the glider kit is used as the replacement shell for a vehicle involved in an accident</i>
EQ	Equipment Type	GN	Grade Name
ES	Engine Serial Number	GR	Gear Ratio
EX	Exchanged Part, Assembly or Product	GS	General Specification Number
F1	Catalog Number <i>Item identifier specifies a manufacturer's catalog that applies to an item</i>	GU	Volume Usage Identification Code
F2	Technical Order Number <i>Item identifier specifies a technical order that applies to an item</i>	HC	Health Care Financing Administration Common Procedural Coding System (HCPCS) Codes <i>HCFA coding scheme to group procedure(s) performed on an outpatient basis for payment to hospital under Medicare. Primarily used for ambulatory surgical and other diagnostic departments</i> SEE CODE SOURCE 130
F3	Technical Manual Number <i>Item identifier specifies the technical manual listing the item</i>	HD	International Harmonized Commodity Code <i>For customs authority purposes, the class and description of a subject part or material item per harmonized agreements on tariff commodity codes</i>
F4	Series Identifier <i>An identification of equipments having the same basic design but not necessarily identical configurations (within the equipment model)</i>	HI	HIBC (Health Care Industry Bar Code)
F5	Obligation Authority Number <i>Item identifier specifies the funding authority related to an expense or procurement</i>	HN	Heat Number
F6	First Prior Identifier	IA	Information Media Type
F7	End-Item Description <i>Item identifier describes an end-item associated with the use of the required material</i>	IB	International Standard Book Number (ISBN)
F8	Next Higher Used Assembly <i>Item identifier describes the next higher assembly associated with the use of the required material</i>	IC	Interior Color Number

CODE DEFINITION & EXPLANATION

ID International Classification of Diseases Clinical Modification (ICD-9-CM) - Procedure
The International Classification of Diseases, Clinical Modification, is designated for the classification of morbidity and mortality information for statistical purposes and for the indexing of hospital records by disease and operations, for data storage and retrieval; this is a procedure code
SEE CODE SOURCE 131

IM Imprint (Trademark Code of Subsidiary)

IN Buyer's Item Number

IP GAS*FLOW Invoice Posting Code
SEE CODE SOURCE 293

IS International Standard Serial Number (ISSN)

IT Buyer's Style Number

IW Interchangeability Code
Air Transport Association code specifying the interchangeability level among components
SEE CODE SOURCE 219

IZ Buyer's Size Code

JN Job Number

JP Package Type Code
Packaging method used for manufacturer product

JS Job Sequence Number

KA Engineering Data List

KB Data Category Code
SEE CODE SOURCE 188

KD Replacement National Stock Number

KE Military Standard

KF Item Type Number

KG Time Compliant Technical Order

KI Cognizance Symbol
SEE CODE SOURCE 315

KJ Material Control Code
SEE CODE SOURCE 315

KK Special Material Identification Code
SEE CODE SOURCE 315

KL Item Management Code
SEE CODE SOURCE 315

KM Shelf-Life Code
SEE CODE SOURCE 192

KN Shelf-Life Action Code
SEE CODE SOURCE 192

KP Kanban Plan Number

LA Labor Group

LC Laboratory Test Condition Code
SEE CODE SOURCE 279

LG Lift Gate Serial Number

LS Load Sequence

LT Lot Number

LU Lot Pricing Unit Number

MA Machine Number

MB Measurement Type Code
SEE CODE SOURCE 126

MC Mortgage Credit Data Order Type

CODE DEFINITION & EXPLANATION

MD Method of Delivery Code
SEE CODE SOURCE 126

MF Manufacturer

MG Manufacturer's Part Number

MI Mortgage Insurance Product Code or Number

MM Motor Equipment Manufacturing Association (MEMA) Product Type Code
SEE CODE SOURCE 19

MN Model Number

MO Movement Type Code
SEE CODE SOURCE 126

MS Military Specification (MILSPEC) Number

MT Major Product/Material/Machine Type

N1 National Drug Code in 4-4-2 Format
4-digit manufacturer ID, 4-digit product ID, 2-digit trade package size
SEE CODE SOURCE 240

N2 National Drug Code in 5-3-2 Format
5-digit manufacturer ID, 3-digit product ID, 2-digit trade package size
SEE CODE SOURCE 240

N3 National Drug Code in 5-4-1 Format
5-digit manufacturer ID, 4-digit product ID, 1-digit trade package size
SEE CODE SOURCE 240

N4 National Drug Code in 5-4-2 Format
5-digit manufacturer ID, 4-digit product ID, 2-digit trade package size
SEE CODE SOURCE 240

NC Treasury Management Association
SEE CODE SOURCE 66

ND National Drug Code (NDC)
SEE CODE SOURCE 134

NH National Health Related Item Code

NR Non-resaleable item (excluding deposit) number

NU National Uniform Billing Committee (NUBC) UB92 Codes
SEE CODE SOURCE 132

NW New Replacement Part or Assembly Defective

NZ Combined NCCMA/Bank Service Code

OA Old U.P.C./EAN Case Code

OB Old U.P.C./EAN Multipack Code

OC Old U.P.C./EAN Consumer Package Code

OD Old U.P.C./EAN Module Code

OE Original Equipment Number

OF Old Common Language Equipment Identifier (CLEI) Code
Old Common Language Equipment Identifier (CLEI) codes are distinctive codes that provide a standard method of identifying telecommunications equipment or products in a uniform feature-oriented language

OG Old Microcode
Microcode: 1) One or more microinstructions, 2) A code, representing the instructions of an instruction set, that is implemented in a part of storage that is not program-addressable

OH Opposite-Hand Part Number

CODE DEFINITION & EXPLANATION

OI Optical Industry Product Code
SEE CODE SOURCE 168

OL Optical Cable Code

ON Customer Order Number

OO Outside Production Operation Sheet Number
The specific engineering level or release to be used for the manufacture of the material being procured

OP Obsolete Part Number

P1 Petroleum Accountants Society of Canada Operating and Maintenance Code - Goods and Services Tax Not Applicable
SEE CODE SOURCE 86

P2 Petroleum Accountants Society of Canada Capital Expenditure Code - Goods and Services Tax Not Applicable
SEE CODE SOURCE 86

P3 Petroleum Accountants Society of Canada Tubular Code
SEE CODE SOURCE 86

P4 Petroleum Accountants Society of Canada Non-Tubular Code
SEE CODE SOURCE 86

P5 Material Discharge Number
Number identifying the point where material is discharged

PA Pattern Number

PB Petroleum Accountants Society of Canada Operating and Maintenance Code - Goods and Services Tax Forwarded
SEE CODE SOURCE 86

PC Prime Contractor Part Number

PD Part Number Description

PE Pieces in Roll

PF Petroleum Accountants Society of Canada Capital Expenditure Code - Goods and Services Tax Forwarded
SEE CODE SOURCE 86

PG Packaging Specification Number

PH Property and Casualty Service Code
SEE CODE SOURCE 223

PI Purchaser's Item Code

PJ Product Date Code (A code indicating the period during which a product was manufactured.)

PK Packaging Drawing

PL Purchaser's Order Line Number

PM Number of Positions on Machine

PN Company Part Number

PO Purchase Order Number

PP Air Transportation Association Proprietary Rights Code
Primary procurement source for the subject part number and the relationship of proprietary rights to the originator of the data
SEE CODE SOURCE 219

PQ Product ID Attribute Code

PR Process Number

PS Position

CODE DEFINITION & EXPLANATION

PT Print or Drawing

PU Part Reference Number
Often on a part or subassembly drawing there is a reference number shown that is not a part number but may refer to a set of notes for use in fabrication, assembly, or in repairing the item; it may refer to a physical location within the product, such as location of a particular part on a truck engine, or to a reference to a circuit location on an electronic assembly

PV Advertising Package Identification Code

PW Part Drawing

PY Operator Assigned Property Identification
Number assigned by the operator to the physical property where the drilling is conducted. The number is used to identify the product or service for which the joint partner is being billed

PZ Product Change Notice Number

R1 Replacement Subassembly Model Number

R2 Replacement Subassembly Serial Number

RA Return Code

RB National Uniform Billing Committee (NUBC) UB82 Codes
SEE CODE SOURCE 132

RC Returnable Container No.

RD Reel Number

RE Reefer Serial Number

RF Repair From Product Code
Identifies a broken product that is to be used in a repair process to create a new product with different attributes

RG Reference Oil

RK Rack Number

RN Release Number

RO Roll Number

RP Replaced Part Number

RR Replacement Product No.

RS Set Number

RT Reel Type

RU Run Number

RV Repair Tag Number

RW Relative Value Units
SEE CODE SOURCE 143

RY Record Keeping or Model Year

S2 Second Prior Identifier

S3 Phase

SA Schematic Diagram Reference Number

SB Submission Number
A sequential number indicating the number of times a lot has been submitted for a certain test event

SC Seller's Date Code

SD Supplier Company Registry Number

SE Section Print Number

SF Surface Finish

CODE DEFINITION & EXPLANATION

SH	Service Requested <i>A numeric or alphanumeric code from a list of services available to the customer</i>
SI	Standard Industrial Classification Code SEE CODE SOURCE 113
SK	Stock Keeping Unit (SKU)
SL	Seller's Lot Number
SM	National Retail Merchants Association Size Code SEE CODE SOURCE 88
SN	Serial Number
SP	Superseded Purchase Order Number <i>When moving material from one customer to another, the material is being taken off of the Superseded P.O. and put on a new purchase order number. This will allow tracking of the material to the original P.O. Number when the superseded purchase order number is used to specifically identify the item</i>
SQ	Roll Sequence Number
SR	Substitute Product Number
SS	Superseded Part Number
ST	Style Number
SU	Side Up/Side Down
SV	Service Rendered
SW	Stock Number
SZ	Vendor Alphanumeric Size Code (NRMA)
T3	Third Prior Identifier
TA	Pipeline Transaction Code SEE CODE SOURCE 126
TB	Treasury Management Association Service Code and Bank Service Code SEE CODE SOURCE 328
TC	Telecommunications Circuit ID
TD	Treatment Codes SEE CODE SOURCE 359
TE	Treasury Management Association Service Code SEE CODE SOURCE 328
TI	Trade In Identifier
TM	Telephone Industry Manufacturer Code
TN	Railroad-Owned Unit Train Number <i>Railroad Train Number composed of cars containing the same commodity with the same origin and destination</i>
TP	Product Type Code
TR	Truck Body Serial Number
TS	Transmission Serial Number
TT	Type Salvage
TU	Tested Material Identification Number
TV	Line of Business SEE CODE SOURCE 244
TX	Federal Aviation Administration (FAA) Service Bulletin Number <i>The Federal Aviation Association (FAA) Service Bulletin number which authorizes replacement of a subject part by the replacing part number</i>
TY	Telecommunications Industry Service Code SEE CODE SOURCE 46

CODE DEFINITION & EXPLANATION

U2	U.P.C. Shipping Container Code (1-2-5-5) <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, and the remaining five digits are the item code</i>
UA	U.P.C./EAN Case Code (2-5-5) SEE CODE SOURCE 41
UB	U.P.C./EAN Multipack Code SEE CODE SOURCE 41
UC	U.P.C. Suffix (Defines Packing Variations) SEE CODE SOURCE 41
UD	U.P.C./EAN Consumer Package Code (2-5-5) SEE CODE SOURCE 41
UE	U.P.C./EAN Module Code (2-5-5) SEE CODE SOURCE 41
UF	User-Defined Shipping Container Identifier
UG	Drug U.P.C. Consumer Package Code (1-4-6-1) SEE CODE SOURCE 136
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1) SEE CODE SOURCE 137
UI	U.P.C. Consumer Package Code (1-5-5) SEE CODE SOURCE 41
UJ	U.P.C./EAN Coupon Code (2-5-5)
UK	U.P.C./EAN Shipping Container Code (1-2-5-5-1) <i>A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the final digit is the check digit</i>
UL	U.P.C. Coupon Code (1-5-5-1)
UM	Universal Vendor Marking, Short Code (UVM; U Line)
UN	U.P.C. Case Code Number (1-1-5-5) SEE CODE SOURCE 41
UO	UCC/EAN-128 Serial Shipping Container Code SEE CODE SOURCE 98
UP	U.P.C. Consumer Package Code (1-5-5-1) SEE CODE SOURCE 41
UQ	United Nations (UN) Number (Dangerous Goods)
US	Uniform Stock Symbol System Code Number
UT	Company-Owned Unit Train Number <i>Company Train Number composed of cars containing the same commodity with the same origin and destination</i>
UV	Universal Vendor Marking, Long Code (UVM; R,P,M Lines)
VA	Vendor's Style Number
VB	Vendor's Engineering Change Level Number
VC	Vendor's (Seller's) Catalog Number
VE	Vendor Color
VI	Vary Item Product Number
VM	Vehicle Maintenance Reporting Standards SEE CODE SOURCE 95
VN	Vendor's (Seller's) Item Number

CODE DEFINITION & EXPLANATION

VO	Vendor's Order Number
VP	Vendor's (Seller's) Part Number
VS	Vendor's Supplemental Item Number
VT	Vintage <i>The harvest year of the grapes that are part of the composition of a particular wine</i>
VU	Vendor's Basic Unit Number
VV	Motor Vehicle ID Number
VX	Vendor's Specification Number
W1	End Item Serial Number <i>The serial number assigned to the entire end-item assembly</i>
W2	Work Unit Number <i>Number assigned for type of work or service identification associated with the product</i>
W5	Reclamation Process <i>Material must be reclaimed from a higher level system prior to release to Defense Reutilization and Marketing</i>
WC	World Code SEE CODE SOURCE 440
WL	Wafer Lot Identifier <i>A serialization number identifying the manufacturer of integrated circuit wafers</i>
WS	Wheel Chair Lift Serial Number
XA	Preferred Part Number
XC	Expendable Container Identification
XP	Preferred National Stock Number
XQ	Preferred Manufacturer
XZ	Contractor Establishment Code
YP	Publication Number
ZB	Commercial and Government Entity (CAGE) Code <i>A code that identifies a commercial contractor authorized to do business with the U.S. government</i>
ZR	Service Control Identification
ZZ	Mutually Defined

236 Price Identifier Code

TYPE=IDMIN=3MAX=3

Code identifying pricing specification.

SEGMENTS USED IN (AS SIMPLE):

AP1 BLI CDD CTP DVI G40 G46 G93 PO3 SER

TRANSACTION SETS USED IN:

124	154	180	272	304	536	810	812	821	822
830	832	836	837	840	843	845	846	847	850
851	852	855	857	860	865	867	870	879	886
888	889								

CODE DEFINITION & EXPLANATION

ACT	Actual <i>The final negotiated contract price</i>
AGC	Average Generic Product Price <i>A national average unit price of all generic substitutes for a name brand pharmaceutical</i>

CODE DEFINITION & EXPLANATION

ALT	Alternate Price
AWP	Average Wholesale Price
BCH	Base Charge
C01	Contract Tier 1
C02	Contract Tier 2
C03	Contract Tier 3
C04	Contract Tier 4
C05	Contract Tier 5
C06	Contract Tier 6
C07	Contract Tier 7
C08	Contract Tier 8
C09	Contract Tier 9
C10	Contract Tier 10
C11	Contract Tier 11
C12	Contract Tier 12
C13	Contract Tier 13
C14	Contract Tier 14
C15	Contract Tier 15
C16	Contract Tier 16
C17	Contract Tier 17
C18	Contract Tier 18
C19	Contract Tier 19
C20	Contract Tier 20
C21	Contract Tier 21
C22	Contract Tier 22
C23	Contract Tier 23
C24	Contract Tier 24
C25	Contract Tier 25
C26	Contract Tier 26
C27	Contract Tier 27
C28	Contract Tier 28
C29	Contract Tier 29
C30	Contract Tier 30
CAT	Catalog Price
CDF	Central Distribution Facility (Warehouse)
CDV	Current Domestic Value
CHG	Changed Price
CON	Contract Price
CUP	Confirmed Unit Price
CUS	Declared Customs Unit Value
D01	Federal Supply Schedule (FSS) Price
D02	Depot Price
D03	Distribution and Pricing Agreement (DAPA) Price
DAP	Dealer Adjusted Price
DIS	Distributor's Price
DPR	Discount Price
DSC	Discount Amount Allowed
DSD	Direct Store Delivery
DSP	Direct Ship Program Price

CODE DEFINITION & EXPLANATION

EDM	Emergency Direct Ship Price (Original Equipment Manufacturer)
EDP	Emergency Direct Ship Price
EDS	Emergency Direct Ship Price (Supplier)
EDW	Emergency Direct Ship Price (Warehouse)
EST	Estimated Price
EUP	Expected Unit Price
FCH	Flat Charge
FDS	Frequent Delivery Service
FET	Federal Excise Tax
FGP	Free Goods Price
FUL	Federal Upper Limit Price (Maximum Allowable Cost Pricing for Drugs) <i>The maximum allowable unit price for Medicaid reimbursement for a pharmaceutical product</i>
FUP	Firm Price - Do Not Advise
GAP	Advertising Price
GDP	Display Price
GOV	Government Price
GSP	Shelf Price
GTP	Temporary Price Reduction Price
ICL	Unit Price Through Quantity
IND	Industrial Price
INS	Institutional Price
INV	Invoice Billing Price
LAR	Labor Rate
LPR	List Price
MAP	Mandatory to Advise Unit Price
MAS	Minimum Activity Surcharge
MAX	Maximum Order Quantity Price
MIN	Minimum Order Quantity Price
MNC	Minimum Charge
MNR	Minimum Release Quantity Price
MPR	Maximum Price Reduction
MSR	Manufacturer's Suggested Retail
MXR	Maximum Release Quantity Price
N01	Noncontract Tier 1
N02	Noncontract Tier 2
N03	Noncontract Tier 3
N04	Noncontract Tier 4
N05	Noncontract Tier 5
N06	Noncontract Tier 6
N07	Noncontract Tier 7
N08	Noncontract Tier 8
N09	Noncontract Tier 9
N10	Noncontract Tier 10
N11	Noncontract Tier 11
N12	Noncontract Tier 12
N13	Noncontract Tier 13
N14	Noncontract Tier 14
N15	Noncontract Tier 15

CODE DEFINITION & EXPLANATION

N16	Noncontract Tier 16
N17	Noncontract Tier 17
N18	Noncontract Tier 18
N19	Noncontract Tier 19
N20	Noncontract Tier 20
N21	Noncontract Tier 21
N22	Noncontract Tier 22
N23	Noncontract Tier 23
N24	Noncontract Tier 24
N25	Noncontract Tier 25
N26	Noncontract Tier 26
N27	Noncontract Tier 27
N28	Noncontract Tier 28
N29	Noncontract Tier 29
N30	Noncontract Tier 30
NET	Net Item Price
OAP	Optional to Advise Unit Price
OPP	Original Purchase Order Price
PAP	Protection Level Price
PAQ	Price Break Quantity(s)
PBQ	Unit Price Beginning Quantity
PBR	Price Break Purchase Order Count <i>The number of individual purchase orders for a common part number within a group of orders which are to be combined for an applicable quantity price break</i>
PIE	Price in Effect at Time of Shipment
PLT	Producing Plant Price
PPA	Packing Level Price
PPD	Prepaid Freight Charges
PRF	Professional Price
PRO	Producer's Price
PRP	Promotional price
PUR	Purchase
QTE	Quote Price
RES	Resale
RPA	Rental Price, Annual
RPM	Rental Price, Monthly
RTL	Retail
SDP	Suggested Dealer Net Price
SFP	Suggested Fleet Price
SHD	Ship and Debit
SLP	Suggested List Price
SPC	Special Price
SPE	Single Price (Factors Equalized)
STA	Standard Price <i>Indicates a standard unit price, including all surcharges</i>
SUM	Sum of Line Items
SWP	Suggested Wholesale Price
THP	Threshold Price

CODE DEFINITION & EXPLANATION

TOT Total Invoice Amount Due
TRF Transfer
UCP Unit cost price
ULC Unsalable Item List Cost
WAR Public Warehouse Price
WHL Wholesale
ZNP Zone Price

238 Emergency Response Plan Number

TYPE=AN MIN=1 MAX=12

The identity number of a specific hazardous emergency response plan that is assigned by the Director General of Canada.

CODE SOURCES:

84

SEGMENTS USED IN (AS SIMPLE):

LH4

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

241 Protective Service Code

TYPE=ID MIN=1 MAX=4

Code specifying perishable protective service-rail carriers only.

SEGMENTS USED IN (AS SIMPLE):

H3 PS SCO

TRANSACTION SETS USED IN:

104 204 210 214 250 300 301 304 310 312
 322 324 325 404 410 417 418 421 422 426
 456 858 859

CODE DEFINITION & EXPLANATION

B Body Ice
D Discontinue Service
M Standard Mechanical Protective Service
BC Body Ice Consumed or Removed
MN Modified Mechanical Protective Service
HDN Do Not Heat
HSC Standard Heating In Canada
MNU Do Not Operate
HDNC Do Not Heat in Canada

242 Vent Instruction Code

TYPE=ID MIN=1 MAX=7

Code specifying vent instructions.

SEGMENTS USED IN (AS SIMPLE):

H3

TRANSACTION SETS USED IN:

104 204 210 214 250 300 301 304 310 312
 322 324 325 404 417 421 426 456 858 859

CODE DEFINITION & EXPLANATION

VC Vents Closed to Destination
VO Vents Open to Destination
VS Standard Ventilation at 32 Degrees
V40 Standard Ventilation at "--" Degrees (Other than 32 Degrees)
VOI Vents on Irons
VD40 Diagonal Ventilation at "--" Degrees (Other than 32 Degrees) - Open Vent Each End of Car
VDOI Diagonal Vents on Irons
VS10 Standard Ventilation - Substitute Carrier's Protective Service at First Terminal Train Yard where Heaters Are Available and Outside Temperature is 10 Degrees Above Zero or Lower (PPT #619 Rules 385 and 515)

243 Transaction Reference Date

TYPE=DT MIN=6 MAX=6

Date of referenced transaction set.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION.

SEGMENTS USED IN (AS SIMPLE):

ZC1 ZD

TRANSACTION SETS USED IN:

322 404 417 858 998

244 Transaction Reference Number

TYPE=AN MIN=1 MAX=15

Sender's assigned number for referenced transaction set.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION.

SEGMENTS USED IN (AS SIMPLE):

ZC1 ZD

TRANSACTION SETS USED IN:

322 404 417 858 998

248 Allowance or Charge Indicator

TYPE=ID MIN=1 MAX=1

Code which indicates an allowance or charge for the service specified.

SEGMENTS USED IN (AS SIMPLE):

ITA SAC SSS

TRANSACTION SETS USED IN:

124	140	142	143	180	304	810	811	812	819
820	823	830	832	840	843	844	845	846	847
849	850	851	855	856	857	859	860	861	865
867	870	879							

CODE DEFINITION & EXPLANATION

A Allowance
C Charge
N No Allowance or Charge
R Allowance Request

249 Vessel Requirement Code

TYPE=ID MIN=1 MAX=1

Code specifying options for satisfying vessel requirements.

SEGMENTS USED IN (AS SIMPLE):

V1

TRANSACTION SETS USED IN:

121	126	300	301	304	310	311	312	322	323
324	325	326	362	810					

CODE DEFINITION & EXPLANATION

F Specified Flag Required
M Must Comply
O Forwarder Option
R Roll Booking to Another Vessel
S Substitution OK

254 Packing Group Code

TYPE=ID MIN=1 MAX=3

Code indicating degree of danger in terms of Roman number I, II or III.

CODE SOURCES:

84

SEGMENTS USED IN (AS SIMPLE):

H1 LH1 LH4

TRANSACTION SETS USED IN:

104	204	210	300	301	304	309	310	312	317
322	324	325	355	404	417	418	423	435	856
858	859	888							

257 Tariff Application Code

TYPE=ID MIN=1 MAX=1

Code indicating to which traffic a tariff applies.

SEGMENTS USED IN (AS SIMPLE):

DM G63 H3 L1 SW

TRANSACTION SETS USED IN:

104	110	204	210	214	250	263	300	301	304
310	312	322	324	325	404	410	417	421	426
456	485	492	602	858	859				

CODE DEFINITION & EXPLANATION

A Intrastate - Intraplant
B Interstate - Intraplant
C Commingled
D Reciprocal
E Intraterminal
F Interterminal
I International
N Interstate
R Regional
S Intrastate

267 Net Explosive Quantity

TYPE=NO MIN=1 MAX=6

Net weight of the explosive quantity of the hazardous commodity.

CODE SOURCES:

84

SEGMENTS USED IN (AS SIMPLE):

LH4

TRANSACTION SETS USED IN:

204	304	404	417	418	423	435	856	858
-----	-----	-----	-----	-----	-----	-----	-----	-----

271 Subsidiary Risk Indicator

TYPE=ID MIN=1 MAX=2

Code identifying the type of subsidiary risk.

SEGMENTS USED IN (AS SIMPLE):

LH4

TRANSACTION SETS USED IN:

204	304	404	417	418	423	435	856	858
-----	-----	-----	-----	-----	-----	-----	-----	-----

CODE DEFINITION & EXPLANATION

E Potentially Explosive
I Potentially Very Damaging To The Eyes
EI Potentially Explosive And Very Damaging To The Eyes

272 Hazardous Certification Code

TYPE=ID MIN=1 MAX=1

Code indicating the form of the hazardous certification.

SEGMENTS USED IN (AS SIMPLE):

LH6

TRANSACTION SETS USED IN:

204 304 404 423 858

CODE DEFINITION & EXPLANATION

- 1 Abbreviated Hazardous Certification
- 2 Long Form of Hazardous Certification

273 Hazardous Certification Declaration

TYPE=AN MIN=1 MAX=25

Hazardous material certification verbiage as required by Title 49 of Code of Federal Regulations.

CODE SOURCES:

83

SEGMENTS USED IN (AS SIMPLE):

LH6

TRANSACTION SETS USED IN:

204 304 404 423 858

275 Authorization Date

TYPE=DT MIN=6 MAX=6

Date authentication is made.

SEGMENTS USED IN (AS SIMPLE):

Y6

TRANSACTION SETS USED IN:

135 204 300 301 303 304 310 311 312 858 859

276 Special Charge Description

TYPE=AN MIN=2 MAX=25

Identification of special charge. This data element is used whenever an applicable code cannot be found in data element 150.

SEGMENTS USED IN (AS SIMPLE):

L1 L8 MC MCT SRT

TRANSACTION SETS USED IN:

104 110 204 210 218 304 310 312 325 404 410 417 426 485 602 858 859

277 UN/NA Identification Code

TYPE=ID MIN=6 MAX=6

Code identifying the hazardous material identification number as required by Title 49 of the code of Federal Regulators. UN/NA stands for United Nations/North America.

CODE SOURCES:

83

SEGMENTS USED IN (AS SIMPLE):

LH1

TRANSACTION SETS USED IN:

204 304 404 417 418 423 856 858

280 Exchange Rate

TYPE=R MIN=4 MAX=6

Value to be used as a multiplier conversion factor to convert monetary value from one currency to another.

SEGMENTS USED IN (AS SIMPLE):

C3 CUR F01 LEQ

TRANSACTION SETS USED IN:

104	110	124	140	141	142	143	148	186	204
210	213	251	304	310	312	325	362	414	426
805	810	811	812	819	820	821	822	823	830
832	835	837	838	840	843	844	845	846	847
849	850	851	855	856	857	858	859	860	861
865	867	870	920	924					

282 Terms Start Date

TYPE=DT MIN=6 MAX=6

Date from which payment terms are calculated.

SEGMENTS USED IN (AS SIMPLE):

G23

TRANSACTION SETS USED IN:

875 876 880 882 888 889 894 895

283 Terms Due Date Qualifier

TYPE=ID MIN=2 MAX=2

Code identifying the method to be used for payment in conjunction with due date.

SEGMENTS USED IN (AS SIMPLE):

G23

TRANSACTION SETS USED IN:

875 876 880 882 888 889 894 895

CODE DEFINITION & EXPLANATION

- 01 Mailed by Date (Postmark Date)
 02 Received by date
 03 Electronics Funds Transfer Settlement Date
 04 Funds Deposited by Date

284 Service Level Code

TYPE=ID MIN=2 MAX=2

Code defining service

SEGMENTS USED IN (AS SIMPLE):

B11 CAD CD3 Q6 SL1 TD5

TRANSACTION SETS USED IN:

104	110	180	204	210	213	214	317	810	830
838	840	843	850	852	853	855	856	857	858
859	860	861	862	865	870				

CODE DEFINITION & EXPLANATION

- 09 Premium Surface
Indicates that alternate routing instructions should be used instead of the regular ones given

9A 9 A.M.

AC Air Cargo

AE Air Economy

AM A.M.

BC Business Class

CE Courier Express

D1 Delivery Scheduled Next Day by Cartage Agent

D2 Delivery scheduled second day by cartage agent.

D3 Delivery scheduled third day by cartage agent.

FC First Class

IA IATA

ME Metro

MW Multiweight

ND Next Day Air

Delivery during business day hours of next business day

NF Next Flight Out

NM Next Morning

NS Not Served

ON Overnight

PA Primary Service Area - Next Day by 10:30 A.M.

PB Priority Mail

Can consist of any mail matter (including regular First-Class mail) weighing eleven ounces or less and marked Priority Mail for which the mailer chooses to pay the minimum Priority Mail rate for unguaranteed two-day service among major cities and three-day service everywhere else; First-Class mail weighing more than eleven ounces automatically becomes Priority Mail and must be marked as such

CODE DEFINITION & EXPLANATION

- PI Priority Mail Insured
Fees in addition to the Priority Mail rate for single pieces of Third- or Fourth-Class Mail or Third- or Fourth Class matter mailed at the Priority Mail rate; sealed articles must be endorsed "Third-Class Mail Enclosed" or "Fourth-Class Mail Enclosed" in addition to the Priority Mail endorsement

PM PM

PN Primary Service Area - Next Day by Noon

PO P.O. Box/Zip Code

PR Primary Service Area - Next Day by 5:00 P.M.

PS Primary Service Area - Second Day by Noon

SA Same Day

SC Second Day Air

Delivery during business day hours no later than second business day

SD Saturday

SE Second Day

SG Standard Ground

SM Second Morning

ST Standard Class

ZZ Mutually Defined

285 Depositor Order Number

TYPE=AN MIN=1 MAX=22

Identifying number for warehouse shipping order assigned by the depositor.

SEGMENTS USED IN (AS SIMPLE):

W05 W06 W17

TRANSACTION SETS USED IN:

940 943 944 945

286 Product/Service Condition Code

TYPE=ID MIN=2 MAX=2

Code identifying condition of product/service.

SEGMENTS USED IN (AS SIMPLE):

JID W01

TRANSACTION SETS USED IN:

819 940

CODE DEFINITION & EXPLANATION

- 01 Good
 02 Damaged
 03 Recouped
 04 New Material
 05 Suitable for Reuse without Reconditioning
 06 Suitable for Reuse After Reconditioning

CODE DEFINITION & EXPLANATION

- 07 No longer useful for original purpose but still of some use
 08 Junk Material
 09 Hold or Reserve Stock
Stock held in reserve due to depositor instructions
 ZZ Mutually Defined

288 Prepriced Option Code

TYPE=IDMIN=1MAX=1

Code specifying prepricing option selected.

SEGMENTS USED IN (AS SIMPLE):

G22

TRANSACTION SETS USED IN:

878 888 889 894 895

CODE DEFINITION & EXPLANATION

- A Pre-Priced Prices included and price qualifier applies
 B Bonus Pack
 C Cents-off Pack
 F Feature Price
 N Not Pre-Priced
 Y Pre-Priced (Prices Included)
 Z Pre-Priced (Prices Not Included)

289 Multiple Price Quantity

TYPE=N2MIN=1MAX=2

Multiplier to be applied to new retail price when pre-priced option equals code 'A'.

SEGMENTS USED IN (AS SIMPLE):

G22

TRANSACTION SETS USED IN:

878 888 889 894 895

290 Price Condition Code

TYPE=IDMIN=2MAX=2

Code identifying a particular condition applicable to a price change.

SEGMENTS USED IN (AS SIMPLE):

G26

TRANSACTION SETS USED IN:

832 879 888

CODE DEFINITION & EXPLANATION

- 01 Price Protection Applies
 02 Allocation Applies

291 Price Condition Applies Code

TYPE=IDMIN=3MAX=3

Code indicating whether price conditions apply to a price change.

SEGMENTS USED IN (AS SIMPLE):

G36

TRANSACTION SETS USED IN:

832 879 888

CODE DEFINITION & EXPLANATION

- 001 Yes at Transaction Set Level
 002 Yes at Line Item Level
 003 No Conditions Apply

292 Quantity Basis

TYPE=IDMIN=3MAX=3

Identifies the total product allocation condition.

SEGMENTS USED IN (AS SIMPLE):

G26

TRANSACTION SETS USED IN:

832 879 888

CODE DEFINITION & EXPLANATION

- 001 Quantity per Customer Allowed
 002 Quantity per Market Allowed

294 Tariff Distance

TYPE=N0MIN=1MAX=5

Distance on which the rate for a shipment is based.

SEGMENTS USED IN (AS SIMPLE):

L7 RT

TRANSACTION SETS USED IN:

126 129 204 210 304 310 312 810 858 859

295 Distance Qualifier

TYPE=IDMIN=1MAX=1

Code identifying the distance unit.

SEGMENTS USED IN (AS SIMPLE):

L7 RT SRD

TRANSACTION SETS USED IN:

126 129 204 210 304 310 312 494 602 810
858 859

CODE DEFINITION & EXPLANATION

- A** Air Miles
B Carrier's Rate Basis Number
D Carrier's Docket 28300 Miles
F Air Kilometers
K Kilometers (Actual)
L Tariff Kilometers
M Miles (Actual)
T Tariff Miles
X Maximum Miles

296 Intermediate Switch CarrierTYPE=ID_{MIN}=2_{MAX}=4

Code defining a road which neither originates nor terminates the shipment but provides a switching service between two roadhaul rail carriers (SCAC code for rail switch carrier).

CODE SOURCES:

17

SEGMENTS USED IN (AS SIMPLE):

E6 R2

TRANSACTION SETS USED IN:

304	310	312	404	410	417	419	420	421	422
426	456	858	859						

301 Car Type CodeTYPE=ID_{MIN}=1_{MAX}=4

Code maintained by AAR to identify a type of rail car or intermodal equipment type and its general physical characteristics; when using fewer than four characters, the value must include all of the leading or high order characters

CODE SOURCES:

47

SEGMENTS USED IN (AS SIMPLE):

CIC CT E6 N5 N7 PR2 PRM SCO TI W2

TRANSACTION SETS USED IN:

121	125	204	210	214	300	301	304	310	312
322	324	326	350	404	410	414	417	418	419
420	422	423	426	432	453	455	456	466	858
859	928	990							

305 Transaction Handling CodeTYPE=ID_{MIN}=1_{MAX}=2

Code designating the action to be taken by all parties.

SEGMENTS USED IN (AS SIMPLE):

BCD BMP BPR DAD XQ

TRANSACTION SETS USED IN:

812 813 820 823 828 835 852 884

CODE DEFINITION & EXPLANATION

- A** Off Invoice (Deduction from Original Invoice)
B Debit/Credit Advice No Remittance Detail
C Payment Accompanies Remittance Advice
D Make Payment Only
E Debit/Credit Advice with Remittance Detail
F Plan and Submit Suggested Purchase Order(s)
G Plan Order(s) and Ship Product
H Notification Only
I Remittance Information Only
J Payment Requested (Adjustment to Account)
K Reimbursement to Follow
L Apply on Account
M Memo/Additional Remittance Detail
N Check Issuance Notice
O Deduct from Next Remittance
P Prenotification of Future Transfers (ACH Debit Requirements)
Q Credit Due, Payment Being Issued
R Recurring Debit Authorization
S Single Debit Authorization
T Adjustment Requested
U Split Payment and Remittance
X Handling Party's Option to Split Payment and Remittance
Z Mutually Defined

306 Action CodeTYPE=ID_{MIN}=1_{MAX}=2

Code indicating type of action.

SEGMENTS USED IN (AS SIMPLE):

API	ASI	BC	BCD	BCO	BCU	BFR	BGN	BIA	BIG
BPT	BR	BRA	BSI	BSR	CED	CRO	CRT	DAD	DL
DP	ERP	HCR	LCD	M13	MBL	MIL	PBI	PLA	PSC
Q8	R9	STC	TID	TRS	TXN	W05	W06	W15	

TRANSACTION SETS USED IN:

124	128	130	131	135	139	140	141	142	143
144	146	147	148	150	151	152	154	175	176
180	185	186	190	191	195	196	200	201	203
242	250	251	260	262	263	264	265	266	272
277	278	309	325	326	355	358	362	404	410
417	426	432	433	475	501	503	504	511	517
527	536	561	567	568	806	810	811	812	816
822	824	828	830	831	833	834	836	837	838
846	853	854	859	861	867	869	870	872	888
891	940	943	945	947					

CODE DEFINITION & EXPLANATION

- 1** Add

CODE DEFINITION & EXPLANATION

2 Change (Update)
3 Delete
4 Verify
5 Send
6 Receive
7 Request
8 In Production Send
9 Not Capable of Taking Action
A Add A Bill of Lading
C Cancelled
D Delete a Bill of Lading
E Eliminate/Expire
F Final
H Master-In-Bond (MIB) Arrival
I Reissue
K In Production Send and Receive
L In Development/Send
M In Development/Receive
N In Development/Send and Receive
O In Test/Send
P In Test/Receive
Q In Test/Send and Receive
R In Production Receive
T Status Query
U Reject
Inability to accept for processing due to the lack of required information
V Respond
A reply or answer
W Reverse
The return to a previous condition or value
Z Mutually Defined
15 Correct and Resubmit Claim
23 Escalation
24 On-Hold
51 Complete
A1 Certified in total
A2 Certified - partial
A3 Not Certified
A4 Pended
A5 Upheld
A6 Modified
AA Award
AC Acknowledge
AD Decrease in Amount
AF Affirm
AI Increase in Amount
AL Allow
AP Appeal
AS Discovered

CODE DEFINITION & EXPLANATION

AV Cancellation Not Effectuated
Failure to respond to an inquiry did not result in automatic cancellation action
AW Mass Cancellation
Universal cancellation of all requisitions initiated by an organization or in support of a special project in response to base closure, unit deactivation, or termination of a special project
AX Partial Cancellation
Cancellation of a portion of the quantity identified in a procurement action
BI Bifurcate
A multi-party case is split into more than one case
BO Use Both Date and Meter Criteria
CF Confirm
CL Closed
CN Consolidated
CO Correct
CS Transfer of Claim for Security
CT Contact Payer
CU Continue
CV Convert
CX Claim Transferred
DC Delivered to Another Carrier
DE Deny
DF Defer
DI Dismissed with Prejudice
DJ Dismissed without Prejudice
DK Dispose
DL Divert
DP Delivered to Public Warehouse
DS Discarded
DX Discharged
EN Enter
ER Extension Request
EX Extend
FI File
FO Forfeit
FR Patient Follow-Up Required
GR Grant
HR Hold Until Released
IN Interim
IS Issue
IT Initiate
JO Join
JU Judgment
KA Registration Confirmed
The application requesting registration was favorably acted upon and registration is confirmed
LC Left at Consignee
ME Merge
NA No Action Required
ND No Change

CODE DEFINITION & EXPLANATION

NP	Not Present
NS	Do Not Send
OD	Order
OR	Use Date or Meter Criteria (whichever occurs first)
OT	Other Unlisted Action
PB	Partial Transfer of Claim
PF	Preliminary Final
PI	Provide Additional Information
PR	Present
R1	Reopened
R2	Send Record Now <i>Please send requested record as soon as possible</i>
R3	Send Record at End of the Term <i>Please hold the record and send it at the end of the term after final grades are posted to the record</i>
R4	Send Record After Degree is Posted <i>Please hold the record and send it as soon as the degree has been awarded and posted to the record</i>
R5	Send Vocational Record Only <i>Please send only the vocational portion of the student's educational record</i>
R6	Transfer
R7	Assumption
R8	Terminate
R9	Reinstate
RC	Returned to Carrier Facility
RE	Released
RF	Returned to Shipper's Facility (Other Than Original Shipping Location)
RG	Refer
RH	Recall
RL	Reschedule
RM	Remand
RO	Returned to Original Shipping Location
RR	Reverse and Remand
RS	Report Status
RU	Return
RV	Revoke
RX	Replace
SA	Satisfy
SE	Settle
SL	Schedule
SU	Suspend
SV	Sever
SZ	Seize
VA	Vacate
W1	Reconcile Historical Records
WD	Withdrawn
WQ	Accept
WV	Waive

308 Damage Exception Indicator

TYPE=ID MIN=1 MAX=1

Code to indicate whether damage is being reported to a vehicle in this transaction set.

SEGMENTS USED IN (AS SIMPLE):

VC

TRANSACTION SETS USED IN:

120	121	125	127	309	326	404	410	417	426
456	858	859	928						

CODE DEFINITION & EXPLANATION

Y Damage Being Reported

309 Location Qualifier

TYPE=ID MIN=1 MAX=2

Code identifying type of location.

CODE SOURCES:

206

SEGMENTS USED IN (AS SIMPLE):

AC	B4	FOB	GY	M2	M20	N4	P5	PR1	R4
R2A	REA	S9	SCL	SMR	TAX	TCD	TD5	W28	X01
Y4									

TRANSACTION SETS USED IN:

104	110	120	124	128	130	135	140	141	142
143	144	146	147	148	150	152	154	175	176
180	185	186	190	191	195	196	200	201	203
204	210	213	214	217	218	250	251	260	262
264	265	266	270	271	272	276	277	278	290
300	301	304	309	310	311	312	313	315	317
322	323	324	325	326	354	355	356	362	404
410	417	421	422	423	426	431	433	456	466
490	501	503	504	511	517	527	536	561	567
568	601	602	805	806	810	811	812	813	816
819	820	821	822	823	824	826	828	830	832
833	834	835	836	837	838	839	840	841	842
843	844	845	846	847	848	849	850	851	852
853	854	855	856	857	858	859	860	861	862
863	864	865	866	867	869	870	872	875	876
878	879	880	882	885	888	889	893	896	920
940	943	944	945	947					

CODE DEFINITION & EXPLANATION

D Census Schedule D

SEE CODE SOURCE 54

K Census Schedule K

SEE CODE SOURCE 55

W Worldwide Geographic Location Code

A1 Office

AC City and State

CODE DEFINITION & EXPLANATION

AP All Points
Qualifies a code that identifies a geographic area where transportation rates apply

AR Armed Services Location Designation

B1 Branch

BE Business Economic Area (BEA) Region Code
SEE CODE SOURCE 220

BL Government Bill of Lading Office Code (GBLOC)
Qualifies a code that identifies the location of a government office authorized to process transportation bills of lading

BS Place of Business

C2 Geopolitical Name Code

CA Country of Origin

CC Country

CD Canadian Customs Office Code
SEE CODE SOURCE 116

CI City

CL National Rate Basis (NRB)

CO County/Parish and State

CR In Tank Car

CS Canadian SPLC
SEE CODE SOURCE 21

CY County/Parish

DC Distribution Center Number

DE Destination (Shipping)

DR District of Residence

DT Domicile Type Code
SEE CODE SOURCE 311

FA Factory

FE Freight Equalization Point

FF Foreign Freight Forwarder Location

FI Federal Information Processing Standards (FIPS) 55
(Named Populated Places)
SEE CODE SOURCE 43

FR U.S. Custom's Facilities Information and Resource Management Systems (FIRMS)
SEE CODE SOURCE 154

FT Foreign Trade Zone
A secured area legally outside a nation's customs territory, usually located in or near customs ports of entry, industrial parks or terminal warehouse facilities; while in a zone, merchandise is not covered by a customs bond or subject to duty or excise tax
SEE CODE SOURCE 218

FV Free Alongside Vessel (Free On Board [F.O.B.] Point)

GL Freight Station Geographic Location

IA International Air Transport Association (IATA)
Location Qualifier

IM Military Standard Movement Procedures (MILSTAMP)

IP Postal

IS In Store

IT Intermediate FOB Point
A location indicating the point of destination is not the origin or final destination but rather at some other point

CODE DEFINITION & EXPLANATION

KE Port of Embarkation

KL Port of Loading

KP Government Furnished Property FOB Point

MI Mill

MS Metropolitan Sampling Area (MSA) Region Code
SEE CODE SOURCE 221

NS City/State from Points

OA Origin (After Loading on Equipment)

OL Open and Prepay Station List Code(SCAC & Number)
SEE CODE SOURCE 123

OR Origin (Shipping Point)

OV On Vessel (Free On Board [FOB] point)

PA Port of Arrival
Port where shipment enters country

PE Port of Entry
Port where customs is declared

PL Plant

PO Principal Servicing Office

PP Pool Point

PQ 3 Digit U.S. ZIP
SEE CODE SOURCE 51

PR 4 Digit U.S. ZIP
SEE CODE SOURCE 51

PS 5 Digit U.S. ZIP
SEE CODE SOURCE 51

PT 3 Digit Canadian Postal Code

PU 6 Digit Canadian Postal Code

RA Rate Area Code
Qualifies a code that identifies a geographic area where transportation rates apply

RC In Rail Car

RE Regional Education Service Agency
An educational agency funded by a state or by school districts for the purpose of providing services to multiple schools or school districts

RG Region Code
Qualifies a code that identifies a geographic area where transportation rates apply

RJ Region

RL Rural

RS Standard Carrier Alpha Code
SEE CODE SOURCE 17

RT Route Administrative Message To

SB Suburban

SC City/State and Points Within

SD School District

SG Storage

SH School Campus Code

SL U.S. SPLC
SEE CODE SOURCE 21

SN Store Number

SP State/Province

SS School

ST In Storage Tank

CODE DEFINITION & EXPLANATION

SW Switching District
TA Tank
TC Transcontinental Freight Bureau
TL Terminal Cargo Location
TM Terminal
TN Township
TR Rail Territory
 SEE CODE SOURCE 56
TX Taxing District
UN United Nations Location Code (UNLOCODE)
 SEE CODE SOURCE 202
UR Urban
VS Vessel Stowage Location
WF Wharf
WH Warehouse
ZN Zone Code
*Qualifies a code that identifies a geographic area
 where transportation rates apply*
ZZ Mutually Defined

310 Location IdentifierTYPE=AN_{MIN=1}MAX=30

Code which identifies a specific location.

SEGMENTS USED IN (AS SIMPLE):

AC	B4	BA3	CD1	GY	ICM	INJ	M2	M11	M12
M13	M14	M15	M20	M21	N4	N11	P4	P5	PR1
R4	R2A	S9	SCL	SDQ	SMS	TAX	TCD	TD5	V2
VC1	VEH	W28	X4	X01	Y4				

TRANSACTION SETS USED IN:

104	110	120	124	128	130	135	140	141	142
143	144	146	147	148	150	152	154	175	176
180	185	186	190	191	195	196	200	201	203
204	210	213	214	217	218	250	251	260	262
264	265	266	270	271	272	276	277	278	290
300	301	304	309	310	311	312	313	315	317
319	322	323	324	325	326	350	352	353	354
355	356	357	358	362	404	410	417	421	422
423	426	431	433	456	466	490	501	503	504
511	517	527	536	561	567	568	601	602	805
806	810	811	812	813	816	818	819	820	821
822	823	824	826	828	830	832	833	834	835
836	837	838	839	840	841	842	843	844	845
846	847	848	849	850	851	852	853	854	855
856	857	858	859	860	861	862	863	864	865
866	867	869	870	872	875	876	878	879	880
882	885	888	889	893	896	920	940	943	944
945	947								

313 Authority Identifier CodeTYPE=ID_{MIN=2}MAX=2

Code indicating authority for authentication.

SEGMENTS USED IN (AS SIMPLE):

Y6

TRANSACTION SETS USED IN:

135	204	300	301	303	304	310	311	312	858
859									

CODE DEFINITION & EXPLANATION

BC Billing Clerk
CA Carrier
FN Forwarder
LO Lending Official
NR Non-Recourse
PP Proposer
The authority authorizing the submission of a proposal
RC Rate Clerk
RV Release Value
SH Shipper
SO School Official

319 Temperature ControlTYPE=AN_{MIN=3}MAX=6

Free-form abbreviation of temperature range or flash-point temperature.

SEGMENTS USED IN (AS SIMPLE):

N7

TRANSACTION SETS USED IN:

121	125	204	210	214	300	301	304	310	312
322	324	326	350	404	410	417	422	423	426
456	858	859	990						

320 ScaleTYPE=AN_{MIN=1}MAX=10

A carrier-maintained reference used to further identify a schedule of rates within a tariff.

SEGMENTS USED IN (AS SIMPLE):

SL1 SRC SRT

TRANSACTION SETS USED IN:

104	110	494	602	858	859
-----	-----	-----	-----	-----	-----

324 Purchase Order NumberTYPE=AN_{MIN=1}MAX=22

Identifying number for Purchase Order assigned by the orderer/purchaser.

SEGMENTS USED IN (AS SIMPLE):

BAK	BCA	BCD	BCH	BEG	BFR	BIG	BSS	CS	G01
G06	G48	G50	G82	G88	G92	PRF	SPO	W05	W06
XPO									

TRANSACTION SETS USED IN:

180	204	210	214	250	325	503	527	536	561
567	568	810	811	812	830	842	846	850	852
855	856	857	860	861	862	865	866	867	869
870	875	876	880	882	894	895	940	943	945
947									

325 Tax Identification Number

TYPE=AN MIN=1 MAX=20

Number assigned to a purchaser (buyer, orderer) by a taxing jurisdiction (state, county, etc.), often called a tax exemption number or certificate number.

SEGMENTS USED IN (AS SIMPLE):

TAX TXI TXP

TRANSACTION SETS USED IN:

124	140	142	148	263	810	811	820	823	830
832	838	840	843	850	851	855	857	860	865

326 Request Reference Number

TYPE=AN MIN=1 MAX=45

Reference number or RFQ number to use to identify a particular transaction set and query (additional reference number or description which can be used with contract number).

SEGMENTS USED IN (AS SIMPLE):

ACK BAK BCA BCH SCH

TRANSACTION SETS USED IN:

561	840	843	846	850	855	860	865
-----	-----	-----	-----	-----	-----	-----	-----

327 Change Order Sequence Number

TYPE=AN MIN=1 MAX=8

Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set.

SEGMENTS USED IN (AS SIMPLE):

BCA BCH BCP BIG CS PRF

TRANSACTION SETS USED IN:

180	214	250	325	503	527	536	561	567	568
805	810	811	842	846	856	857	860	861	865
867	869	870	947						

328 Release Number

TYPE=AN MIN=1 MAX=30

Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.

SEGMENTS USED IN (AS SIMPLE):

BAK BCA BCH BEG BFR BIG BSS CS GF PRF

TRANSACTION SETS USED IN:

180	214	250	325	503	511	517	527	536	561
567	568	810	811	830	842	846	850	855	856
857	860	861	862	865	866	867	869	870	947

329 Transaction Set Control Number

TYPE=AN MIN=4 MAX=9

Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION.

SEGMENTS USED IN (AS SIMPLE):

A2 A3 A4 AK2 OTI SE ST

TRANSACTION SETS USED IN:

104	110	120	121	124	125	126	127	128	129
130	131	135	139	140	141	142	143	144	146
147	148	150	151	152	154	161	170	175	176
180	185	186	190	191	195	196	200	201	203
204	210	213	214	217	218	242	250	251	260
262	263	264	265	266	270	271	272	276	277
278	290	300	301	303	304	309	310	311	312
313	315	317	319	322	323	324	325	326	350
352	353	354	355	356	357	358	361	362	404
410	414	417	418	419	420	421	422	423	425
426	429	431	432	433	435	440	451	452	453
455	456	466	468	475	485	490	492	494	501
503	504	511	517	527	536	561	567	568	601
602	805	806	810	811	812	813	815	816	818
819	820	821	822	823	824	826	827	828	829
830	831	832	833	834	835	836	837	838	839
840	841	842	843	844	845	846	847	848	849
850	851	852	853	854	855	856	857	858	859
860	861	862	863	864	865	866	867	868	869
870	872	875	876	878	879	880	882	883	884
885	886	888	889	891	893	894	895	896	920
924	925	926	928	940	943	944	945	947	980
990	996	997	998						

330 Quantity Ordered

TYPE=R MIN=1 MAX=9

Quantity ordered.

SEGMENTS USED IN (AS SIMPLE):

DLV G68 G76 OQS PO1 SN1 W01 W12 W76

TRANSACTION SETS USED IN:

195	251	325	511	561	836	839	840	843	850
855	856	857	861	866	870	875	876	940	945

331 Allowance or Charge Method of Handling Code

TYPE=ID MIN=2 MAX=2

Code indicating method of handling for an allowance or charge.

SEGMENTS USED IN (AS SIMPLE):

BMA G46 G72 ITA SAC

TRANSACTION SETS USED IN:

124	140	142	143	180	304	810	811	812	819
820	823	830	832	840	843	846	847	850	851
855	856	857	859	860	861	865	867	870	875
876	879	880	882	883	888	889	894	895	

CODE DEFINITION & EXPLANATION

- 01 Bill Back
- 02 Off Invoice
- 03 Vendor Check to Customer
- 04 Credit Customer Account
- 05 Charge to be Paid by Vendor
- 06 Charge to be Paid by Customer
- 07 Optional
- 08 Off Gross Quantity Invoiced
- 09 Allowance To Be Issued by Vendor
Code designating vendor as the issuer of an allowance
- 10 Allowance To Be Issued by Reseller
Code designating reseller as the issuer of an allowance
- 11 Charge Denied by Vendor
Vendor will not allow charge requested
- 12 Cancel Allowance
- 13 Provide Amount
To enable a shipper to request the forwarder to provide the amount of the specified allowance or charge
- 15 Information Only
When this code is used, the allowance or charge amounts are not to be added or subtracted from the transaction; the data is being provided for information purposes only
- 18 Non-Payable Tax
- 20 Accrual Fund
- 21 Flat Fund
- 25 Cash in Advance
- CA Calculate and Add to Invoice
Value of allowance or charge is to be calculated by recipient and added to invoice total
- CC Collect
- PP Prepaid
- ZZ Mutually Defined

332 Percent

TYPE=R MIN=1 MAX=6

Percent expressed as a percent

SEGMENTS USED IN (AS SIMPLE):

CN1 DP G46 G72 ITA SAC

TRANSACTION SETS USED IN:

124	140	142	143	180	304	810	811	812	819
820	823	830	832	837	840	843	846	847	850
851	855	856	857	859	860	861	865	867	870
875	876	879	880	882	888	889	894	895	

333 Terms Basis Date Code

TYPE=ID MIN=1 MAX=2

Code identifying the beginning of the terms period.

SEGMENTS USED IN (AS SIMPLE):

G23 ITD

TRANSACTION SETS USED IN:

110	140	204	210	304	561	810	811	812	819
830	832	836	838	840	843	845	850	855	857
858	859	860	865	875	876	880	882	888	889
894	895								

CODE DEFINITION & EXPLANATION

- 1 Ship Date
- 2 Delivery Date
- 3 Invoice Date
- 4 Specified Date
- 5 Invoice Receipt Date
- 6 Anticipated Delivery Date
- 7 Effective Date
- 8 Invoice Transmission Date
- 09 Purchase Order Date
- 10 Invoice Verification Date
- 11 Completion And Acceptance Date
- 12 Approval of Sample Date
- 13 Approval of Gage Date
- 14 Quality Approval Date
- ZZ Mutually Defined

334 Transportation Terms Qualifier Code

TYPE=ID MIN=2 MAX=2

Code identifying the source of the transportation terms.

SEGMENTS USED IN (AS SIMPLE):

FOB

TRANSACTION SETS USED IN:

104	250	503	810	812	830	832	836	838	840
843	850	852	855	856	857	859	860	861	862
865	866								

CODE DEFINITION & EXPLANATION

- 01** Incoterms
SEE CODE SOURCE 35
- 02** Trade Terms Code
- ZZ** Mutually Defined

335 Transportation Terms Code

TYPE=ID MIN=3 MAX=3

Code identifying the trade terms which apply to the shipment transportation responsibility.

SEGMENTS USED IN (AS SIMPLE):

B2 B3 FOB M2

TRANSACTION SETS USED IN:

104	110	204	210	250	304	310	312	503	810
812	830	832	836	838	840	843	850	852	855
856	857	858	859	860	861	862	865	866	

CODE DEFINITION & EXPLANATION

- CAF** Cost and Freight
The seller must pay the costs and freight necessary to bring the goods to the named destination, but the risk of loss or damage to the goods, as well as any cost increases, is transferred from the seller to the buyer when the goods pass the ship's rail in the port of the shipment
- CFR** Cost and Freight
Seller pays cost and freight to named port of destination; buyer assumes all risks of loss and damage and additional costs incurred once goods are delivered on board the vessel; these are assumed by the buyer when the goods pass over the rail of the ship at the port of shipment
- CIF** Cost, Insurance, and Freight
Seller pays cost and freight to named port of destination; buyer assumes all risks of loss and damage and additional costs incurred once goods are delivered onboard the vessel; risks are assumed by the buyer when the goods pass over the rail of the ship at the port of shipment; seller must in addition procure (i.e. contract and pay for) marine insurance against the buyer's risk of loss or damage during shipment
- CIP** Carriage and Insurance Paid To
Seller pays cost and freight to named port of destination; buyer assumes all risk of damage or loss and additional costs incurred once goods are delivered on board the vessel; these risks are assumed by the buyer when the goods pass over the rail of the ship at the port of shipment; seller must procure (i.e. contract and pay for) marine insurance against the buyer's risk of loss or damage during carriage; seller must in addition procure (i.e. contract and pay for) cargo insurance against the buyer's risk of loss or damage to the goods during carriage

CODE DEFINITION & EXPLANATION

- CPT** Carriage Paid To
Seller pays freight charges named to destination; the risk of loss or damage to the goods, as well as any additional costs due to events occurring after the time the goods have been delivered to the carrier, is transferred from the seller to the buyer when the goods have been delivered into the custody of the carrier
- DAF** Delivered at Frontier
Seller fulfills obligation to deliver when goods have been made available, cleared for export, at the named point and place at the frontier, but before the border of the adjoining country
- DDP** Delivered Duty Paid
Seller bears costs and risks involved in bringing goods to the named place in the country of importation including duties, taxes, and other official charges payable upon import
- DDU** Deliver Duty Unpaid
Seller bears costs and risks involved in bringing goods to the named place in country of importation exclusive of duties, taxes, or other official charges payable upon import, and the costs and risks of carrying out import formalities
- DEQ** Delivered Ex Quay
Seller bears all costs and risks involved, including duties, taxes, and other charges involved in delivering the goods to the quay (wharf) at the named port of destination, cleared for import; seller's obligation ends when the goods are available to the buyer on the quay (this term used only for sea or inland waterway shipments)
- DES** Delivered Ex Ship
Seller bears all costs and risks involved in bringing goods to the named port of destination; seller's obligation ends when goods are available to buyer on board the ship uncleared for import at named port of destination (this term used only for sea or inland waterway shipments)
- DOM** Domestically Supplied
Duty paid at the border, making the material equivalent to being supplied by a domestic source
- DUP** Delivered; Duty Unpaid
Seller bears costs and risks involved in bringing goods to a named place in the country of importation as well as risks and costs of carrying out customs formalities, but excluding duties, taxes, and other official changes payable upon importation
- EXQ** Ex Quay
- EXS** Ex Ship
- EXW** Ex Works
Buyer bears all costs and risks in taking the goods from the seller's premises to the desired location
- FAS** Free Alongside Ship
Seller's obligation ends when goods have been placed alongside the vessel on the quay or in lighters at the named port of shipment; buyer bears all costs and risks thereafter

CODE DEFINITION & EXPLANATION

FCA	Free Carrier <i>Seller fulfills his obligation when goods are handed over, cleared for export, and into the charge of the carrier named by the buyer at the named place or location</i>
FCI	Freight Carriage and Insurance Paid To
FCP	Freight Carriage Paid To
FOB	Free on Board
FOR	Free on Rail
FOT	Free on Truck
NPF	Non-privileged Foreign <i>Duty not paid at the border and in the U. S. Customs category of "non-privileged foreign"</i>
PPF	Privileged Foreign <i>Duty not paid at the border and in the U. S. Customs category of "privileged foreign"</i>
ZZZ	Mutually Defined

336 Terms Type Code

TYPE=ID MIN=2 MAX=2

Code identifying type of payment terms.

SEGMENTS USED IN (AS SIMPLE):

CS G23 INC ITD

TRANSACTION SETS USED IN:

110	140	204	210	304	503	527	536	561	567
568	810	811	812	819	830	832	836	838	840
842	843	845	846	850	855	857	858	859	860
865	870	875	876	880	882	888	889	894	895
947									

CODE DEFINITION & EXPLANATION

01	Basic
02	End of Month (EOM)
03	Fixed Date
04	Deferred or Installment
05	Discount Not Applicable
06	Mixed
07	Extended
08	Basic Discount Offered
09	Proximo
10	Instant
11	Elective
12	10 Days After End of Month (10 EOM)
13	Seller to advise buyer
14	Previously agreed upon
15	Special Proximo
16	Prompt Payment Act SEE CODE SOURCE 90
17	Terms not Applicable

CODE DEFINITION & EXPLANATION

18	Fixed Date, Late Payment Penalty Applies <i>Sales terms specifying a past due date, and a late payment percentage penalty applies to unpaid balances past this due date</i>
19	Liquidation <i>Term at which the progress will be liquidated before the final payment is made to the contractor</i>
20	Progress Payment <i>Term at which progress payments are authorized by the terms of the contract</i>
21	Fast Pay <i>Code indicating that an invoice is subject to accelerated payment</i>
22	Cash Discount Terms Apply <i>Contract terms specify that a cash discount is applicable</i>
23	Payment Due Upon Receipt of Invoice
24	Anticipation <i>A discount allowance given when an invoice is paid before its due date (anticipation = (agreed rate/365) x invoice amount x number of days early)</i>
CO	Consignment
NC	No Charge
PP	Prepayment
ZZ	Mutually Defined

337 Time

TYPE=TM MIN=4 MAX=8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

SEGMENTS USED IN (AS SIMPLE):

BAA	BAT	BAX	BC	BCP	BCQ	BGN	BHT	BIA	BLN
BLS	BNR	BPA	BPT	BR	BRA	BRC	BSI	BSN	BSR
BTP	BTR	CAL	CUR	DEP	DH	DM	DTM	E7	ESI
FIR	FST	G4	G37	G62	GS	IS2	ISC	ISD	JIT
JL	M3	M15	N9	OTI	PAM	PLA	POD	Q5	RDT
SCH	SG	SHP	SR	TCD	TSU	TXN	V9	W17	WS
X4	XB	XF	Y3						

TRANSACTION SETS USED IN:

104	110	120	121	124	125	127	128	129	130
131	135	139	140	141	142	143	144	146	147
148	150	151	152	154	161	170	175	176	180
185	186	190	191	195	196	200	201	203	204
210	214	217	218	242	250	251	260	262	263
264	265	266	270	271	272	276	277	278	300
301	303	304	310	311	312	313	315	317	322
323	324	325	326	350	353	355	362	404	410
414	417	418	421	422	423	426	432	433	435
440	452	453	455	456	468	475	492	501	503
504	511	517	527	536	561	567	568	601	602
805	806	810	811	812	813	816	819	820	821

TRANSACTION SETS USED IN:

822	823	824	827	829	830	831	832	833	834
835	836	837	838	839	840	841	842	843	844
845	846	847	848	849	850	851	852	853	854
855	856	857	858	859	860	861	862	863	864
865	866	867	869	870	872	875	876	878	879
880	882	883	884	885	886	888	889	891	896
920	940	943	944	945	947	990			

338 Terms Discount Percent

TYPE=R MIN=1 MAX=6

Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date.

SEGMENTS USED IN (AS SIMPLE):

CN1 G23 ITD

TRANSACTION SETS USED IN:

110	140	204	210	304	561	810	811	812	819
830	832	836	837	838	840	843	845	850	855
857	858	859	860	865	875	876	880	882	888
889	894	895							

340 Allowance or Charge Code

TYPE=ID MIN=1 MAX=3

Code identifying the type of allowance or charge.

SEGMENTS USED IN (AS SIMPLE):

G46 G72

TRANSACTION SETS USED IN:

875	876	879	880	882	888	889	894	895
-----	-----	-----	-----	-----	-----	-----	-----	-----

CODE DEFINITION & EXPLANATION

- 1 Free Goods
- 2 Shrink Allowance
- 3 Count and Recount
- 5 Allowance Non-Performance
- 40 Slip Sheet Unloading Allowance
- 41 Terms Allowance
- 42 Central Buy
- 43 Display Allowance
- 44 Early Buy Allowance
- 45 New Discount
- 46 New Warehouse
- 47 Price and Marketing Allowance
- 48 Special Buy
- 50 Lump Sum
- 51 Trade Discount
- 52 Quantity Discount
- 53 Freight Allowance
- 54 Pick-up Allowance

CODE DEFINITION & EXPLANATION

- 55 Warehouse Allowance
- 57 Vehicle Load Allowance
- 58 Unsaleable Merchandise Allowance
- 60 Label Allowance
- 61 Handling Allowance
- 62 Freshness/Leaker Allowance
- 63 Floor Stock Protection
- 64 Full Truckload Allowance
- 65 New Item Allowance
- 66 Slotting Allowance
- 67 New Distribution Allowance
- 70 Allowance for Consignment Merchandise
- 80 Combination Performance and Non-performance
- 88 Mutually Defined
- 90 Performance Allowance
- 91 Glaze Allowance
- 92 In Transit Price Protection
- 93 COOP Credit
- 94 Cigarette Stamping
- 95 Swell
- 96 Grouped Items
The pricing for this line is related to the pricing of some other item either on this invoice or some prior invoice
- 97 Cents Off
- 100 Advertising Allowance
- 101 Voluntary Price Reduction
- 105 Pallet Allowance
- 106 Show Allowance
- 107 Indirect Customer Allowance
- 490 Goods and Services Credit Allowance
- 491 Tax Credit Allowance
- 499 Other Allowance
- 501 Taxes
- 502 Carrier
- 503 Special Handling
- 504 Freight
- 505 Insurance
- 506 Car Loading
- 507 Switch Charge
- 508 USDA Inspected, Stamping Certification
- 509 Labeling
- 510 Koshering
- 511 Warehouse
- 512 Palletizing
- 513 Enclosure
- 514 Surcharge
- 515 Stopcharge
- 516 Delivery Charge
- 517 Demurrage
- 518 Service Charge

CODE DEFINITION & EXPLANATION

519 Less Than Truckload Charge
 520 Cut
 521 Paralleling
 522 Broken Lot
 523 Special Packaging
 524 Reel
 525 Deposit Charge - Resale Item
 526 Beverage Tax
 527 Environmental Handling Charge
 537 State or Province Tax
 550 Deposit Charge - Non-Resale Item
 560 Equipment Rental Charge
 561 Equipment Service Charge
 562 Inter-warehouse Freight Charge
 990 Goods and Services Charge
 999 Other Charges

341 Allowance or Charge NumberTYPE=AN_{MIN=1}MAX=16

The number assigned by a vendor referencing an allowance, promotion, deal or charge.

SEGMENTS USED IN (AS SIMPLE):

G24 G42 G45 G72 ITA

TRANSACTION SETS USED IN:

140 142 143 811 819 851 859 867 875 876
 880 882 888 889 894 895

342 Percent of Invoice PayableTYPE=R_{MIN=1}MAX=5

Amount of invoice payable expressed in percent.

SEGMENTS USED IN (AS SIMPLE):

G23 ITD

TRANSACTION SETS USED IN:

110 140 204 210 304 561 810 811 812 819
 830 832 836 838 840 843 845 850 855 857
 858 859 860 865 875 876 880 882 888 889
 894 895

343 Installment Total Invoice Amount DueTYPE=N₂MIN=1MAX=10

Deferred or installment portion of the total invoice (including charges, less allowances) before terms discount (if discount is applicable).

SEGMENTS USED IN (AS SIMPLE):

G23

TRANSACTION SETS USED IN:

875 876 880 882 888 889 894 895

344 Unit of Time Period or IntervalTYPE=ID_{MIN=2}MAX=2

Code indicating the time period or interval

SEGMENTS USED IN (AS SIMPLE):

CAL LDT PAM PD Q6 SAL SV TSP

TRANSACTION SETS USED IN:

152 154 175 196 214 217 251 536 805 806
 810 818 830 832 836 838 839 840 843 846
 850 851 855 860 863 865 867

CODE DEFINITION & EXPLANATION

AD Average Daily
 AM Average Monthly
 AY Average Year
 BD Buyer's Manufacturing Days
 CC Cycles
Periodic cycling of extreme levels of a variable
 CY Calendar Year
 DA Calendar Days
 DW Work Days
 DY Day
 EL Option Period at End of Lease
 F1 Fiscal Year Plus One Year
 F2 Fiscal Year Plus Two Years
 FY Fiscal Year
 HR Hours
 KK Maximum Calendar Days
 KL As Required
 LN Lease Termination Notification Period
 LT Lease Term
 MO Month
 MS Mean Time Between Stops
Measure of the average time interval between an item or product stop; a noncatastrophic event
 MT Mean Time Between Failure
Measure of the average time interval between an item or product failure; a catastrophic event
 NX Next Six Months
 PR Preceding Six Months
 Q1 First Quarter
 Q2 Second Quarter
 Q3 Third Quarter
 Q4 Fourth Quarter
 QY Quarter of a Year
 SA Semiannual
 SD Seller's Manufacturing Days
 SH Shift
 WK Weeks

CODE DEFINITION & EXPLANATION

WW Work Week

345 Lead Time Code

TYPE=ID MIN=2 MAX=2

Code indicating the time range.

SEGMENTS USED IN (AS SIMPLE):

LDT

TRANSACTION SETS USED IN:

536	830	832	836	840	843	846	850	855	860
865	867								

CODE DEFINITION & EXPLANATION

- AA From date of PO receipt to sample ready.
- AB From date of tooling authorization to sample ready
- AC From date of receipt of tooling aids to sample ready.
- AD From date of sample approval to first product shipment.
- AE From date of PO receipt to shipment.
- AF From date of PO receipt to delivery.
- AG From last booked order to delivery.
- AH From Date of Receipt of First Article to First Article Approval
- AI From Date of a Specified Event to Delivery
- AJ From Date of First Delivery to Date of Subsequent Delivery(ies)
- AK From Date Of Latest Delivery To Final Delivery
- AL From Date Of Purchase Order or Contract Receipt To Product Ready
- AM From Date Of Previous Delivery To Date Of Subsequent Delivery
- AP From Date of Award to Midpoint of Effort
- AS Before inventory is replenished based on stock check.
- AT From Bid Opening to Expiration of Bid
- AU From Required-By Date to Expiration Date
- AV From Date of Award to Date of Latest Delivery
- AW From Date of Award to Date of Earliest Delivery
- AX From Date of Award to Date of Completion
- AY From Date of Award to Date of Delivery
- AZ From Date of Receipt of Item to Date of Approval of Item
- BA From Date of Award to Expiration Date of Authorization
- BB From Date of Order Preparation to Date of Order Placement

346 Application Type

TYPE=ID MIN=2 MAX=2

Code identifying an application

SEGMENTS USED IN (AS SIMPLE):

B2A BX DK

TRANSACTION SETS USED IN:

204	210	214	304	310	311	404	417	426	466
468	485	490	492	602	821	858			

CODE DEFINITION & EXPLANATION

- 21 Vessel Import Manifest (Canadian)
- 22 Vessel Export Manifest (Canadian)
- 23 Vessel In-Transit Manifest (Canadian)
- 24 Vessel Consignment Import Manifest (Canadian)
- 25 Vessel Consignment Export Manifest (Canadian)
- 26 Vessel Consignment In-Transit Manifest (Canadian)
- 27 Rail Import Manifest (Canadian)
- 28 Rail Export Manifest (Canadian)
- 29 Rail In-Transit Manifest (Canadian)
- 30 House Bill of Lading (Canada)
- 31 Re-Manifest Manifest (Canadian)
- 32 Abstract Bill of Lading (Canada)
- 33 Rail Consignment Import
- 34 Rail Consignment Export
- 35 Rail Consignment In-Transit
- 36 Rail Manifest
- 37 Highway Import
- 38 Highway Export
- 39 Highway In-Transit
- 40 Highway Consignment Import
- 41 Highway Consignment Export
- 42 Highway Consignment In-Transit
- 43 Air Import
- 44 Air Export
- 45 Air In-Transit
- 46 Air Consignment Import
- 47 Air Consignment Export
- 48 Air Consignment In-Transit
- AN Arrival Notice
- BD Financial Institution Account Statement
- BG Government Bill of Lading
- BH Privately Owned Personal Property Bill of Lading
A Government bill of lading used to request movement and storage services for Government sponsored personal property shipments
- BL Bill of Lading
- BN Booking
- BR Accounts Reconciliation
- BT Balance and Transaction Reporting
- CI Commercial Invoice
- CL Cash Letter
- CO Consolidation
- DL Deposit List
- DO Delivery Order
- EP Electronic Presentments

CODE DEFINITION & EXPLANATION

- FA** Full Account Reconciliation
- FR** Freight Tender
A tender of rates for services provided by a commercial carrier to move all classifications of Government freight other than personal property shipments
- HR** Personal Property Tender
A tender of rates offered by a carrier for the movement and/or storage of Government sponsored personal property shipments
- LS** Load Summary
- LT** Load Tender
Used by a shipper to inform carrier that a particular load is available or becoming available for movement; also signifies an advance pick-up notification
- MF** Manifest
- PI** Pro Forma Invoice
- PL** Paid List (All Debits)
- RD** Deposit Reconciliation
- RO** Reassociation Report
- RP** Partial Account Reconciliation
- RR** Range Reconciliation
- SL** Shipper's Letter of Instruction
Used by a shipper to inform recipient of documentation requirements (completion, preparation, and distribution of paperwork) required for the movement of goods
- SS** Single Shipment Status
- TG** Government Guaranteed Traffic Tender
- TM** Trailer Manifest
- ZZ** Mutually Defined

347 Hash Total

TYPE=R MIN=1 MAX=10

Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points (explicit or implicit) or signs. Truncation will occur on the left most digits if the sum is greater than the maximum size of the hash total of the data element.

Example:

-.0018 First occurrence of value being hashed.
 .18 Second occurrence of value being hashed.
 1.8 Third occurrence of value being hashed.
 18.01 Fourth occurrence of value being hashed.
 ----- 1855 Hash total prior to truncation. 855
 Hash total after truncation to three-digit field.

SEGMENTS USED IN (AS SIMPLE):

CTT

TRANSACTION SETS USED IN:

561	568	810	811	819	828	830	832	840	843
844	845	846	847	848	849	850	851	852	853

TRANSACTION SETS USED IN:

855	856	860	861	862	863	865	866	867	869
870									

349 Item Description Type

TYPE=ID MIN=1 MAX=1

Code indicating the format of a description.

SEGMENTS USED IN (AS SIMPLE):

B11 PID PKG SD1 TPD

TRANSACTION SETS USED IN:

140	142	143	154	180	185	196	213	251	503
536	561	810	811	818	819	830	832	836	838
840	841	842	843	844	845	846	847	848	849
850	851	855	856	857	860	861	862	863	865
866	867	869	870						

CODE DEFINITION & EXPLANATION

- F** Free-form
- S** Structured (From Industry Code List)
- X** Semi-structured (Code and Text)

350 Assigned Identification

TYPE=AN MIN=1 MAX=11

Alphanumeric characters assigned for differentiation within a transaction set.

SEGMENTS USED IN (AS SIMPLE):

CBS	CDD	CLI	E40	FGS	IT1	LCD	LIN	LS1	NCA
NCD	PAD	PDD	PO1	POC	PRF	PRR	RCD	REP	SCH
SLN	SN1	SR	TCD	TSD	TSP	TXI	USD		

TRANSACTION SETS USED IN:

124	140	142	143	148	150	151	154	180	186
195	196	214	250	251	263	325	453	503	511
527	536	561	805	810	811	812	813	818	820
823	830	832	836	837	838	840	841	842	843
844	845	846	847	848	849	850	851	852	855
856	857	860	861	862	863	865	866	867	868
869	870	883							

351 Terms Discount Days Due

TYPE=NO MIN=1 MAX=3

Number of days in the terms discount period by which payment is due if terms discount is earned.

SEGMENTS USED IN (AS SIMPLE):

G23 ITD

TRANSACTION SETS USED IN:

110	140	204	210	304	561	810	811	812	819
830	832	836	838	840	843	845	850	855	857
858	859	860	865	875	876	880	882	888	889

TRANSACTION SETS USED IN:

894 895

352 DescriptionTYPE=AN_{MIN=1}MAX=80

A free-form description to clarify the related data elements and their content.

COMPOSITE DATA ELEMENTS USED IN:

C003

SEGMENTS USED IN (AS COMPONENT):

EB EQ SV1 SV2 SV3 SV4 SV5 SV6 SVC SVD

SEGMENTS USED IN (AS SIMPLE):

ACS ACT ADJ AP1 AT B11 BBC BCP BCS BCT
 BMA BMG BPP BSD CDA CDS CED CID CIV CR1
 CR2 CR3 CR4 CR5 CTB CTT DDI DEG DN1 DOS
 E10 E20 E30 E34 EMP EMS EMT F09 FOB FOS
 G2 G43 G46 G63 G95 GRI HLH ICH INV ITA
 ITD K2 L11 L12 LID LIE LOC LRQ LUI M7A
 MI MIL MIT MSS NCA NCD NTE PCL PCS PD
 PID PKG PL PO3 PPL PPY PRR PRS PSC PSD
 PWK Q8 RC RDR REF REP RES RLD RMT RP
 RST S5 SAC SD1 SER SPR SRE SSS SV3 SV4
 TD4 TID TLN TMD TPD TS VAT

TRANSACTION SETS USED IN:

104 110 120 121 124 130 131 135 140 141
 142 143 144 146 147 148 151 152 154 170
 175 176 180 185 186 195 196 200 201 203
 204 210 213 214 217 218 242 250 251 260
 262 263 264 265 266 270 271 272 276 277
 278 290 304 310 311 312 362 404 414 418
 422 423 426 429 452 501 503 504 511 517
 527 536 561 567 568 601 602 805 806 810
 811 812 813 816 818 819 820 821 822 823
 824 827 828 829 830 832 833 834 835 836
 837 838 839 840 841 842 843 844 845 846
 847 848 849 850 851 852 853 854 855 856
 857 858 859 860 861 862 863 864 865 866
 867 868 869 870 872 875 876 879 880 883
 884 888 889 891 896 920 940 943 944 945
 947 990

353 Transaction Set Purpose CodeTYPE=ID_{MIN=2}MAX=2

Code identifying purpose of transaction set.

SEGMENTS USED IN (AS SIMPLE):

B2A BAA BAK BC BCA BCD BCH BCM BCO BCP
 BCQ BCS BCT BEG BFR BGN BGP BHT BIA BIG
 BIX BLS BMA BMG BMM BMS BNR BPA BPP BPT
 BQR BQT BR BRA BRC BSC BSI BSN BSR BSS
 BTC BTP BTR BVA BVB BVP BX CMA CTC EIA
 ER GH IS1 SMB SPI SSC VR W15

TRANSACTION SETS USED IN:

120 124 125 126 127 129 130 131 135 139
 140 141 142 143 144 146 147 148 150 152
 154 175 176 180 185 186 190 191 195 196
 200 201 203 204 210 214 242 250 251 260
 262 263 264 265 266 270 271 272 276 277
 278 290 304 310 311 362 404 414 417 421
 422 426 431 432 433 451 452 453 455 456
 475 490 501 503 504 511 517 527 536 561
 567 568 805 806 810 811 812 816 818 821
 822 824 830 831 832 833 834 836 837 838
 839 840 841 842 843 844 845 846 847 848
 849 850 851 853 855 856 857 858 860 861
 862 863 864 865 866 867 869 870 872 883
 888 891 928 947

CODE DEFINITION & EXPLANATION

00 Original
 01 Cancellation
 02 Add
 03 Delete
 04 Change
 05 Replace
 06 Confirmation
 07 Duplicate
 08 Status
 10 Not Found
 11 Response
 12 Not Processed
 13 Request
 14 Advance Notification
 15 Re-Submission
 16 Proposed
 17 Cancel, to be Reissued
 18 Reissue
 19 Seller initiated change
 20 Final Transmission
 21 Transaction on Hold
 22 Information Copy
 24 Draft
 25 Incremental
 26 Replace - Specified Buyers Parts Only
 27 Verify
 28 Query
 30 Renewal
 31 Allowance/Addition
 32 Recovery/Deduction
 33 Request for Payment
 34 Payment Declined
 35 Request Authority
 36 Authority to Deduct (Reply)
 37 Authority Declined (Reply)
 38 No Financial Value
 41 Corrected and Verified

CODE DEFINITION & EXPLANATION

- 42** Temporary Record
Preliminary data that will be replaced with permanent information once verification of accuracy and completeness has been performed
- 43** Request Permission to Service
- 44** Rejection
- 45** Followup
A second or subsequent transmission of the transaction set when an expected response has not yet been received
- 46** Cancellation with Refund
- 47** Transfer
- 48** Suspended
- 49** Original - No Response Necessary
- 50** Register
To provide such trading partner profile information as may be necessary to request registration as a trading partner in a system (e.g., be authorized to render quotes to the government)
- 51** Historical Inquiry
- 52** Response to Historical Inquiry
- 53** Completion
- 54** Approval
- 5C** Chargeable Resubmission
- 77** Simulation Exercise
- CN** Completion Notification
Signifies that the order is complete and the information contained within is final for the service request purchase order
- CO** Corrected
- RH** Release Hold
- SU** Status Update
- ZZ** Mutually Defined

354 Number of Line Items

TYPE=NO MIN=1 MAX=6

Total number of line items in the transaction set.

SEGMENTS USED IN (AS SIMPLE):

CTT GH

TRANSACTION SETS USED IN:

490	561	568	810	811	819	828	830	832	840
843	844	845	846	847	848	849	850	851	852
853	855	856	860	861	862	863	865	866	867
869	870								

355 Unit or Basis for Measurement Code

TYPE=ID MIN=2 MAX=2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

COMPOSITE DATA ELEMENTS USED IN:

C001

SEGMENTS USED IN (AS COMPONENT):

CRT	EA	III	LOC	MEA	PD	PDE	PL	POC	PRC
RLT	RPA	SP	STA	UIT					

SEGMENTS USED IN (AS SIMPLE):

ACK	B11	BCS	BCT	BLI	CBS	CDD	CFT	CLD	CR1
CR2	CR3	CR4	CS	CSF	CSS	CST	CTP	CTT	F09
FAA	G05	G09	G10	G13	G17	G18	G19	G20	G26
G29	G31	G39	G40	G45	G46	G51	G54	G55	G68
G70	G72	G76	G83	G89	G93	G95	GR5	H1	HCP
HSD	ID1	ID3	INC	ISS	IT1	IT3	ITA	JID	LH1
LH2	LTR	MII	MIL	MIR	N12	NCA	PAI	PAL	PAM
PAY	PKL	PO1	PO3	PO4	POC	PS	PSC	PSD	QTY
RAT	RCD	REA	RES	S5	SAC	SCH	SCO	SDQ	SHD
SLN	SN1	SPO	SPS	SRA	SV1	SV2	SV5	TBA	TD1
TD3	TIA	TRF	USD	V2	VAT	W01	W03	W04	W07
W09	W10	W12	W13	W18	W19	W20	W76	X1	ZA

TRANSACTION SETS USED IN:

104	124	130	131	135	139	140	141	142	143
148	150	152	154	175	176	180	185	186	195
196	200	201	203	204	210	213	214	250	251
260	262	263	264	265	266	271	272	278	290
300	301	304	309	310	311	312	317	322	324
325	355	362	404	410	417	418	422	423	426
432	435	501	503	511	517	527	536	561	567
568	602	805	806	810	811	812	813	816	819
820	821	822	823	824	826	828	829	830	831
832	833	834	835	836	837	838	839	840	841
842	843	844	845	846	847	848	849	850	851
852	853	855	856	857	858	859	860	861	862
863	865	866	867	869	870	872	875	876	879
880	882	883	884	885	886	888	889	893	894
895	896	920	940	943	944	945	947	990	

CODE DEFINITION & EXPLANATION

- 01** Actual Pounds
- 02** Statute Mile
- 03** Seconds
- 04** Small Spray
- 05** Lifts
- 08** Heat Lots
- 10** Group
- 11** Outfit
- 12** Packet
- 13** Ration
- 14** Shot
- 15** Stick
- 16** 115 Kilogram Drum
A cylindrical container whose contents weigh 115 kilograms when full
- 17** 100 Pound Drum
A cylindrical container whose contents weigh 100 pounds when full

CODE DEFINITION & EXPLANATION

- 18** 55 Gallon Drum
A cylindrical container whose volume is equal to 55 gallons
- 19** Tank Truck
A liquid-carrying highway vehicle whose volume is variable according to the customer's needs and which is used as a measure of goods ordered, sold, and delivered; differs from a tank car which transports liquids by rail
- 1A** Car Mile
One freight car moving one mile
- 1B** Car Count
The number of freight cars moving over a specified track
- 1C** Locomotive Count
The number of locomotives moved over a specified track
- 1D** Caboose Count
The number of cabooses moved over a specified track
- 1E** Empty Car
Unloaded or empty cars moving over a specified track
- 1F** Train Mile
The first locomotive in a train moving one mile
- 1G** Fuel Usage (Gallons)
The number of gallons of diesel fuel used to move a train or all trains over specified trackage
- 1H** Caboose Mile
One caboose moving one mile
- 1I** Fixed Rate
Indicates a predetermined or set rate for usage of a facility
- 1J** Ton Miles
Tons of freight multiplied by the number of times moved; includes non-revenue freight such as material used to maintain trackage and right-of-way
- 1K** Locomotive Mile
One locomotive moving one mile
- 1L** Total Car Count
The sum of cars, locomotives, and cabooses moving over a specified track; the conversion rate for locomotives and cabooses is set by contract
- 1M** Total Car Mile
The sum of car miles, locomotive miles, and caboose miles moved over a speified track; the conversion rate for locomotives and cabooses is set by contract
- 1N** Count
- 1O** Season
- 1X** Quarter Mile
- 20** 20 Foot Container
A sea-land rectangular container box whose capacity is defined by its longest dimension and by which product shipments are measured and billed
- 21** 40 Foot Container
A sea-land rectangular container box whose capacity is defined by its longest dimension and by which product shipments are measured and billed
- 22** Deciliter per Gram
Represents viscosity, Cuene intrinsic viscosity, and limit intrinsic viscosity

CODE DEFINITION & EXPLANATION

- 23** Grams per Cubic Centimeter
Represents product density
- 24** Theoretical Pounds
- 25** Grams per Square Centimeter
Represents product basis weight
- 26** Actual Tons
- 27** Theoretical Tons
- 28** Kilograms per Square Meter
Represents product basis weight
- 29** Pounds per 1000 Square Feet
Represents product basis weight
- 2A** Radians Per Second
Measure of angular velocity
- 2B** Radians Per Second Squared
Measure of angular acceleration
- 2C** Roentgen
Unit of X-radiation or gamma radiation equal to the amount of radiation that produces in one cubic centimeter of dry air at 0 degrees Celsius and standard atmospheric pressure ionization of either sign equal to one electrostatic unit of charge
- 2F** Volts Per Meter
Measure of electrical field strength
- 2G** Volts (Alternating Current)
Measure of electrical potential
- 2H** Volts (Direct Current)
Measure of electrical potential
- 2I** British Thermal Units (BTUs) Per Hour
British thermal units per hour
- 2J** Cubic Centimeters Per Second
Rate of flow
- 2K** Cubic Feet Per Hour
Rate of flow
- 2L** Cubic Feet Per Minute
Rate of flow
- 2M** Centimeters Per Second
Rate of speed
- 2N** Decibels
A unit for expressing the relative intensity of sounds on a scale of 0 for the least perceptible sound to about 130 for the average pain level
- 2P** Kilobyte
Unit of computer storage capacity equal to 1000 bytes
- 2Q** Kilobecquerel
Unit of radiation
- 2R** Kilocurie
Unit of radiation
- 2U** Megagram
Unit of mass
- 2V** Megagrams Per Hour
- 2W** Bin
Storage container used as a unit of measurement
- 2X** Meters Per Minute
Measure of linear speed
- 2Y** Milliorentgen
Unit of radiation

CODE DEFINITION & EXPLANATION

- 2Z** Millivolts
Unit of electrical potential
- 30** Horsepower Days per Air Dry Metric Tons
Represents the energy requirements for processing a product
- 31** Catchweight
- 32** Kilograms per Air Dry Metric Tons
Represents chemical addition rate during product manufacture or chemical addition within the finished product
- 33** Kilopascal Square Meters per Gram
Represents burst index measurement for pulp products
- 34** Kilopascals per Millimeter
Represents hardness index of pulp products
- 35** Milliliters per Square Centimeter Second
Represents porosity of a sheet of material
- 36** Cubic Feet per Minute per Square Foot
Represents porosity of a sheet of material
- 37** Ounces per Square Foot
Represents sheet weight
- 38** Ounces per Square Foot per 0.01 Inch
Represents sheet density
- 3A** Newton
Unit of force
- 3B** Megajoule
Unit of energy or heat
- 3C** Manmonth
Measure of work output by a single person during a typical work month
- 3E** Pounds Per Pound of Product
- 3F** Kilograms Per Liter of Product
- 3G** Pounds Per Piece of Product
- 3H** Kilograms Per Kilogram of Product
- 3I** Kilograms Per Piece of Product
- 40** Milliliter per Second
Represents rate of absorbency
- 41** Milliliter per Minute
Represents rate of absorbency
- 43** Super Bulk Bag
A cloth, plastic, or paper-based bag having the dimensions of the pallet on which it is constructed and varying in height according to the weight and density of product contained; typically transports dry, loose materials in bulk form
- 44** 500 Kilogram Bulk Bag
A flexible container for bulk goods whose contents weigh 500 kilograms when full
- 45** 300 Kilogram Bulk Bag
A flexible container for bulk goods whose contents weigh 300 kilograms when full
- 46** 25 Kilogram Bulk Bag
A flexible container for bulk goods whose contents weigh 25 kilograms when full
- 47** 50 Pound Bag
A flexible container whose contents weigh 50 pounds when full

CODE DEFINITION & EXPLANATION

- 48** Bulk Car Load
A fully loaded rail car containing dry bulk loose materials
- 4A** Bobbin
A cylinder or spindle on which yarn or thread is wound
- 4B** Cap
Designates that the cap of a container is manufactured to dimensions that enable it to be used as a measuring device when mixing the contents of the container with another substance
- 4C** Centistokes
 1×10^{-6} square meters/second
- 4D** Curie
A unit of radioactivity equal to 3.7×10^{10} disintegrations per second
- 4E** 20-Pack
Pack containing 20 units
- 4F** 100-Pack
Pack containing 100 units
- 4G** Microliter
1/1,000,000 liter
- 4H** Micrometer
1/1,000,000 meter
- 4I** Meters Per Second
Measure of linear speed
- 4J** Meters Per Second Per Second
Measure of acceleration
- 4K** Milliampere
Unit of electrical current
- 4L** Megabyte
Unit of computer storage capacity
- 4M** Milligrams Per Hour
Unit of flow
- 4N** Megabecquerel
Unit of radiation
- 4O** Microfarad
Unit of electrical capacitance
- 4P** Newtons Per Meter
Unit of measure for surface tension
- 4Q** Ounce Inch
Unit of torque
- 4R** Ounce Foot
Unit of torque
- 4S** Pascal
Unit of pressure
- 4T** Picofarad
Unit of electrical capacitance
- 4U** Pounds Per Hour
Rate of flow
- 4V** Cubic Meter Per Hour
Rate of flow
- 4W** Ton Per Hour
Rate of flow
- 4X** Kiloliter Per Hour
Rate of flow
- 50** Actual Kilograms
- 51** Actual Tonnes

CODE DEFINITION & EXPLANATION

52	Credits
53	Theoretical Kilograms
54	Theoretical Tonnes
56	Sitas
57	Mesh <i>Linear measurement of the open area of screen, net, weave, or similarly constructed item</i>
58	Net Kilograms
59	Parts Per Million
5A	Barrels per Minute <i>The number of 42 gallon barrels pumped or mixed in a time period of one minute</i>
5B	Batch <i>The quantity of material produced at one operation</i>
5C	Gallons per Thousand <i>The number of gallons of a component material used per one thousand gallons of a process made</i>
5E	MMSCF/Day <i>One million standard cubic feet of gas per day</i>
5F	Pounds per Thousand <i>The number of pounds of solid material used in each 1000 gallons of fluid, mixed or pumped</i>
5G	Pump <i>The number of pumps used on a specific job</i>
5H	Stage <i>A period or step in a process or development</i>
5I	Standard Cubic Foot <i>One cubic foot of gas measured at a fixed temperature and pressure; the value used for the temperature and pressure varies depending on the type of gas being measured</i>
5J	Hydraulic Horse Power <i>A calculated measure of Horse Power using the formula rate (barrels per minute) times pressure (pounds per square inch) divided by 40.8</i>
5K	Count per Minute
5P	Seismic Level
5Q	Seismic Line
60	Percent Weight
61	Parts Per Billion
62	Percent Per 1000 Hours
63	Failure Rate In Time
64	Pounds Per Square Inch Gauge
65	Coulomb <i>Unit of charge</i>
66	Oersteds
67	Siemens <i>Unit of admittance</i>
68	Ampere
69	Test Specific Scale
70	Volt
71	Volt-Ampere Per Pound
72	Watts Per Pound
73	Ampere Turn Per Centimeter
74	Milli Pascals

CODE DEFINITION & EXPLANATION

76	Gauss
77	Mil
78	Kilogauss
79	Electron Volt
80	Pounds Per Square Inch Absolute
81	Henry <i>Unit of inductance</i>
82	Ohm <i>Unit of resistance</i>
83	Farad <i>Unit of capacitance</i>
84	Kilo Pounds Per Square Inch (KSI)
85	Foot Pounds
86	Joules
87	Pounds per Cubic Foot
89	Poise
90	Saybold Universal Second
91	Stokes
92	Calories per Cubic Centimeter
93	Calories per Gram
94	Curl Units
95	20,000 Gallon Tankcar <i>A 20,000 gallon liquid capacity enclosed rail car</i>
96	10,000 Gallon Tankcar <i>A 10,000 gallon liquid capacity enclosed rail car</i>
97	10 Kilogram Drum <i>A cylindrical container whose contents weigh 10 kilograms when full</i>
98	15 Kilogram Drum <i>A cylindrical container whose contents weigh 15 kilograms when full</i>
A8	Dollars per Hours <i>A rate expressed in dollars per hour to be charged for each hour worked</i>
AA	Ball
AB	Bulk Pack
AC	Acre
AD	Bytes <i>Number of bytes of data transmitted</i>
AE	Amperes per Meter
AF	Centigram <i>A unit of metric weight equal to 0.01 gram or 0.000035 ounce</i>
AH	Additional Minutes <i>The minutes, usually associated with usage-sensitive pricing of telecommunication services, which are above the minutes allowed for that particular service</i>
AI	Average Minutes Per Call <i>The total number of minutes of a category of calls divided by the total number of calls within the category for telephone services calculated to provide call summary details</i>
AJ	Cop <i>A cylindrical or conical mass of thread, yarn, or cable on a quill or a tube</i>

CODE DEFINITION & EXPLANATION

AK	Fathom <i>A unit of length equal to 6.0 feet or 1.829 meters</i>
AL	Access Lines <i>Number of lines subject to Carrier Access Line Charges</i>
AM	Ampoule
AN	Minutes or Messages <i>Number of minutes or messages contracted or used in telephone services where either the number of minutes or messages are the unit of measure for the calculation of charges</i>
AP	Aluminum Pounds Only
AQ	Anti-hemophilic Factor (AHF) Units <i>Intravenous administering of blood products that have been tested for potency against the U.S. medical unit of measure</i>
AR	Suppository
AS	Assortment
AT	Atmosphere <i>Equal to the pressure of the air at sea level, or approximately 14.7 pounds per square inch</i>
AU	Ocular Insert System <i>A drug delivery system which is placed in the lower conjunctival fornix from which the drug diffuses through a membrane at a constant rate over a seven-day period</i>
AV	Capsule <i>A compact metallic or plastic container for liquids or solids</i>
AW	Powder-Filled Vials <i>Standard unit of intravenous blood product that has to be reconstituted with a liquid before being administered</i>
AX	Twenty <i>20 each of an item of supply</i>
AY	Assembly
AZ	British Thermal Units (BTUs) per Pound
B0	British Thermal Units (BTUs) per Cubic Foot
B1	Barrels per Day
B2	Bunks
B3	Batting Pound
B4	Barrel, Imperial
B5	Billet
B6	Bun
B7	Cycles
B8	Board
B9	Batt
BA	Bale
BB	Base Box
BC	Bucket
BD	Bundle
BE	Beam
BF	Board Feet
BG	Bag
BH	Brush

CODE DEFINITION & EXPLANATION

BI	Bar
BJ	Band
BK	Book
BL	Block
BM	Bolt
BN	Bulk
BO	Bottle
BP	100 Board Feet
BQ	Brake horse power <i>Quantity of product ordered for shipment but not available so a replenishment stock has been ordered</i>
BR	Barrel
BS	Basket
BT	Belt
BU	Bushel
BV	Bushel, Dry Imperial
BW	Base Weight
BX	Box
BY	British Thermal Unit (BTU)
BZ	Million BTU's
C0	Calls <i>Number of calls handled</i>
C1	Composite Product Pounds (Total Weight)
C2	Carset
C3	Centiliter
C4	Carload
C5	Cost
C6	Cell
C7	Centipoise (CPS)
C8	Cubic Decimeter
C9	Coil Group
CA	Case
CB	Carboy
CC	Cubic Centimeter
CD	Carat
CE	Centigrade, Celsius
CF	Cubic Feet
CG	Card
CH	Container
CI	Cubic Inches
CJ	Cone
CK	Connector
CL	Cylinder
CM	Centimeter
CN	Can
CO	Cubic Meters (Net)
CP	Crate
CQ	Cartridge
CR	Cubic Meter
CS	Cassette
CT	Carton

CODE DEFINITION & EXPLANATION

CU	Cup
CV	Cover
CW	Hundred Pounds (CWT)
CX	Coil
CY	Cubic Yard
CZ	Combo
D2	Shares
D3	Square Decimeter <i>Metric unit of area</i>
D5	Kilogram Per Square Centimeter <i>Unit of pressure</i>
D8	Draize Score
D9	Dyne per Square Centimeter
DA	Days
DB	Dry Pounds
DC	Disk (Disc)
DD	Degree
DE	Deal
DF	Dram
DG	Decigram
DH	Miles
DI	Dispenser
DJ	Decagram
DK	Kilometers
DL	Deciliter
DM	Decimeter
DN	Deci Newton-Meter <i>One tenth of a Newton-meter, representing torque. A Newton-meter represents force times distance</i>
DO	Dollars, U.S.
DP	Dozen Pair
DQ	Data Records <i>Number of Data Records handled</i>
DR	Drum
DS	Display
DT	Dry Ton
DU	Dyne <i>The unit of force in the cgs system equal to the force that would give a free mass of one gram an acceleration of one centimeter per second</i>
DX	Dynes per Centimeter <i>Unit of surface tension</i>
DY	Directory Books <i>Number of directory books delivered to customer</i>
DZ	Dozen
E1	Hectometer <i>A unit of metric length equal to 109.36 yards or 0.062 mile</i>
E3	Inches, Fraction--Average
E4	Inches, Fraction--Minimum
E5	Inches, Fraction--Actual
E7	Inches, Decimal--Average
E8	Inches, Decimal--Actual

CODE DEFINITION & EXPLANATION

E9	English, (Feet, Inches)
EA	Each
EB	Electronic Mail Boxes <i>Number of Electronic Mail Boxes established for an account</i>
EC	Each per Month
ED	Inches, Decimal--Nominal
EF	Inches, Fraction--Nominal
EM	Inches, Decimal--Minimum
EP	Eleven pack
EQ	Equivalent Gallons <i>Represents number of gallons that syrup and concentrate make of product</i>
EV	Envelope
EX	Feet, Inches and Fraction
EY	Feet, Inches and Decimal
EZ	Feet and Decimal
F1	Thousand Cubic Feet Per Day <i>The unit of measure of the rate of production of a gas</i>
F9	Fibers per Cubic Centimeter of Air
FA	Fahrenheit
FB	Fields
FC	1000 Cubic Feet
FD	Million Particles per Cubic Foot
FE	Track Foot <i>Represents rails, all ties and fittings, and subgrade</i>
FF	Hundred Cubic Meters <i>A unit of metric volume equal to 131.0 cubic yards</i>
FG	Transdermal Patch <i>A drug delivery system which is placed on the skin and releases a drug at a constant rate through the skin</i>
FH	Micromolar <i>One millionth of a mole; a mole is a standard chemical unit</i>
FL	Flake Ton
FM	Million Cubic Feet
FO	Fluid Ounce
FP	Pounds per Sq. Ft.
FR	Feet Per Minute <i>Measure of linear speed</i>
FS	Feet Per Second <i>Measure of linear speed</i>
FT	Foot
FZ	Fluid Ounce (Imperial) <i>A liquid unit of measure equal to 1/20 (.05) pint (Imperial), 28.416 cubic centimeters, or 28.416 milliliters</i>
G2	U.S. Gallons Per Minute <i>Rate of flow</i>
G3	Imperial Gallons Per Minute <i>Rate of flow</i>
G4	Gigabecquerel <i>Unit of radiation equal to 27 millicuries</i>

CODE DEFINITION & EXPLANATION

G5	Gill (Imperial) <i>A unit of liquid or dry measure equal to 5 fluid ounces, 8.669 cubic inches, or 142.066 cubic centimeters</i>
G7	Microfiche Sheet <i>A film that contains photographed documents greatly reduced in size</i>
GA	Gallon
GB	Gallons/Day
GC	Grams per 100 Grams
GD	Gross Barrels
GE	Pounds per Gallon
GF	Grams per 100 Centimeters
GG	Great Gross (Dozen Gross)
GH	Half Gallon
GI	Imperial Gallons
GJ	Grams per Milliliter
GK	Grams per Kilogram
GL	Grams per Liter
GM	Grams per Sq. Meter
GN	Gross Gallons
GO	Milligrams per Square Meter
GP	Milligrams per Cubic Meter
GQ	Micrograms per Cubic Meter
GR	Gram
GS	Gross
GT	Gross Kilogram <i>Represents kilograms of product and package or container</i>
GV	Gigajoules <i>One billion joules; standard method of expressing absolute heating value of natural gas regardless of volume in the Canadian oil and gas industries</i>
GW	Gallons Per Thousand Cubic Feet
GX	Grain <i>A small unit of weight equal to 1/480 (.002083) troy ounce, or 0.0648 gram</i>
GY	Gross Yard
GZ	Gage Systems
H1	Half Pages - Electronic <i>Number of electronic half pages of data delivered</i>
H2	Half Liter <i>Unit of capacity equal to 1/2 liter</i>
H4	Hectoliter <i>Metric measure for 100 liters</i>
HA	Hank <i>One hundred feet of rope</i>
HB	Hundred Boxes
HC	Hundred Count
HD	Half Dozen
HE	Hundredth of a Carat
HF	Hundred Feet
HG	Hectogram
HH	Hundred Cubic Feet
HI	Hundred Sheets

CODE DEFINITION & EXPLANATION

HJ	Horsepower
HK	Hundred Kilograms
HL	Hundred Feet - Linear
HM	Miles Per Hour
HN	Millimeters of Mercury
HO	Hundred Troy Ounces
HP	Millimeter H2O <i>Unit of pressure</i>
HR	Hours
HS	Hundred Square Feet
HT	Half Hour
HU	Hundred
HV	Hundred Weight (Short)
HW	Hundred Weight (Long)
HY	Hundred Yards
HZ	Hertz
IA	Inch Pound <i>Unit of torque</i>
IB	Inches Per Second (Vibration Velocity) <i>Measure of vibration velocity</i>
IC	Counts per Inch
IE	Person
IF	Inches of Water <i>The maximum differential pressure for which a given meter will measure accurately and is expressed in inches of water</i>
IH	Inhaler <i>Metered-dose pressurized method of getting medication into the lungs or nasal passages</i>
II	Column-Inches <i>A unit of area one column wide and one inch high</i>
IL	Inches per Minute
IM	Impressions
IN	Inch
IP	Insurance Policy <i>An individual insurance contract</i>
IT	Counts per Centimeter
IU	Inches Per Second (Linear Speed) <i>Measure of linear speed</i>
IV	Inches Per Second Per Second (Acceleration) <i>Measure of acceleration</i>
IW	Inches Per Second Per Second (Vibration Acceleration) <i>Measure of vibration acceleration</i>
J2	Joule Per Kilogram <i>Measure of specific energy</i>
JB	Jumbo
JE	Joule Per Kelvin <i>Measure of heat capacity</i>
JG	Joule per Gram <i>Joule is unit of energy and gram is unit of mass</i>
JK	Mega Joule per Kilogram <i>"Mega" means "millions" and "kilo" means "thousands"</i>

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
JM	Megajoule/Cubic Meter <i>A megajoule is one million joules; conventional measurements for expressing the heating value available in a given volume of gas</i>	KX	Milliliters per Kilogram
JO	Joint	L2	Liters Per Minute <i>Measure of the rate of flow</i>
JR	Jar	LA	Pounds Per Cubic Inch
JU	Jug	LB	Pound
K1	Kilowatt Demand <i>Represents potential power load measured at predetermined intervals</i>	LC	Linear Centimeter
K2	Kilovolt Amperes Reactive Demand <i>Reactive power that must be supplied for specific types of customer's equipment; billable when kilowatt demand usage meets or exceeds a defined parameter</i>	LD	Liters Per Day
K3	Kilovolt Amperes Reactive Hour <i>Represents actual electricity equivalent to kilowatt hours; billable when usage meets or exceeds defined parameters</i>	LE	Lite
K4	Kilovolt Amperes <i>Measure of electrical power</i>	LF	Linear Foot
K5	Kilovolt Amperes Reactive <i>Measure of electrical power</i>	LG	Long Ton
K6	Kiloliter <i>One thousand liters</i>	LH	Labor Hours
K7	Kilowatt <i>Measure of electrical power</i>	LI	Linear Inch
KA	Cake	LJ	Large Spray
KB	Kilocharacters <i>Kilocharacters of data transmitted</i>	LK	Link
KC	Kilograms per Cubic Meter	LL	Lifetime <i>A duration ending with the death of the individual</i>
KD	Kilograms Decimal	LM	Linear Meter
KE	Keg	LN	Length
KF	Kilopackets <i>Kilopackets of data transmitted</i>	LO	Lot
KG	Kilogram	LP	Liquid Pounds
KH	Kilowatt Hour	LQ	Liters Per Day <i>Measure of liquid flow over a given time period</i>
KI	Kilograms/Millimeter Width	LR	Layer(s)
KJ	Kilosegments <i>Kilosegments of data transmitted</i>	LS	Lump Sum
KK	100 Kilograms	LT	Liter
KL	Kilograms/Meter	LX	Linear Yards Per Pound
KM	Kilograms per Square Meter, Kilograms, Decimal	LY	Linear Yard
KO	Millequivalence Caustic Potash per Gram of Product <i>Acid number and saponification number test results have a unit of measure of Millequivalence KOH per Gram</i>	M0	Magnetic Tapes <i>Number of Magnetic Tapes delivered with data</i>
KP	Kilometers Per Hour	M1	Milligrams per Liter
KQ	Kilopascal <i>Represents pressure</i>	M2	Millimeter-Actual
KR	Kiloroentgen <i>Measure of radiation</i>	M3	Mat
KS	1000 Pounds per Square Inch	M4	Monetary Value
KT	Kit	M5	Microcurie
KV	Kelvin	M6	Millibar
KW	Kilograms per Millimeter	M7	Micro Inch
		M8	Mega Pascals
		M9	Million British Thermal Units per One Thousand Cubic Feet <i>Represents conversion from a volume of gas to the heat value of the gas</i>
		MA	Machine/Unit
		MB	Millimeter-Nominal
		MC	Microgram
		MD	Air Dry Metric Ton
		ME	Milligram
		MF	Milligram per Sq. Ft. per Side
		MG	Metric Gross Ton
		MH	Microns
		MI	Metric
		MJ	Minutes
		MK	Milligrams Per Square Inch

CODE DEFINITION & EXPLANATION

ML	Milliliter
MM	Millimeter
MN	Metric Net Ton
MO	Months
MP	Metric Ton
MQ	1000 Meters
MR	Meter
MS	Square Millimeter
MT	Metric Long Ton
MU	Millicurie
MV	Number of Mults
MW	Metric Ton Kilograms
MX	Mixed
MY	Millimeter-Average
MZ	Millimeter-minimum
N1	Pen Calories <i>Daily calories prescribed to be taken for parenteral/enteral therapy</i>
N2	Number of Lines
N3	Print Point <i>A print point is approximately .0138"</i>
N4	Pen Grams (Protein) <i>Grams of amino acids prescribed to be taken for parenteral/enteral therapy</i>
N6	Megahertz <i>One million cycles per second</i>
N9	Cartridge Needle <i>Used with auto-injector units only, a disposable, filled cartridge that includes a needle</i>
NA	Milligrams per Kilogram
NB	Barge
NC	Car
ND	Net Barrels
NE	Net Liters
NF	Messages <i>Number of Messages transmitted, or delivered</i>
NG	Net Gallons
NH	Message Hours <i>Number of hours used, calculated at some rate basis such as Minutes/message carried</i>
NI	Net Imperial Gallons
NJ	Number of Screens <i>Number of data screens handled, or transmitted</i>
NL	Load
NM	Nautical Mile
NN	Train
NQ	Mho <i>The basic unit of electrical conductivity, having a unity value when one ampere of current flows through a conductor to which a one volt difference in electrical potential is applied</i>
NR	Micro Mho <i>The typical unit of electrical conductivity measurement - one millionth of an Mho</i>

CODE DEFINITION & EXPLANATION

NS	Short Ton <i>Two thousand pounds</i>
NT	Trailer
NU	Newton-Meter <i>Unit of energy or torque</i>
NV	Vehicle
NW	Newton <i>Represents force in the International Metric System (SI); equal to the force that produces an acceleration of 1 meter per second on a mass of 1 kilogram</i>
NX	Parts Per Thousand
NY	Pounds Per Air-Dry Metric Ton <i>A measure of chemical addition rate during manufacture and product constituent analysis</i>
OA	Panel
ON	Ounces per Square Yard
OP	Two pack
OT	Overtime Hours
OZ	Ounce - Av
P0	Pages - Electronic <i>Number of electronic pages of data delivered</i>
P1	Percent
P2	Pounds per Foot
P3	Three pack
P4	Four-pack
P5	Five-pack
P6	Six pack
P7	Seven pack
P8	Eight-pack
P9	Nine pack
PA	Pail
PB	Pair Inches
PC	Piece
PD	Pad
PE	Pounds Equivalent
PF	Pallet (Lift)
PG	Pounds Gross
PH	Pack (PAK)
PI	Pitch
PJ	Pounds, Decimal - Pounds per Square Foot - Pound Gage
PK	Package
PL	Pallet/Unit Load
PM	Pounds-Percentage
PN	Pounds Net
PO	Pounds per Inch of Length
PP	Plate
PQ	Pages per Inch
PR	Pair
PS	Pounds per Sq. Inch
PT	Pint
PU	Mass Pounds

CODE DEFINITION & EXPLANATION

PV	Half Pint
PW	Pounds per Inch of Width
PX	Pint, Imperial
PY	Peck, Dry U.S.
PZ	Peck, Dry Imperial
Q1	Quarter (Time)
Q2	Pint U.S. Dry <i>Volume equal to 33.6003125 cubic inches</i>
Q3	Meal <i>A group of food items packaged together for human consumption</i>
Q4	Fifty <i>A unit of issue in which a group of 50 items are consolidated and measured as a single entity</i>
Q5	Twenty-Five <i>A unit of issue in which a group of 25 items are consolidated and measured as a single entity</i>
Q6	Thirty-Six <i>A unit of issue in which a group of 36 items are consolidated and measured as a single entity</i>
Q7	Twenty-Four <i>A unit of issue in which a group of 24 items are consolidated and measured as a single entity</i>
QA	Pages - Facsimile <i>Number of FAX pages transmitted</i>
QB	Pages - Hardcopy <i>Number of printed pages delivered</i>
QD	Quarter Dozen
QH	Quarter Hours <i>Number of 15 minute increments of usage handled</i>
QK	Quarter Kilogram <i>A unit of metric weight equal to 250 grams</i>
QR	Quire
QS	Quart, Dry U.S.
QT	Quart
QU	Quart, Imperial
R1	Pica <i>Approximately .166 inches measured from the top of the ascender (the upward stroke in a lowercase letter, such as "t") to the bottom of the descender (the downward stroke in a lowercase letter, such as "p"). Twelve points equal one pica; six picas equal approximately one inch (.996)</i>
R2	Becquerel <i>Unit of radiation equal to 3.7×10^{10} of a curie</i>
R3	Revolutions Per Minute
R4	Calorie <i>The amount of heat it takes to raise the temperature of one gram of water one degree Centigrade at a pressure of one atmosphere</i>
R5	Thousands of Dollars
R6	Millions of Dollars
R7	Billions of Dollars
R9	Thousand Cubic Meters
RA	Rack
RD	Rod

CODE DEFINITION & EXPLANATION

RE	Reel
RG	Ring
RH	Running or Operating Hours <i>Measure of accumulated time of machine or piece of equipment has been running</i>
RK	Roll-Metric Measure
RL	Roll
RM	Ream
RN	Ream-Metric Measure
RO	Round
RP	Pounds per Ream
RS	Resets <i>Number of times a transmission is reset due to line drop, interrupt, etc.</i>
RT	Revenue Ton Miles <i>One ton of revenue-generating freight moving one mile</i>
RU	Run
S3	Square Feet per Second
S4	Square Meters per Second
S5	Sixty-fourths of an Inch
S6	Sessions <i>Number of interactive sessions handled</i>
S7	Storage Units <i>Number of storage increments used</i>
S8	Standard Advertising Units (SAUs) <i>A predefined partition of advertising page consisting of column-inch multiples</i>
S9	Slip Sheet <i>A cardboard platform used for holding product for storage or transportation</i>
SA	Sandwich
SB	Square Mile
SC	Square Centimeter
SD	Solid Pounds
SE	Section
SF	Square Foot
SG	Segment
SH	Sheet
SI	Square Inch
SJ	Sack
SK	Split Tanktruck
SL	Sleeve
SM	Square Meter
SN	Square Rod
SO	Spool
SP	Shelf Package
SQ	Square
SR	Strip
SS	Sheet-Metric Measure
ST	Set
SU	Short Ton
SV	Skid
SW	Skein

CODE DEFINITION & EXPLANATION

SX	Shipment
SY	Square Yard
SZ	Syringe <i>Glass or plastic barrels used to administer fluid medication under the skin, into a vein artery, or into a muscle</i>
T0	Telecommunications Lines in Service <i>Snapshot sample of lines in service</i>
T1	Thousand pounds gross
T2	Thousandths of an Inch
T3	Thousand Pieces
T4	Thousand Bags
T5	Thousand Casings
T6	Thousand Gallons
T7	Thousand Impressions
T8	Thousand Linear Inches
T9	Thousand Kilowatt Hours
TA	Tenth Cubic Foot
TB	Tube
TC	Truckload
TD	Therms
TE	Tote
TF	Ten Square Yards
TG	Gross Ton
TH	Thousand
TI	Thousand Square Inches
TJ	Thousand Sq. Centimeters
TK	Tank
TL	Thousand Feet (Linear)
TM	Thousand Feet (Board)
TN	Net Ton (2,000 LB).
TO	Troy Ounce
TP	Ten-pack
TQ	Thousand Feet
TR	Ten Square Feet
TS	Thousand Square Feet
TT	Thousand Linear Meters
TU	Thousand Linear Yards
TV	Thousand Kilograms
TW	Thousand Sheets
TX	Troy Pound
TY	Tray
TZ	Thousand Cubic Feet
U1	Treatments
U2	Tablet <i>A compressed or molded block of solid material; a collection of sheet paper glued together at one edge</i>
U3	Ten <i>10 each of an item of supply</i>
U5	Two Hundred Fifty <i>250 each of an item of supply</i>

CODE DEFINITION & EXPLANATION

UA	Torr <i>Pressure</i>
UB	Telecommunications Lines in Service - Average <i>Average number of lines in service specific to equal access requirements</i>
UC	Telecommunications Ports <i>Number of network access ports</i>
UD	Tenth Minutes <i>Number of 6 second increments of usage</i>
UE	Tenth Hours <i>Number of 6 minute increments of usage</i>
UF	Usage per Telecommunications Line - Average
UH	Ten Thousand Yards
UL	Unitless <i>Unit of Measure for properties or test results without units of measure</i>
UM	Million Units <i>Measure used to indicate large quantities in multiples of one million</i>
UN	Unit
VA	Voltampere per Kilogram
VC	Five Hundred <i>500 each of an item of supply</i>
VI	Vial
VS	Visit <i>A quantitative measure of the number of visits to a provider by the patient</i>
VT	Voltage
W2	Wet Kilo <i>Weight of product plus liquid solution</i>
WA	Watts per Kilogram
WB	Wet Pound
WE	Wet Ton
WG	Wine Gallon
WH	Wheel
WI	Weight per Square Inch
WK	Week
WM	Working Months
WP	Pennyweight
WR	Wrap
WT	Wattage
WU	Wattage Hours <i>Rate of electrical consumption 1 watt for 1 hour</i>
WW	Milliliters of Water
X1	Chains (Land Survey)
YD	Yard
YL	100 Lineal Yards
YR	Years
YT	Ten Yards
Z1	Lift Van
Z2	Chest
Z3	Cask
Z4	Hogshead
Z5	Lug

CODE DEFINITION & EXPLANATION

Z6 Conference Points
A participant on a conference call

Z8 Newspaper Agate Line

ZP Page

ZZ Mutually Defined

356 Pack

TYPE=N0MIN=1MAX=6

Number of inner pack units per outer pack unit.

SEGMENTS USED IN (AS SIMPLE):

G20 G21 G39 G45 G55 G70 G83 G89 ID1 ID3
 PAL PO4 W20

TRANSACTION SETS USED IN:

304	325	527	810	812	830	832	840	843	850
852	855	856	857	860	861	862	865	867	875
876	878	879	880	888	889	893	894	895	896
940	943	944							

357 Size

TYPE=RMIN=1MAX=8

Size of supplier units in pack.

SEGMENTS USED IN (AS SIMPLE):

CLD G20 G39 G45 G55 G70 ID1 PO4 W20

TRANSACTION SETS USED IN:

304	325	527	810	812	830	832	840	843	850
852	855	856	857	860	861	862	865	867	875
876	879	880	888	889	893	896	940	943	944

358 Quantity Invoiced

TYPE=RMIN=1MAX=10

Number of units invoiced (supplier units).

SEGMENTS USED IN (AS SIMPLE):

G17 IT1

TRANSACTION SETS USED IN:

142 810 811 820 823 857 880

359 Allowance or Charge Rate

TYPE=RMIN=1MAX=9

Allowance or Charge Rate per Unit.

SEGMENTS USED IN (AS SIMPLE):

G45 G46 G72 ITA SSS

TRANSACTION SETS USED IN:

140	142	143	811	819	844	845	849	851	859
867	875	876	879	880	882	888	889	894	895

360 Allowance or Charge Total Amount

TYPE=N2MIN=1MAX=9

Total dollar amount for the allowance or charge.

SEGMENTS USED IN (AS SIMPLE):

DP G44 G72 ITA

TRANSACTION SETS USED IN:

124	140	142	143	811	819	851	859	867	875
876	880	882	894	895					

362 Terms Discount Amount

TYPE=N2MIN=1MAX=10

Total amount of terms discount.

SEGMENTS USED IN (AS SIMPLE):

G23 ITD

TRANSACTION SETS USED IN:

110	140	204	210	304	561	810	811	812	819
830	832	836	838	840	843	845	850	855	857
858	859	860	865	875	876	880	882	888	889
894	895								

363 Note Reference Code

TYPE=IDMIN=3MAX=3

Code identifying the functional area or purpose for which the note applies.

SEGMENTS USED IN (AS SIMPLE):

NTE

TRANSACTION SETS USED IN:

104	110	130	135	146	147	152	154	180	185
195	200	251	260	266	290	422	423	426	429
452	501	503	511	527	567	602	810	811	820
823	824	830	832	835	837	840	841	842	843
844	845	847	848	849	850	853	855	856	858
859	860	861	862	863	865	869	875	876	879
880	884	888	889	896	920	940	943	944	945
947									

CODE DEFINITION & EXPLANATION

ACC Access Instructions
Instructions or arrangements made with the customer on how to gain access to the customer's premises to work on a service request

ACI Additional Claim Information

ACN Action Taken

ACT Action

ADD Additional Information

ALG Allergies

ALL All Documents

ALT Alerts

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
AOO	Area of Operation	OTH	Other Instructions
APS	Appropriation Specifications <i>Multiformatted data that describes government accounting classification information used to process the payment information for services provided to the Government</i>	PAY	Payables
BOL	Bill of Lading Note	PCS	Process Specification
BUR	Bureau Remarks	PDS	Product Specification
CER	Certification Narrative <i>Any notes associated with the certification involved</i>	PEN	Penalty Description
CHG	Change	PES	Partial Pressure of Oxygen (PO2) is 60 millimeters (MM) of Mercury (Hg) or above, or arterial blood oxygen saturation is 90% or above <i>Description of the result of an oxygen saturation test</i>
CLR	Security Clearance Instructions <i>Used to describe the level of security clearance required for individuals viewing information</i>	PKG	Packaging Instructions
COM	Consumer Comments	PMT	Payment
CRA	Credit Report Alerts	PPC	Principal Procedure Code Description
CRN	Credit Report Notes	PRI	Priority
CUS	Customs declaration.	PRN	Public Record Notes
DCP	Goals, Rehabilitation Potential, or Discharge Plans	PUR	Purchasing
DEL	Delivery	QUT	Quotation Instruction
DGN	Diagnosis Description <i>Verbal description of the condition involved</i>	REC	Recommendation
DME	Durable Medical Equipment (DME) and Supplies	REV	Receivables
DOD	Description of Damage	RHB	Functional Limitations, Reason Homebound, or Both
ECT	Emergency Certification	RLH	Reasons Patient Leaves Home
EMC	Employment Comments	RNH	Times and Reasons Patient Not at Home
ERN	Error Notes	ROU	Circuit Routing Instructions <i>A customer request for a particular routing sequence for a telecommunications circuit</i>
EXR	Exercise Routine <i>Notes necessary to evaluate medical necessity of portable oxygen system</i>	RPT	Report Remarks
GEN	Entire Transaction Set	RVC	Rent Verification Comments
GPI	General Product or Process Information	SAN	Settlement Amount Notes
GSI	General Specification Information	SET	Unusual Home, Social Environment, or Both
IMP	Problem Impact	SFM	Safety Measures
INS	Insurance	SPH	Special Handling
INT	General Order Instructions	SPT	Supplementary Plan of Treatment
INV	Invoice Instruction	TAF	Tariff Abbreviation
LAB	Labeling Instructions	TCF	Tariff Commodity Footnotes
LEN	Lender Use	TIL	Tariff Index
LIN	Line Item	TLF	Tariff Rule
LOC	Location Description Information <i>A free-form description of a location, helpful in trying to locate a specific facility</i>	TLR	Tradeline Remarks
LOI	Loading Instructions	TPO	Third Party Organization Notes
MED	Medications	TRA	Transportation
MFG	Manufacturing Instructions	TRF	Tariff Rate Footnotes
NCD	Nonconformance Specification	TRS	Quality Information
NTR	Nutritional Requirements	TSF	Tariff Section Footnotes
ODT	Orders for Disciplines and Treatments	UPI	Updated Information
ORA	Test Results Other Than Room Air <i>Description of the results of oxygen test when given with other than room air</i>	VEC	Verification Comments
ORI	Order Instructions	VNN	Variation Notes
		WHI	Warehouse Instruction
		WRP	Wrapping Instructions
		ZZZ	Mutually Defined

364 Communication Number

TYPE=AN MIN=1 MAX=80

Complete communications number including country or area code when applicable.

SEGMENTS USED IN (AS SIMPLE):

DMI ENE G61 LH4 LH5 PER

TRANSACTION SETS USED IN:

104	110	124	128	130	135	140	141	142	143
146	147	148	150	152	154	170	175	176	180
185	186	191	195	196	200	201	203	204	213
214	217	218	251	260	262	264	265	266	270
271	272	276	277	278	290	300	301	304	310
317	404	410	417	418	422	423	426	435	475
490	501	503	504	511	517	527	536	561	567
568	602	805	806	810	811	812	813	816	819
820	821	822	823	824	828	830	832	833	834
835	836	837	838	839	840	841	842	843	844
845	846	847	848	849	850	851	852	853	854
855	856	857	858	859	860	861	862	863	864
865	866	867	868	869	870	872	875	876	879
880	882	883	884	885	886	888	889	891	896
940	943	944	945	947					

365 Communication Number Qualifier

TYPE=ID MIN=2 MAX=2

Code identifying the type of communication number.

SEGMENTS USED IN (AS SIMPLE):

DMI ENE G61 PER

TRANSACTION SETS USED IN:

104	110	124	128	130	135	140	141	142	143
146	147	148	150	152	154	170	175	176	180
185	186	191	195	196	200	201	203	204	213
214	217	218	251	260	262	264	265	266	270
271	272	276	277	278	290	300	301	304	310
317	404	410	417	418	422	423	426	475	490
501	503	504	511	517	527	536	561	567	568
602	805	806	810	811	812	813	816	819	820
821	822	823	824	828	830	832	833	834	835
836	837	838	839	840	841	842	843	844	845
846	847	848	849	850	851	852	853	854	855
856	857	858	859	860	861	862	863	864	865
866	867	868	869	870	872	875	876	879	880
882	883	884	885	886	888	889	891	896	940
943	944	945	947						

CODE DEFINITION & EXPLANATION

AP Alternate Telephone

AU Defense Switched Network

Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON)

CODE DEFINITION & EXPLANATION

BN Beeper Number

CP Cellular Phone

DN Defense Data Network (DDN)

Department of Defense (DoD) data communications system

ED Electronic Data Interchange Access Number

EM Electronic Mail

EX Telephone Extension

FT Federal Telecommunications System (FTS)

FU Facsimile User Identifier

FX Facsimile

HP Home Phone Number

IT International Telephone

MN Modem Number

NP Night Telephone

PS Packet Switching

TE Telephone

TL Telex

TM Telemail

TX TWX

WP Work Phone Number

366 Contact Function Code

TYPE=ID MIN=2 MAX=2

Code identifying the major duty or responsibility of the person or group named.

SEGMENTS USED IN (AS SIMPLE):

G61 PER

TRANSACTION SETS USED IN:

104	110	124	128	130	135	140	141	142	143
146	147	148	150	152	154	170	175	176	180
185	186	191	195	196	200	201	203	204	213
214	217	218	251	260	262	264	265	266	270
271	272	276	277	278	290	300	301	304	310
317	404	410	417	418	422	423	426	475	490
501	503	504	511	517	527	536	561	567	568
602	805	806	810	811	812	813	816	819	820
821	822	823	824	828	830	832	833	834	835
836	837	838	839	840	841	842	843	844	845
846	847	848	849	850	851	852	853	854	855
856	857	858	859	860	861	862	863	864	865
866	867	869	870	872	875	876	879	880	882
883	884	885	886	888	889	891	896	940	943
944	945	947							

CODE DEFINITION & EXPLANATION

1A Review/Repricing Contact

1B Preferred Provider Organization (PPO) Contact

1C Health Maintenance Organization (HMO) Contact

1D Third-party Administrator (TPA) Contact

A1 Claim Approver

CODE DEFINITION & EXPLANATION

A2 Applicant
A3 Interviewer
A4 Owner Representative
AA Authorized Representative
AB Appraiser
AC Administrative Contracting Officer
AD Accounting Department
AE Corporate Purchasing Agent
AF Authorized Financial Contact
AG Agent
AH After-Hours Contact
AI Additional Insurance Information Contact
AL Alternate Contact
Person to be contacted when the main contact is not available
AM Administrator
AN Attention-to Party
Party to whose attention information is sent via U.S. Post Office - U.S. Mail
AP Accounts Payable Department
AR Accounts Receivable Department
AS Authorized Signature
AT Material Safety Data Sheet Contact
AU Report Authorizer
AV Advisor
BB Local Purchasing Agent
BC Broker Contact
BD Buyer Name or Department
BI Bill Inquiry Contact
Service Provider contact for making inquiries about information on the invoice
BP School Principal
BU Business Unit Manager
C1 Claimant
CA Customer Contact Granting Appointment
CB Changed By
CC Computer Systems Contact
CD Contract Contact
CE Certifier
CF Customer Engineer
A person who maintains or repairs computer hardware or software
CG Chief Executive Officer
CH Change Order Approver
CI Chief Financial Officer
CJ Chief Information Officer
CK Chairman of the Board
CL Chief Operating Officer
CM Container Manager
CN General Contact
CO Component Engineer
CP Cost and Schedule Coordinator

CODE DEFINITION & EXPLANATION

CQ Coordinator
CR Customer Relations
CS CAD/CAM Specialist
CT Claimant
CU Auditing Contact
CW Confirmed With
CX Payers Claim Office
Location responsible for paying bills related to medical care received
CZ Claim Recipient
DA Directory Advertising Contact
Service Provider contact for questions about, and changes to, directory advertising
DC Delivery Contact
DD Division Director
DE Design Engineer
DI Delivery Instructions Contact
DM Division Manager
DN Dental School Admissions Office
DV Development
E1 Estimator
EA EDI Coordinator
EB Entered By
EC Emergency Contact-Shipper
ED Emergency Contact-Consignee
EF Emergency Contact-Military Traffic Management Command (MTMC)
EG Engineering
EM Emergency Contact
EN Engineer
EP Employer Contact
ES Electronic Submission Recipient
EX Expeditor
FA Financial Aid Office
FB Coordinator
FC Forwarder Contact
FD Primary Control Point
FF Licensee
FL Foreclosing Lender Administrative Contact
FM Functional Manager
GC Guidance Counselor
GR Graduate Admissions Office
HM Hazardous Material Contact
IC Information Contact
IO Issuing Officer
IP Insured Party
KA Authorized Negotiator
KB Preaward Survey Manager
KT Clerk of Court
LD Law School Admissions Office

CODE DEFINITION & EXPLANATION

MA Maintenance Contact
Service Provider contact for requesting service maintenance, or reporting problems

MC Medical Contact

MD Medical Admissions Office

ME Manufacturing

MG Manager

NA National Agent

NC Numerical Control Engineer

NP Notary Public

NT Notification Contact

OA Other Adult

OC Order Contact

OD Order Department

OW Owner

PA President

PB Plant Manager

PC Purchasing Contracting Officer (PCO)
Person to whom a warrant has been issued authorizing that person to obligate funds on behalf of the government

PD Project Director

PE Process Engineer

PF Price Administration

PG Program Director

PH Provider
Entity providing health care services

PI Preparer
A firm, organization, or individual who determines the tax liability from information supplied by the taxpayer

PJ Project Manager

PK Performance Evaluation Committee

PL Manufacturing Plant Contact

PM Product Manager

PN Probation or Legal Officer

PO Production Representative
An industrial specialist assigned to a contract administration office and charged with production surveillance of government contracts being performed in the plant or plants under the production representative's cognizance

PP Program Manager

PQ Parent or Guardian

PR Prototype Coordinator

PS Personnel Department

PT Partner

PU Report Preparer

PX Purchase Service Provider
Entity from which medical supplies may be bought

PZ Patient
Individual receiving medical care

QA Quality Assurance Contact

QC Quality Coordinator

QI Quality Inspector

CODE DEFINITION & EXPLANATION

QM Quality Manager

QP Quoting Party
The party that actually submitted a quote in response to a request for quotation

QR Ordering Officer
An individual authorized to place orders against existing contracts

RA Rental Company Administrative Contact

RB Real Estate Property Occupant

RC Rebate/Chargeback Contact

RD Receiving Dock

RE Receiving Contact

RF Real Estate Property Key Holder

RG Registrar

RP Responsible Person

RS Rate Supervisor or Clerk

RZ Respondant

SA Sales Administration

SB Student

SC Schedule Contact

SD Shipping Department

SE Service Organization

SF Student in Absentia

SG Secretary

SH Shipper Contact

SI Investigator

SK School Clerk

SM Submitting Contact

SO Service Order Writer

SP Special Program Contact

SR Sales Representative or Department

ST Service Technician

SU Supplier Contact

SV Service Manager

SW Social Services Worker

SY Secondary Taxpayer
Taxpayer who is filing jointly with the primary taxpayer

TA Traffic Administrator

TC College of Education Admissions Office

TD Tender Developer

TE Treasurer

TH School of Theology Admissions Office

TM Transmitter
The firm, organization, or individual who transmits returns electronically to a taxing authority

TP Primary Taxpayer
Taxpayer whose social security number or employer identification number is used as the primary identification number for the filing

TR Technical Marketing Representative

UG Undergraduate Admissions Office

UP Union President

CODE DEFINITION & EXPLANATION

VM School of Veterinary Medicine Admissions Office
VP Vice President
WH Warehouse
WI Witness
WR Technical Writer
ZZ Mutually Defined

367 Contract Number

TYPE=**AN** MIN=**1** MAX=**30**
 Contract number.

SEGMENTS USED IN (AS SIMPLE):

BAK BCA BCH BCM BCS BEG BFR BPP BSS CMA
 CS GF L7A PRF PSC

TRANSACTION SETS USED IN:

140	142	180	196	214	250	290	325	414	453
503	511	517	527	536	561	567	568	806	830
839	842	846	850	855	856	857	860	861	862
865	866	867	869	870	947				

368 Shipment/Order Status Code

TYPE=**ID** MIN=**2** MAX=**2**

Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction.

SEGMENTS USED IN (AS SIMPLE):

CAD G19 G27 ISR IT3 SHD TD5 W12 W27

TRANSACTION SETS USED IN:

180	317	810	812	830	838	840	843	850	852
853	855	856	857	860	861	862	865	870	880
943	945								

CODE DEFINITION & EXPLANATION

AB Available to Ship - Billed Quantity
AN Available Now - No Shipping Schedule
AS Available Now - Scheduled to Ship (date)
AU Available to Ship - Unbilled Quantity
AV Available
BK Back Ordered from Previous Order
BM Backordered, Manufacturer, Out-of-Stock
BO Back Ordered
BP Shipment Partial, Back Order to Ship on (Date)
BT Billed total
BW Billed week-to-date
CA Customer Inquiry - All Items
CB Components Missing
A shipment made minus components that should have been shipped in order for the shipment to be in compliance with the terms and conditions of a contract

CODE DEFINITION & EXPLANATION

CC Shipment Complete on (Date)
CE Shipment Includes Extra Items to Meet Price Break
CI Customer Inquiry - Shipped Items Only
CK Cancelled from Previous Order
CL Complete
Material on the load is for one producer
CM Shipment Complete with Additional Quantity
CN Next Carrier Move on (Date)
CO Customer Inquiry - Unshipped Items Only
CP Partial Shipment on (Date), Considered No Backorder
CS Shipment Complete with Substitution
CT Combination
Shipment contains material for more than one producer.
DD Delivered to Destination on (Date)
DE Deleted Order
DO Diverted Order
DP Dispose
DS Out Of Stock Condition
EC Equipment Capacity
ED Expect to Ship By (Date)
EW Expect To Ship Week of (Date)
EX Expect to Deliver by
FS Units Not Shipped By Agent - To Be Shipped From Factory.
HQ Held Awaiting Qualification
IC Item Canceled
ID Insufficient Information
IN In Process
IP Inquiry by Purchase Order
IS Item Represents Substitution from Original Order
LM Shipment late
LS Last Shipment on (Date)
LW Number of Late Weeks
MC Missing Components Furnished
A shipment which contains components earlier reported as missing from a prior shipment
NF Not Yet Published
NN Not in Process - No Shipping Schedule
NS Not In Process, Scheduled to Ship on (Date)
NY No Shipping Schedule
OB Out of Bill & Hold Goods
OF Order Sent to Factory for Production on (Date)
OP Out of Print
OR Temporarily Out of Stock - Reorder
PA Purchase Order Inquiry - All Items
PD Purchase Order Complete
PH Product On Hold
PI Purchase Order Inquiry - Shipped Items Only
PK Packed-to-Date as of (Date)

CODE DEFINITION & EXPLANATION

PL	Part Lot, Stop Off <i>Shipment contains material for more than one producer and indicates a drop off of material</i>
PN	In Process - No Shipping Schedule
PO	Purchase Order Inquiry - Unshipped Items Only
PP	Purchase Order Inquiry - Specific Items
PR	Partial Shipment
PS	In Process, Scheduled to Ship On (Date)
PT	Part Lot <i>Material in a shipment for one producer which is part of a multi-producer shipment</i>
QN	Quantity Net Due
QP	Quantity Past Due
RC	Released to Carrier (Date) <i>Code indicating that material was given to a carrier for shipment</i>
RD	Revised Expect to Ship By (Date)
RT	Received Total
RW	Revised Expect to Ship Week of (Date)
SA	Shipment Quantity Increase <i>A shipment which contains a quantity of items greater than the quantity called for by contract</i>
SB	Seconds Available to Ship - Billed Quantity
SC	Shipment Quantity Decrease <i>A shipment which contains a quantity of items less than the quantity called for by contract</i>
SD	Shipped Damaged
SE	Replacement Shipment <i>A shipment of items replacing a previous shipment of items</i>
SF	Shipped and Held in Bond at Contractor's Plant <i>A technical "shipment" so that an invoice can be processed for payment, but the goods actually remain in bond at a facility awaiting further use or movement</i>
SG	Shipped and Held as Government-Furnished Property <i>A technical "shipment" so that an invoice can be processed for payment, but the goods actually remain at a facility for incorporation, a government-furnished property, into a further work product</i>
SH	Shipped (Date)
SI	Shipment Late, Scheduled to Ship on (Date)
SJ	Shipped or Performed as Indicated <i>A shipment or performance made according to the terms and conditions of a contract</i>
SK	Shipment Underrun Quantity <i>A shipment which contains a quantity of items less than the expected quantity of items but the contract allows for the lesser (unknown) quantity to be accepted in satisfaction of the contract requirement</i>
SL	Shipped - to - Date through (Date)
SP	Scheduled for Production at Factory on (Date)
SQ	Scheduled to ship (Summary quantity)
SS	Split Shipment
ST	Stop Off <i>Intermediate stops will be made by the carrier to drop off material</i>

CODE DEFINITION & EXPLANATION

SU	Seconds Available to Ship - Unbilled Quantity
UB	Unbilled Quantity Balance
UN	Unavailable
UR	Unsolicited Report
WS	Item Invoiced - Shipment to Follow
ZZ	Mutually Defined

369 Free-form Description

TYPE=AN MIN=1 MAX=45

Free-form descriptive text.

SEGMENTS USED IN (AS SIMPLE):

BCM	CAL	CLI	CRT	DP	F07	G40	G54	G55	G69
G73	G93	ID1	M20	N9	N10	R2	R3	TRS	

TRANSACTION SETS USED IN:

104	110	124	140	141	142	143	150	152	154
180	196	200	201	204	210	214	217	218	266
272	300	301	304	309	310	311	312	313	315
317	322	324	325	326	355	356	404	410	417
421	422	426	432	435	452	455	456	501	511
517	527	536	561	567	568	602	805	806	810
812	831	832	833	838	839	840	843	850	851
852	854	855	857	858	859	860	865	872	875
876	878	879	880	882	884	885	888	889	891
893	896	920	924	940	943	944	945	947	990

370 Terms Discount Due Date

TYPE=DT MIN=6 MAX=6

Date payment is due if discount is to be earned.

SEGMENTS USED IN (AS SIMPLE):

G23 ITD

TRANSACTION SETS USED IN:

110	140	204	210	304	561	810	811	812	819
830	832	836	838	840	843	845	850	855	857
858	859	860	865	875	876	880	882	888	889
894	895								

371 Change Reason Code

TYPE=ID MIN=2 MAX=2

Code specifying the reason for price or quantity change.

SEGMENTS USED IN (AS SIMPLE):

IT3 PO3

TRANSACTION SETS USED IN:

154	810	830	836	840	843	850	851	855	857
860	865	867	870						

CODE DEFINITION & EXPLANATION

AQ	Alternate Quantity and Unit of Measure
BB	Balancing Quantity
BD	Blueprint Deviation
C1	Transportation Limitations
C2	Source Limitations
C3	Contract Limitations
C4	Destination Limitations
C5	Confirmation Limitations
C6	Other Limitations
DC	Date Change
EV	Estimated Quantity
FE	Feasibility Issue
GU	Gross Volume per Pack and Unit of Measure
GW	Gross Weight per Pack
LD	Length Difference
MC	Pack/Size Measure Difference
MP	Minimum Order
PC	Pack Difference
PQ	Pack Qualifier
PS	Product/Services ID Change
QH	Quantity on Hand
QO	Quantity Ordered
QP	Quantity Based on Price Qualifier
QT	Quantity Price Break
SC	Size Difference
UM	Unit of Measure Difference
UP	Unit Price
WD	Width Difference
WO	Weight Qualifier/Gross Weight per Package
ZZ	Mutually Defined

372 Lading Liability Code

TYPE=ID MIN=1 MAX=1

Code identifying limits of liability.

SEGMENTS USED IN (AS SIMPLE):

L1

TRANSACTION SETS USED IN:

104 110 204 210 304 310 312 404 410 417
426 858 859

CODE DEFINITION & EXPLANATION

F	Full Liability
L	Limited Liability

373 Date

TYPE=DT MIN=6 MAX=6

Date (YYMMDD).

SEGMENTS USED IN (AS SIMPLE):

A4	AC	ACK	ADJ	ATH	B1	B3	B4	B11	B3B
BA2	BA3	BAA	BAK	BAT	BAX	BC	BCA	BCD	BCH
BCM	BCO	BCP	BCQ	BCS	BCU	BEG	BFR	BFS	BGN
BHT	BIA	BIG	BIX	BLN	BLR	BLS	BM	BMA	BMS
BNR	BOS	BPA	BPP	BPR	BPT	BQR	BQT	BR	BRA
BRC	BSC	BSI	BSN	BSR	BSS	BT	BTI	BTP	BTR
BVA	BVP	C2	CAL	CD1	CFT	CGS	CI	CM	CMA
CPR	CR6	CR8	CRS	CSD	CSH	CUR	DAD	DED	DEP
DG1	DK	DN	DR	DTM	E7	EM	ER	F01	F02
F10	F11	F12	F13	F6X	FAA	FIR	FST	G4	G5
G01	G06	G21	G26	G32	G36	G45	G47	G48	G50
G62	G92	GA	GH	GRI	GS	ID1	IS2	ISR	IT8
JIL	JL	L7	L7A	LCD	LDT	LEQ	M0	M3	M14
M15	M7A	MCD	MIL	MIR	N8	N9	N8A	OTI	PAI
PAM	PD	PI	PLA	PLB	PO3	POD	PPL	PR2	PRF
PRJ	PSC	Q2	Q3	Q5	R2	R3	RA	RDT	REA
RES	RU1	RU2	RU3	SA	SAL	SCH	SG	SHP	SID
SL1	SMA	SMB	SMR	SMS	SOM	SR	SS	SSE	STC
T1	TCD	TFS	TI	TIS	TMD	TS3	TSU	TXN	TXP
V3	V9	VAD	W2	W3	W06	W15	W17	X1	X2
X4	X01	XB	XF	XQ	Y1	Y3	Y4	Y7	ZA
ZR	ZT								

TRANSACTION SETS USED IN:

104	110	120	121	124	125	126	127	128	129
130	131	135	139	140	141	142	143	144	146
147	148	150	151	152	154	161	170	175	176
180	185	186	190	191	195	196	200	201	203
204	210	213	214	217	218	242	250	251	260
262	263	264	265	266	270	271	272	276	277
278	290	300	301	303	304	310	311	312	313
315	317	319	322	323	324	325	326	350	352
353	354	355	361	362	404	410	414	417	418
419	421	422	423	425	426	429	431	432	433
435	440	451	452	453	455	456	466	468	475
485	490	492	501	503	504	511	517	527	536
561	567	568	601	602	805	806	810	811	812
813	816	818	819	820	821	822	823	824	826
827	828	829	830	831	832	833	834	835	836
837	838	839	840	841	842	843	844	845	846
847	848	849	850	851	852	853	854	855	856
857	858	859	860	861	862	863	864	865	866
867	869	870	872	875	876	878	879	880	882
883	884	885	886	888	889	891	896	920	924
925	926	928	940	943	944	945	947	990	

374 Date/Time Qualifier

TYPE=ID MIN=3 MAX=3

Code specifying type of date or time, or both date and time.

SEGMENTS USED IN (AS SIMPLE):

ACK	B3	BAX	BQR	BQT	CAL	CD1	CFT	CGS	CI
CIV	CSI	CUR	DTM	DTP	ER	FAA	FST	GRI	MIL
MIS	MPP	P1	P2	PAM	PRC	PSC	RDT	RES	SCH
SHP	VAD	X01	Y1	ZA					

TRANSACTION SETS USED IN:

104	110	120	121	124	126	130	135	139	140
141	142	143	144	148	150	151	152	154	161
170	175	176	180	185	186	190	191	195	196
200	201	203	210	250	251	260	262	264	266
270	271	272	276	277	278	300	301	304	310
311	312	315	319	322	323	324	326	354	361
362	404	414	417	418	423	426	432	435	451
452	453	455	456	475	501	503	504	561	568
601	805	806	810	811	812	813	816	819	820
821	822	823	824	827	829	830	831	832	833
834	835	836	837	838	839	840	841	842	843
844	845	846	847	848	849	850	851	852	855
856	857	859	860	861	862	863	864	865	866
867	869	870	885	886					

CODE DEFINITION & EXPLANATION

001	Cancel After
002	Delivery Requested
003	Invoice
004	Purchase Order
005	Sailing
006	Sold
007	Effective
008	Purchase Order Received
009	Process
010	Requested Ship
011	Shipped
012	Terms Discount Due
013	Terms Net Due
014	Deferred Payment
015	Promotion Start
016	Promotion End
017	Estimated Delivery
018	Available/Constructive Placement
019	Unloaded
020	Check
021	Charge Back
022	Freight Bill
023	Promotion Order - Start
024	Promotion Order - End
025	Promotion Ship - Start
026	Promotion Ship - End
027	Promotion Requested Delivery - Start
028	Promotion Requested Delivery - End
029	Promotion Performance - Start
030	Promotion Performance - End
031	Promotion Invoice Performance - Start
032	Promotion Invoice Performance - End
033	Promotion Floor Stock Protect - Start
034	Promotion Floor Stock Protect - End
035	Delivered
036	Expiration <i>Date coverage expires</i>

CODE DEFINITION & EXPLANATION

037	Ship Not Before
038	Ship No Later
039	Ship Week of
040	Status (After and Including)
041	Status (Prior and Including)
042	Superseded
043	Publication
044	Settlement Date as Specified by the Originator
045	Endorsement Date
046	Field Failure <i>When a component causes a system to fail at a customer site</i>
047	Functional Test <i>When assembly was tested</i>
048	System Test <i>When the finished system was tested</i>
049	Prototype Test <i>When the prototype system or assembly was tested</i>
050	Received
051	Cumulative Quantity Start
052	Cumulative Quantity End
053	Buyers Local
054	Sellers Local
055	Confirmed
056	Estimated Port of Entry
057	Actual Port of Entry
058	Customs Clearance
059	Inland Ship
060	Engineering Change Level
061	Cancel if Not Delivered by
062	Blueprint
063	Do Not Deliver After
064	Do Not Deliver Before
065	1st Schedule Delivery
066	1st Schedule Ship
067	Current Schedule Delivery
068	Current Schedule Ship
069	Promised for Delivery
070	Scheduled for Delivery (After and Including)
071	Requested for Delivery (After and Including)
072	Promised for Delivery (After and Including)
073	Scheduled for Delivery (Prior to and Including)
074	Requested for Delivery (Prior to and Including)
075	Promised for Delivery (Prior to and Including)
076	Scheduled for Delivery (Week of)
077	Requested for Delivery (Week of)
078	Promised for Delivery (Week of)
079	Promised for Shipment
080	Scheduled for Shipment (After and Including)
081	Requested for Shipment (After and Including)
082	Promised for Shipment (After and Including)

CODE DEFINITION & EXPLANATION

083 Scheduled for Shipment (Prior to and Including)
 084 Requested for Shipment (Prior to and Including)
 085 Promised for Shipment (Prior to and Including)
 086 Scheduled for Shipment (Week of)
 087 Requested for Shipment (Week of)
 088 Promised for Shipment (Week of)
 089 Inquiry
 090 Report Start
 091 Report End
 092 Contract Effective
 093 Contract Expiration
 094 Manufacture
 095 Bill of Lading
 096 Discharge
 097 Transaction Creation
 098 Bid (Effective)
 099 Bid Open (Date Bids Will Be Opened)
 100 No Shipping Schedule Established as of
 101 No Production Schedule Established as of
 102 Issue
 103 Award
 104 System Survey
 105 Quality Rating
 106 Required By
 107 Deposit
 108 Postmark
 109 Received at Lockbox
 110 Originally Scheduled Ship
 111 Manifest/Ship Notice
 112 Buyers Dock
 113 Sample Required
 114 Tooling Required
 115 Sample Available
 116 Scheduled Interchange Delivery
 118 Requested Pick-up
 119 Test Performed
 120 Control Plan
 121 Feasibility Sign Off
 122 Failure Mode Effective
 124 Group Contract Effective
 125 Group Contract Expiration
 126 Wholesale Contract Effective
 127 Wholesale Contract Expiration
 128 Replacement Effective
 129 Customer Contract Effective
 130 Customer Contract Expiration
 131 Item Contract Effective
 132 Item Contract Expiration
 133 Accounts Receivable - Statement Date
 134 Ready for Inspection

CODE DEFINITION & EXPLANATION

135 Booking
 136 Technical Rating
 137 Delivery Rating
 138 Commerical Rating
 139 Estimated
 140 Actual
 141 Assigned
When the service request was supplied to the service provider or agency
 142 Loss
When the insured experienced the theft, damage, or casualty to a given property
 143 Due Date of First Payment to Principal and Interest
The date first mortgage payment on the principal and interest on a mortgage loan is due
 144 Estimated Acceptance
 145 Opening Date
 146 Closing Date
 147 Due Date Last Complete Installment Paid
The date last complete principal and interest mortgage payment made was due
 148 Date of Local Office Approval of Conveyance of Damaged Real Estate Property
The date local office approves of the transfer of damaged property
 149 Date Deed Filed for Record
The date the formal document (deed) used to transfer title to real estate is filed for record with the recording authority
 150 Service Period Start
 151 Service Period End
 152 Effective Date of Change
Date on which the change went into effect
 153 Service Interruption
 154 Adjustment Period Start
 155 Adjustment Period End
 156 Allotment Period Start
 157 Test Period Start
 158 Test Period Ending
 159 Bid Price Exception
 160 Samples to be Returned By
 161 Loaded on Vessel
 162 Pending Archive
 163 Actual Archive
 164 First Issue
 165 Final Issue
 166 Message
 167 Most Recent Revision (or Initial Version)
 168 Release
 169 Product Availability Date
 170 Supplemental Issue
 171 Revision
 172 Correction
 173 Week Ending

CODE DEFINITION & EXPLANATION

174	Month Ending
175	Cancel if not shipped by
176	Expedited on
177	Cancellation <i>Date on which the coverage or service is no longer in force</i>
178	Hold (as of)
179	Hold as Stock (as of)
180	No Promise (as of)
181	Stop Work (as of)
182	Will Advise (as of)
183	Connection
184	Inventory
185	Vessel Registry
186	Invoice Period Start <i>When the billing period covered by an invoice begins</i>
187	Invoice Period End <i>When the billing period covered by an invoice ends</i>
188	Credit Advice
189	Debit Advice
190	Released to Vessel
191	Material Specification
192	Delivery Ticket
193	Period Start
194	Period End
195	Contract Re-Open
196	Start
197	End
198	Completion <i>Date when the activity was completed</i>
199	Seal
200	Assembly Start
201	Acceptance
202	Master Lease Agreement
203	First Produced <i>The date of first production of hydrocarbon from a well for the purpose of sales or on-lease use</i>
204	Official Rail Car Interchange (Either Actual or Agreed Upon)
205	Transmitted
206	Status (Outside Processor) <i>When outside processor established the status of the material</i>
207	Status (Commercial) <i>When producer established the status of the material</i>
208	Lot Number Expiration
209	Contract Performance Start
210	Contract Performance Delivery
211	Service Requested <i>When warranty repair service was requested</i>
212	Returned to Customer
213	Adjustment to Bill Dated
214	Date of Repair/Service

CODE DEFINITION & EXPLANATION

215	Interruption Start <i>When an interruption in the airplane fueling process began</i>
216	Interruption End
217	Spud <i>When drilling started for a well</i>
218	Initial Completion <i>When well was originally completed</i>
219	Plugged and Abandoned <i>When a well was plugged and abandoned after discontinuing to produce</i>
220	Penalty <i>Range of penalty period</i>
221	Penalty Begin <i>Date on which penalty period begins</i>
222	Birth
223	Birth Certificate
224	Adoption
225	Christening
226	Lease Commencement
227	Lease Term Start
228	Lease Term End
229	Rent Start
230	Installation
231	Progress Payment
232	Claim Statement Period Start
233	Claim Statement Period End
234	Settlement Date
235	Delayed Billing (Not Delayed Payment)
236	Lender Credit Check
237	Student Signed
238	Schedule Release <i>Planned release date for an item or product</i>
239	Baseline <i>The baseline or original plan that progress is measured against</i>
240	Baseline Start <i>The start date of baseline or original plan</i>
241	Baseline Complete <i>The complete date of the baseline or original plan</i>
242	Actual Start <i>The actual start date for a task or activity</i>
243	Actual Complete <i>The actual complete date for a task or activity</i>
244	Estimated Start <i>The revised plan or estimate of the start date for a task or activity</i>
245	Estimated Completion <i>The revised plan or estimate of the complete date for a task or activity</i>
246	Start no earlier than <i>Fixed start date for a task or activity - cannot begin before this date</i>

CODE DEFINITION & EXPLANATION

- 247** Start no later than
Fixed start date for a task or activity - cannot begin after this date
- 248** Finish no later than
Fixed finish date for a task or activity - cannot end after this date
- 249** Finish no earlier than
Fixed finish date for a task or activity - cannot end before this date
- 250** Mandatory (or Target) Start
Fixed start date - must begin on this date
- 251** Mandatory (or Target) Finish
Fixed finish date - must finish on this date
- 252** Early Start
The earliest date a task or activity can begin
- 253** Early Finish
The earliest date a task or activity can end
- 254** Late Start
The latest date a task or activity can begin
- 255** Late Finish
The latest date a task or activity can end
- 256** Scheduled Start
The scheduled start for a task or activity based on resource needs
- 257** Scheduled Finish
The scheduled finish for a task or activity based on resource needs
- 258** Original Early Start
The saved baseline or planned early start before current changes
- 259** Original Early Finish
The saved baseline or planned early finish before current changes
- 260** Rest Day
A non-working day such a Saturday or Sunday
- 261** Rest Start
The beginning of a range for rest days (from)
- 262** Rest Finish
The end of a range of rest days (to)
- 263** Holiday
A non-working day reserved for a company or national holiday
- 264** Holiday Start
The beginning of a range for holidays (from)
- 265** Holiday Finish
The end of a range of holidays (to)
- 266** Base
The start of base date for a calendar reference - all dates fall after it
- 267** Timenow
The current reporting period reference, or current status
- 268** End Date of Support
- 269** Date Account Matures
- 270** Date Filed
- 271** Penalty End
Date on which penalty period ends

CODE DEFINITION & EXPLANATION

- 272** Exit Plant Date
Date at which the product leaves the manufacturing site
- 273** Latest On Board Carrier Date
Latest date on which the cargo must be on board the carrier
- 274** Requested Departure Date
- 275** Approved
Date report was approved by contractor representative
- 276** Contract Start
The start date for a contract
- 277** Contract Definition
The date the contract was definitized
- 278** Last Item Delivery
The date the last item will be delivered to the customer
- 279** Contract Completion
The finish date for a contract
- 280** Date Course of Orthodontics Treatment Began or is Expected to Begin
- 281** Over Target Baseline Month
The date a budget baseline went over the target budget amount
- 282** Previous Report
The date a previous report was submitted
- 283** Funds Appropriation - Start
The date that funds appropriation begins
- 284** Funds Appropriation - End
The date that funds appropriation ends
- 285** Employment or Hire
Date on which the subscriber or dependent is hired
- 286** Retirement
Date on which the subscriber became retired
- 287** Medicare
Range of dates when the subscriber or dependent is eligible to receive medicare benefits
- 288** Consolidated Omnibus Budget Reconciliation Act (COBRA)
Range of COBRA coverage
- 289** Premium Paid to Date
Range of dates for which premium has been paid
- 290** Coordination of Benefits
Range for which coordination of benefits between insurers applies
- 291** Plan
Range of dates for which the plan is in effect
- 292** Benefit
Range of benefit coverage
- 293** Education
Range of dates when the subscriber or dependent is a student
- 294** Earnings Effective Date
Date on which earnings become effective for applicable benefits
- 295** Primary Care Provider
Range of dates for which the services of the primary care provider are in effect
- 296** Return to Work

CODE DEFINITION & EXPLANATION

297	Date Last Worked
298	Latest Absence <i>Latest occurrence of which the subscriber did not report to work</i>
299	Illness
300	Enrollment Signature Date <i>Date subscriber or dependent signed policy enrollment card</i>
301	Consolidated Omnibus Budget Reconciliation Act (COBRA) Qualifying Event <i>Date of the qualifying event which initiated COBRA benefits</i>
302	Maintenance <i>Date on which the maintenance was performed</i>
303	Maintenance Effective <i>Date on which the maintenance is effective</i>
304	Latest Visit or Consultation <i>Date subscriber or dependent last visited or consulted with a physician</i>
305	Net Credit Service Date <i>Date assigned by the employer to an employee who previously worked for them</i>
306	Adjustment Effective Date <i>Date on which the adjustment went into effect</i>
307	Eligibility <i>Range of dates when the subscriber or dependent were eligible for benefits</i>
308	Pre-Award Survey
309	Plan Termination <i>Date on which the plan terminated</i>
310	Date of Closing <i>The date a property is sold</i>
311	Latest Receiving Date/Cutoff Date
312	Salary Deferral <i>Date on which the subscriber begins to defer a portion of their salary</i>
313	Cycle <i>Range of dates as they pertain to a period of time</i>
314	Disability <i>Range of dates on which the physical or mental condition rendered the subscriber or dependent disabled</i>
315	Offset <i>Range of dates for which the subscriber or dependent will be receiving other income</i>
316	Prior Incorrect Date of Birth <i>The incorrect date of birth that was previously transmitted</i>
317	Corrected Date of Birth <i>Replaces previously transmitted incorrect date of birth</i>
318	Added
319	Failed
320	Date Foreclosure Proceedings Instituted <i>The date the first legal action is taken to terminate an owner's interest in realty begins</i>
321	Purchased <i>Date product/extended coverage was purchased</i>

CODE DEFINITION & EXPLANATION

322	Put into Service <i>Date product, subassembly, or replacement part was put in-service</i>
323	Replaced
324	Returned
325	Disbursement Date
326	Guarantee Date
327	Quarter Ending
328	Changed <i>Changes have been made in the address, routing, administrative contact, etc., of the dealer</i>
329	Terminated <i>Any condition previously reported by the carrier as preventing the completion of a move or service has been terminated</i>
330	Referral Date <i>The date when an educational official or teacher recommends that a student be evaluated for placement in a special education or other program</i>
331	Evaluation Date <i>The date on which a student was assessed for placement in a special education or other program</i>
332	Placement Date <i>The date which identifies when a student was enrolled in a special education or other program</i>
333	Individual Education Plan (IEP) <i>The date on which the plan specifying the special education instruction and services which a student is to receive was approved</i>
334	Re-evaluation Date <i>The date on which the student's placement in special education or other programs will be re-assessed</i>
335	Dismissal Date <i>The date on which the student exited from a special education or other program</i>
336	Employment Begin <i>Date on which the subscriber or dependent became employed</i>
337	Employment End <i>Date on which the subscriber or dependent ceased to be employed</i>
338	Medicare Begin <i>Date on which medicare benefits went into effect</i>
339	Medicare End <i>Date on which medicare benefits ceased to be in effect</i>
340	Consolidated Omnibus Budget Reconciliation Act (COBRA) Begin <i>Date on which COBRA benefits begin</i>
341	Consolidated Omnibus Budget Reconciliation Act (COBRA) End <i>Date on which COBRA benefits end</i>
342	Premium Paid to Date Begin <i>Date for which premium began to be applied</i>
343	Premium Paid to Date End <i>Date for which premium is paid through</i>
344	Coordination of Benefits Begin <i>Date on which Coordination of Benefits begin</i>

CODE DEFINITION & EXPLANATION

345	Coordination of Benefits End <i>Date on which Coordination of Benefits end</i>
346	Plan Begin <i>Date on which the plan begins</i>
347	Plan End <i>Date on which plan ends</i>
348	Benefit Begin <i>Date on which the subscriber's or dependent's benefit begin</i>
349	Benefit End <i>Date on which the subscriber's or dependent's benefit ends</i>
350	Education Begin <i>Date on which the subscriber or dependent became a student</i>
351	Education End <i>Date on which the subscriber or dependent ceased to be a student</i>
352	Primary Care Provider Begin <i>Date on which the subscriber's or dependent's primary care provider became effective</i>
353	Primary Care Provider End <i>Date on which the primary care provider's service ended</i>
354	Illness Begin <i>Date on which illness began</i>
355	Illness End <i>Date on which illness ended</i>
356	Eligibility Begin <i>Date on which eligibility begins</i>
357	Eligibility End <i>Date on which eligibility ends</i>
358	Cycle Begin <i>Date on which the cycle begins</i>
359	Cycle End <i>Date on which the cycle ends</i>
360	Disability Begin <i>Date on which the disability begins</i>
361	Disability End <i>Date on which the disability ends</i>
362	Offset Begin <i>Date subscriber or dependent begins receiving other income</i>
363	Offset End <i>Date other income benefits cease</i>
364	Plan Period Election Begin <i>Date on which the pledged contribution begins</i>
365	Plan Period Election End <i>Date on which the pledged contribution ended</i>
366	Plan Period Election <i>Range of dates for which the subscriber has pledged to contribute toward a benefit</i>
367	Due to Customer <i>Date an item is due to a customer</i>
368	Submittal <i>Date an item was submitted to a customer</i>
369	Estimated Departure Date

CODE DEFINITION & EXPLANATION

370	Actual Departure Date
371	Estimated Arrival Date
372	Actual Arrival Date
373	Order Start
374	Order End <i>Point after which data can no longer be used (or becomes invalid for use)</i>
375	Delivery Start <i>The date that deliveries will begin</i>
376	Delivery End <i>The date that deliveries will end</i>
377	Contract Costs Through <i>Date through which the costs reported in the contractor's request for progress payment are current</i>
378	Financial Information Submission <i>Date of the submission of contractor financial information</i>
379	Business Termination
380	Applicant Signed
381	Cosigner Signed
382	Enrollment
383	Adjusted Hire <i>Date of rehire is adjusted to give an employee credit for prior years of service, after a break in service has occurred</i>
384	Credited Service <i>Range of employment service used to determine the amount of plan benefits due the employee</i>
385	Credited Service Begin <i>The start date from which an employee's length of service, as defined in the plan document, will be calculated</i>
386	Credited Service End <i>The end date to be used in the calculation of an employee's length of service, as defined in the plan document</i>
387	Deferred Distribution <i>Date to which the participant has elected to defer the distribution of plan benefits (for lump sum payments)</i>
388	Payment Commencement <i>Date of the initial benefit payment (for installment payments)</i>
389	Payroll Period <i>The applicable payroll date for the financial transaction</i>
390	Payroll Period Begin <i>The start date of the payroll cycle for the financial transaction</i>
391	Payroll Period End <i>The end date of the payroll cycle for the financial transaction</i>
392	Plan Entry <i>Date the employee's participation in the plan is effective</i>
393	Plan Participation Suspension <i>Date the participant is suspended from the plan</i>
394	Rehire <i>Date the participant is rehired, after termination</i>

CODE DEFINITION & EXPLANATION

- 395** Retermination
Date the participant ends employment, after being rehired
- 396** Termination
Date the participant ends employment
- 397** Valuation
The date when the participant's total account balance is calculated
- 398** Vesting Service
Range of employment service used to determine vesting for distribution of plan benefits
- 399** Vesting Service Begin
The start date from which an employee's vesting percentage, as defined in the plan document, will be calculated
- 400** Vesting Service End
- 401** Duplicate Bill
- 402** Adjustment Promised
- 403** Adjustment Processed
- 404** Year Ending
- 405** Production
Used to identify dates and times that operations or processes were performed
- 406** Material Classification
Used to identify dates and times materials were classified or reclassified
- 408** Weighed
- 409** Date of Deed in Lieu
The date a voluntary conveyance of a property by deed in lieu is recorded
- 410** Date of Firm Commitment
The date an obligation to ensure the mortgage is issued
- 411** Expiration Date of Extension to Foreclose
The last day of a given time limit to commence foreclosure
- 412** Date of Notice to Convey
The date of the authorization to assign the contractual rights of a mortgage
- 413** Date of Release of Bankruptcy
The date of release from bankruptcy status
- 414** Optimistic Early Start
Best case earliest date a task or activity can begin
- 415** Optimistic Early Finish
Best case earliest date a task or activity can end
- 416** Optimistic Late Start
Best case latest date a task or activity can begin
- 417** Optimistic Late Finish
Best case latest date a task or activity can end
- 418** Most Likely Early Start
Most likely earliest date a task or activity can begin
- 419** Most Likely Early Finish
Most likely earliest date a task or activity can end
- 420** Most Likely Late Start
Most likely latest date a task or activity can begin
- 421** Most Likely Late Finish
Most likely latest date a task or activity can end

CODE DEFINITION & EXPLANATION

- 422** Pessimistic Early Start
Worst case earliest date a task or activity can begin
- 423** Pessimistic Early Finish
Worst case earliest date a task or activity can end
- 424** Pessimistic Late Start
Worst case latest date a task or activity can begin
- 425** Pessimistic Late Finish
Worst case latest date a task or activity can end
- 426** First Payment Due
- 427** First Interest Payment Due
- 428** Subsequent Interest Payment Due
- 429** Irregular Interest Payment Due
- 430** Guarantor Received
- 431** Onset of Current Symptoms or Illness
Date first symptoms appeared
- 432** Submission
Date on which claim billing information was sent to payer
- 433** Removed
- 434** Statement
Date on which billing document was created
- 435** Admission
Date of entrance to a health care establishment
- 436** Insurance Card
- 437** Spouse Retirement
Date on which patient's husband or wife has retired from his or her place of employment
- 438** Onset of Similar Symptoms or Illness
Date symptoms related to current illness first appeared
- 439** Accident
Date mishap occurred
- 440** Release of Information
Date patient signified it was acceptable to distribute pertinent information to other parties
- 441** Prior Placement
Date medical device was last placed or arranged
- 442** Date of Death
Date life terminated
- 443** Peer Review Organization (PRO) Approved Stay
Start and end date of approved confinement
- 444** First Visit or Consultation
Date patient first sought medical assistance
- 445** Initial Placement
Date medical device was positioned or arranged
- 446** Replacement
Date medical device was reinstalled or rearranged
- 447** Occurrence
Date on which an event happened
- 448** Occurrence Span
Start and end date on which a span of events happened
- 449** Occurrence Span From
Date on which span of events started
- 450** Occurrence Span To
Date on which span of events ended

CODE DEFINITION & EXPLANATION

- 451** Initial Fee Due
Date the first of one or more payments is due
- 452** Appliance Placement
Date orthodontic devices were arranged
- 453** Acute Manifestation of a Chronic Condition
Date serious symptoms were exhibited for a long term illness
- 454** Initial Treatment
Date medical treatment first began
- 455** Last X-Ray
Date of the most recent x-ray
- 456** Surgery
Date on which operation was performed
- 457** Continuous Passive Motion (CPM)
Date patient began using a device to provide uninterrupted motion not produced by active efforts
- 458** Certification
Date of a document attesting to a fact
- 459** Nursing Home From
Date on which patient entered nursing home
- 460** Nursing Home To
Date on which patient was released from nursing home
- 461** Last Certification
Date of the most recent document attesting to a fact
- 462** Date of Local Office Approval of Conveyance of Occupied Real Estate Property
The date local office approves of the transfer of an occupied property
- 463** Begin Therapy
Date treatment of physical or mental disorder started
- 464** Oxygen Therapy From
Date treatment with oxygen started
- 465** Oxygen Therapy To
Date treatment with oxygen ceased
- 466** Oxygen Therapy
Begin and end dates of treatment with oxygen
- 467** Signature
Date on which the accompanying signature was received
- 468** Prescription Fill
Date on which drug order was filled
- 469** Provider Signature
Date supplier of medical service signified the service in question was, in fact, provided
- 470** Date of Local Office Certification of Conveyance of Damaged Real Estate Property
The date local office approves of the transfer of a damaged property or the date of the mortgagee's certification that adequate fire insurance was not obtainable
- 471** Prescription
Date on which prescription was written
- 472** Service
Begin and end dates of the service being rendered
- 473** Medicaid Begin
Date patient became eligible for Medicaid benefits

CODE DEFINITION & EXPLANATION

- 474** Medicaid End
Date patient no longer eligible for Medicaid benefits
- 475** Medicaid
Start and end of effective period for Medicaid
- 476** Peer Review Organization (PRO) Approved Stay From
Date start of confinement was approved
- 477** Peer Review Organization (PRO) Approved Stay To
Date confinement approval ceased
- 478** Prescription From
Start of prescription period
- 479** Prescription To
End of prescription period
- 480** Arterial Blood Gas Test
Date of test to determine gas content in blood circulating from the heart, at rest, breathing room air
- 481** Oxygen Saturation Test
Date on which oxygen saturation testing occurred
- 482** Pregnancy Begin
Date pregnancy estimated to begin
- 483** Pregnancy End
Date pregnancy end, whether normal or abnormal delivery
- 484** Last Menstrual Period
- 485** Injury Begin
Date damage was inflicted to the body by an external source
- 486** Injury End
Date damage inflicted to the body by an external source ceased
- 487** Nursing Home
Facility for those unable to care for themselves
- 488** Collateral Dependent
Range of collateral dependent coverage
- 489** Collateral Dependent Begin
Date on which collateral dependent coverage begins
- 490** Collateral Dependent End
Date on which collateral dependent coverage ends
- 491** Sponsored Dependent
Range of sponsoring dependent coverage
- 492** Sponsored Dependent Begin
Date on which sponsored dependent coverage begins
- 493** Sponsored Dependent End
Date on which sponsored dependent coverage ends
- 494** Deductible
Date for which deductible is applied
- 495** Out-of-Pocket
Date for which out of pocket is applied
- 496** Contract Audit Date
- 497** Latest Delivery Date at Pier
- 498** Mortgagee Reported Curtailment Date
The date the mortgagee failed to meet a mandatory time requirement
- 499** Mortgagee Official Signature Date
The date the mortgagee's representative signs the claim for mortgage insurance benefits form

CODE DEFINITION & EXPLANATION

- 500** Resubmission
Date when original transaction should be resubmitted for further consideration
- 501** Expected Reply
Date when response may be expected
- 502** Dropped to Less than Half Time
Date on which the student ceased to be enrolled at least half time
- 503** Repayment Begin
Date on which repayment of the loan begins
- 504** Loan Servicing Transfer
Date on which the loan is transferred from one servicer to another servicer
- 505** Loan Purchase
Date on which the ownership of the loan changes
- 506** Last Notification
Date on which the lender was last notified of the less-than-half time information
- 507** Extract
Date on which the file was extracted from the database
- 508** Extended
The extended date for a performance requirement
- 509** Servicer Signature Date
The date an authorized representative of the lender servicing the mortgage signs the claim for mortgage insurance benefits form
- 510** Date Packed
- 511** Shelf Life Expiration
- 512** Warranty Expiration
- 513** Overhauled
- 514** Transferred
- 515** Notified
- 516** Discovered
- 517** Inspected
- 518** Voucher (Date of)
- 519** Date Bankruptcy Filed
Date of last bankruptcy action
- 520** Date of Damage
The date that the property became damaged
- 521** Date Hazard Insurance Policy Cancelled
The date the hazard insurance policy was cancelled
- 522** Expiration Date to Submit Title Evidence
The last day of an approved extension to submit title evidence without penalty
- 523** Date of Claim
The date the claim form is prepared
- 524** Date of Notice of Referral for Assignment
The date mortgagors are notified in writing that it is their lender's opinion that they are qualified for an assignment program and that their defaulted mortgage should be assigned
- 525** Date of Notice of Probable Ineligibility for Assignment
The date mortgagors are notified in writing that it is their lender's opinion that they are not qualified for an assignment program but they may apply directly to the program sponsor for consideration

CODE DEFINITION & EXPLANATION

- 526** Date of Foreclosure Notice
The date the mortgagee notifies the mortgage insurer that foreclosure has been initiated
- 527** Expiration of Foreclosure Timeframe
The last day of an extension of the time requirement to institute foreclosure proceedings on an insured mortgage
- 528** Date Possessory Action Initiated
The date the mortgagee initiates action to take possession of a property secured by a mortgage in default
- 529** Date of Possession
The date a mortgagee acquires possession of a property secured by a mortgage in default
- 530** Date of Last Installment Received
- 531** Date of Acquisition of Title
The date the mortgagee acquires good and marketable title to a property secured by a mortgage in default
- 532** Expiration of Extension to Convey
The last day of an extension of the time requirement to convey a property
- 533** Date of Assignment Approval
The date approval is given to assign the contract rights of a mortgage
- 534** Date of Assignment Rejection
The date a request to assign the contract rights of a mortgage is rejected
- 535** Curtailment Date from Advice of Payment
The date to which interest was curtailed
- 536** Expiration of Extension to Submit Fiscal Data
The date of the expiration of extension given to submit fiscal data
- 537** Date Documentation, or Paperwork, or Both Was Sent
- 538** Makegood Commercial Date
- 539** Policy Effective
- 540** Policy Expiration
- 541** Employee Effective Date of Coverage
- 542** Date of Representation
- 543** Last Premium Paid Date
- 544** Date Reported to Employer
- 545** Date Reported to Claim Administrator
- 546** Date of Maximum Medical Improvement
- 547** Date of Loan
- 548** Date of Advance
- 549** Beginning Lay Date
First date a vessel may call at the port
- 550** Certificate Effective
- 551** Benefit Application Date
- 552** Actual Return to Work
- 553** Released Return to Work
- 554** Ending Lay Date
Date by which the vessel will call at the port
- 555** Employee Wages Ceased
- 556** Last Salary Increase
- 557** Employee Laid Off

CODE DEFINITION & EXPLANATION

- 558** Injury or Illness
- 559** Oldest Unpaid Installment
The due date of the oldest complete mortgage payment that has not been paid
- 560** Preforeclosure Acceptance Date
The date that the mortgagor and the mortgagee accepts a preforeclosure acceptance plan
- 561** Preforeclosure Sale Closing Date
The date that the mortgagor and the mortgagee accept a preforeclosure sales closing plan
- 562** Date of First Uncured Default
- 563** Date Default Was Cured
- 564** Date of First Mortgage Payment
- 565** Date of Property Inspection
- 566** Date Total Amount of Delinquency Reported
- 567** Date Outstanding Loan Balance Reported
- 568** Date Foreclosure Sale Scheduled
- 569** Date Foreclosure Held
- 570** Date Redemption Period Ends
- 571** Date Voluntary Conveyance Accepted
The date voluntary conveyance of the property by the mortgagee holding the defaulted mortgage is accepted by the Federal Housing Commissioner
- 572** Date Property Sold
- 573** Date Claim Paid
- 574** Action Begin Date
The date a resolution action such as scheduling a repayment plan or a delay action such as Chapter 7 bankruptcy filing begins
- 575** Projected Action End Date
- 576** Action End Date
- 577** Original Maturity Date
- 578** Date Referred to Attorney for Foreclosure
- 579** Planned Release
- 580** Actual Release
- 581** Contract Period
- 582** Report Period
- 583** Suspension
- 584** Reinstatement
- 585** Report
- 586** First Contact
- 587** Projected Foreclosure Sale Date
- 589** Date Assignment Filed for Record
The date the transfer of the contract right to real estate is filed for record with the recording authority
- 590** Date of Appraisal
The date the value of a property is assessed
- 591** Expiration Date of Extension to Assign
The last day of a given time limit to assign the contractual rights of a mortgage
- 592** Date of Extension to Convey
The last day of a given time limit to complete the transfer of real property

CODE DEFINITION & EXPLANATION

- 593** Date Hazard Insurance Policy Refused
The date the insurance carrier refused to renew the policy on a property
- 594** High Fabrication Release Authorization
The date of the purchaser's program number that authorizes the highest amount of material production
- 595** High Raw Material Authorization
The date of the purchaser's program number that authorizes the highest amount of raw material or purchased components in their original state to be secured for production
- 596** Material Change Notice
- 597** Latest Delivery Date at Rail Ramp
- 598** Rejected
- 599** Repayment Schedule Sent
- 600** As Of
- 601** First Submission
- 602** Subsequent Submission
- 606** Certification Period Start
- 607** Certification Revision
- 608** Continuous Coverage Date(s)
- 609** Prearranged Deal Match
- 610** Contingency End
- 611** Oxygen Therapy Evaluation
The date the patient was last examined by the physician to determine the need for oxygen therapy
- 612** Shut In
The date when the valves are closed or the pump is stopped at the wellhead
- 613** Allowable Effective
The date the report is effective for allowable purposes
- 614** First Sales
- 615** Date Acquired
- 616** Interviewer Signed
- 617** Application Logged Date
- 618** Review Date
- 619** Decision Date
- 620** Previously Resided
- 621** Reported
- 622** Checked
- 623** Settled
- 624** Presently Residing
- 625** Employed in this Position
- 626** Verified
- 627** Second Admission Date
Date of second admission to a health care facility which occurred during the service period of this claim
- 628** Inquiry
- 629** Account Opened
- 630** Account Closed
- 631** Property Acquired
- 632** Property Built
- 633** Employed in this Profession
- 634** Next Review Date

CODE DEFINITION & EXPLANATION

635 Initial Contact Date
 636 Date of Last Update
 637 Second Discharge Date
Date of second discharge from a health care facility which occurred during the service period of this claim
 640 Complaint
 641 Option
 642 Solicitation
 643 Clause
 644 Meeting
 650 Court Notice
 653 Case Reopened
 655 Previous Court Event
 656 Last Date to Object
 657 Court Event
 658 Last Date to File a Claim
 659 Case Converted
 660 Debt Incurred
 661 Judgment
 662 Wages Start
 663 Wages End
 664 Date Through Which Property Taxes Have Been Paid
 665 Paid Through Date
 666 Date Paid
 667 Anesthesia Administration
 668 Price Protection
 700 Override Date for Settlement
 701 Interline Settlement System Assigned
 702 Sending Road Time Stamp
 703 Original Transaction
 704 Delivery Appointment Date and Time
The date and time associated with an appointment number.
 705 Interest Paid Through
 706 Date Material Usage Suspended
 707 Last Payment Made
 708 Past Due
 709 Analysis Month Ending
 710 Date of Specification
 711 Date of Standard
 712 Return to Work Part Time
 713 Paid-through Date for Salary Continuation
 714 Paid-through Date for Vacation Pay
 715 Paid-through Date for Accrued Sick Pay
 723 Current Month Ending
 724 Previous Month Ending
 725 Cycle to Date
 726 Year to Date
 730 Reporting Cycle Date
 731 Last Paid Installment Date
 733 Date of Last Payment Received

CODE DEFINITION & EXPLANATION

734 Curtailment Date
 736 Pool Settlement
 737 Next Interest Change Date
 800 Midpoint of Performance
 801 Acquisition Date
 802 Date of Action
 803 Paid in Full
 804 Refinance
 805 Voluntary Termination
 806 Customer Order
 807 Stored
 808 Selected
 809 Posted
 810 Document Received
 811 Rebuilt
 812 Marriage
 813 Customs Entry Date
 814 Payment Due Date
 815 Maturity Date
 816 Trade Date
 820 Real Estate Tax Year
 821 Final Reconciliation Value Estimate as of
 822 Map
 823 Opinion
 824 Version
 937 Department of Labor Wage Determination Date
 992 Date Requested
 993 Request for Quotation
The reference date associated with a specifically numbered request for quotation
 994 Quote
The date on which a (price) quote was rendered
 996 Required Delivery
A date on which or before, ordered goods or services must be delivered
 997 Quote to be Received By
A date on which or before a quote must be received at a location specified in an RFQ
 ZZZ Mutually Defined

378 Allowance/ Charge Percent Qualifier

TYPE-ID MIN=1 MAX=1

Code indicating on what basis allowance or charge percent is calculated.

SEGMENTS USED IN (AS SIMPLE):

G46 ITA SAC

TRANSACTION SETS USED IN:

124	140	142	143	180	304	810	811	812	819
820	823	830	832	840	843	846	847	850	851

380 Quantity

TYPE=**R**MIN=1MAX=15
 Numeric value of quantity.

COMPOSITE DATA ELEMENTS USED IN:

C022

SEGMENTS USED IN (AS COMPONENT):

HI

SEGMENTS USED IN (AS SIMPLE):

ACK ADJ AIN AM1 AP1 ATH B11 BLI BMM BOX
 BVA BVB BVS CAL CAS CBS CD1 CDA CLP CR1
 CR2 CR3 CR4 CR5 CRS CST CTB CTP CV DD
 DEL DN1 DN2 DP DSB DVI EA EB ES ESI
 F07 F09 FAA FIR FST G13 G26 G29 G31 G54
 G83 G84 G89 G93 G95 GR GRI HCP HSD ICM
 III INC INT INV ITA JID JIT L4 L13 LC
 LDT LH1 LS1 M10 M11 M13 M14 M21 MIA MII
 MIL MIR MRC N10 NCA P4 PAM PAY PBI PD
 PDD PKL PLI PO3 PRC PRD QTY RAT RCD REA
 REC RES RLT SAC SCH SCO SCT SDQ SER SHP
 SLI SLN SP SPO SR SSS SUM SV1 SV2 SV3
 SV5 SV6 SVC SVD TBA THE TIA TRF TS2 TS3
 TSU UR USD V2 VAT VRC W09 W13 X4 X01
 ZA

TRANSACTION SETS USED IN:

104 110 121 124 125 126 127 130 131 135
 139 140 141 142 143 144 148 150 151 152
 154 170 175 176 180 185 186 191 195 196
 200 201 203 204 210 213 214 251 260 262
 263 264 265 266 271 272 276 277 278 290
 300 301 304 309 310 311 312 319 322 324
 325 350 352 353 354 355 356 357 358 362
 404 414 417 418 422 423 432 451 453 456
 501 503 511 517 527 536 561 568 601 805
 806 810 811 812 813 816 819 820 821 822
 823 824 826 829 830 831 832 833 834 835
 836 837 838 839 840 841 842 843 844 845
 846 847 849 850 851 852 855 856 857 858
 859 860 861 862 863 865 866 867 869 870
 872 879 880 882 883 884 885 886 888 889
 894 895 920 924 940 944 945

382 Number of Units Shipped

TYPE=**R**MIN=1MAX=10
 Numeric value of units shipped in
 manufacturer's shipping units for a line item or
 transaction set.

SEGMENTS USED IN (AS SIMPLE):

CLD G05 G09 G10 G17 G19 G31 ISS IT3 S5
 SHD SN1 W03 W04 W12 W14

TRANSACTION SETS USED IN:

204 210 250 304 325 810 812 850 856 857
 858 859 861 880 882 943 944 945 990

383 Quantity Difference

TYPE=**R**MIN=1MAX=9
 Numeric value of variance between ordered and
 shipped quantities.

SEGMENTS USED IN (AS SIMPLE):

G19 IT3 W12

TRANSACTION SETS USED IN:

810 850 857 880 945

384 Gross Weight per Pack

TYPE=**R**MIN=1MAX=9
 Numeric value of gross weight per pack.

SEGMENTS USED IN (AS SIMPLE):

PAL PKL PO4

TRANSACTION SETS USED IN:

304 527 810 812 830 832 840 843 850 852
 855 856 857 860 861 862 865 867

385 Gross Volume per Pack

TYPE=**R**MIN=1MAX=9
 Numeric value of gross volume per pack.

SEGMENTS USED IN (AS SIMPLE):

PAL PKL PO4

TRANSACTION SETS USED IN:

304 527 810 812 830 832 840 843 850 852
 855 856 857 860 861 862 865 867

386 Terms Net Days

TYPE=**N0**MIN=1MAX=3
 Number of days until total invoice amount is due
 (discount not applicable).

SEGMENTS USED IN (AS SIMPLE):

G23 ITD

TRANSACTION SETS USED IN:

110 140 204 210 304 561 810 811 812 819
 830 832 836 838 840 843 845 850 855 857
 858 859 860 865 875 876 880 882 888 889
 894 895

387 Routing

TYPE=**AN**MIN=1MAX=35
 Free-form description of the routing or requested
 routing for shipment, or the originating carrier's
 identity.

SEGMENTS USED IN (AS SIMPLE):

CAD G27 G66 TD5 W08 W27 W66

TRANSACTION SETS USED IN:

180	317	527	810	830	838	840	843	850	852
853	855	856	857	860	861	862	865	870	875
876	880	940	943	944	945				

388 Terms Deferred Due Date

TYPE=DT MIN=6 MAX=6

Date deferred payment or percent of invoice payable is due.

SEGMENTS USED IN (AS SIMPLE):

ITD

TRANSACTION SETS USED IN:

110	140	204	210	304	561	810	811	812	819
830	832	836	838	840	843	845	850	855	857
858	859	860	865						

389 Deferred Amount Due

TYPE=N2 MIN=1 MAX=10

Deferred amount due for payment.

SEGMENTS USED IN (AS SIMPLE):

ITD

TRANSACTION SETS USED IN:

110	140	204	210	304	561	810	811	812	819
830	832	836	838	840	843	845	850	855	857
858	859	860	865						

390 Amount Subject to Terms Discount

TYPE=N2 MIN=1 MAX=10

Amount upon which the terms discount amount is calculated.

SEGMENTS USED IN (AS SIMPLE):

G23

TRANSACTION SETS USED IN:

875 876 880 882 888 889 894 895

391 Discounted Amount Due

TYPE=N2 MIN=1 MAX=10

Amount of invoice due if paid by terms discount due date (total invoice or installment amount less cash discount.)

SEGMENTS USED IN (AS SIMPLE):

G23

TRANSACTION SETS USED IN:

875 876 880 882 888 889 894 895

395 Unit Weight

TYPE=R MIN=1 MAX=8

Numeric value of weight per unit.

SEGMENTS USED IN (AS SIMPLE):

G39 G55 LAD PAL W20

TRANSACTION SETS USED IN:

204 304 832 852 856 857 888 893 940 943 944

396 Shipment Identification

TYPE=AN MIN=2 MAX=30

A unique control number assigned by the original shipper to identify a specific shipment.

SEGMENTS USED IN (AS SIMPLE):

BSN

TRANSACTION SETS USED IN:

856

397 Color

TYPE=AN MIN=1 MAX=10

Free-form description of color.

SEGMENTS USED IN (AS SIMPLE):

G20 G39 G55 G70 VC1 W20

TRANSACTION SETS USED IN:

120 325 832 875 876 879 880 888 893 940 943 944

398 Equivalent Weight

TYPE=R MIN=1 MAX=10

Equivalent weight other than gross or net weight for a line item or transaction used for pricing purposes.

SEGMENTS USED IN (AS SIMPLE):

G31 G39 G76 SHD W76

TRANSACTION SETS USED IN:

812 832 875 876 880 882 888 893 940

399 Pallet Exchange Code

TYPE=ID MIN=1 MAX=1

Code specifying pallet exchange instructions.

SEGMENTS USED IN (AS SIMPLE):

G66 H6 PAL W10 W66

TRANSACTION SETS USED IN:

204 210 304 527 852 856 857 858 859 875
876 940 943 945

CODE DEFINITION & EXPLANATION

- 1 No Exchange/No Return
- 2 Exchange Pallets
- 3 Return Pallets
- 4 Pallets to be Purchased by Customer
- 5 Third-Party Pallet Exchange
A pallet exchange program where a third party rents pallets for internal or external use

400 Unit Load Option Code

TYPE=ID MIN=2 MAX=2

Code identifying loading or unloading a shipment

SEGMENTS USED IN (AS SIMPLE):

G66 PKG W08 W10 W66

TRANSACTION SETS USED IN:

180 527 536 810 830 832 840 841 843 846
847 848 850 855 856 857 860 862 865 867
870 875 876 940 943 944 945

CODE DEFINITION & EXPLANATION

- 01 Palletized
- 02 Floor Stack/Hand Pile
- 03 Mixed
- 04 Slip Sheet
- 05 Module
- 06 Clampable
Product is arranged for shipment in a manner that allows for equipment to remove the goods from the truck by clamping around the goods, so that large quantities can all be moved at one time

406 Quantity of Pallets Shipped

TYPE=N0 MIN=1 MAX=3

Number of pallets shipped.

SEGMENTS USED IN (AS SIMPLE):

H6 W10

TRANSACTION SETS USED IN:

204 210 858 859 943 945

407 Seal Status Code

TYPE=ID MIN=2 MAX=2

Code indicating condition of door seal upon arrival.

SEGMENTS USED IN (AS SIMPLE):

G07 TD3 TI W08

TRANSACTION SETS USED IN:

830 840 843 850 853 854 855 856 857 860
861 862 865 870 928 944

CODE DEFINITION & EXPLANATION

- 01 Intact
- 02 Broken
- 03 Missing
- 04 Replaced

408 Temperature

TYPE=R MIN=1 MAX=4

Temperature.

SEGMENTS USED IN (AS SIMPLE):

G07 LH2 PS SCO SPK W09 W10 W18

TRANSACTION SETS USED IN:

186 204 300 301 304 310 312 322 324 325
404 410 417 418 422 423 426 435 854 856
858 859 940 943 944 945**412 Receiving Condition Code**

TYPE=ID MIN=2 MAX=2

Code designating physical condition or status of units received in a specific shipment.

SEGMENTS USED IN (AS SIMPLE):

BRA G08 G09 RCD W13

TRANSACTION SETS USED IN:

527 536 844 849 861 944

CODE DEFINITION & EXPLANATION

- 01 Damaged Product or Container
- 02 Quantity Short
- 03 Quantity Over
- 04 Quality Problem
- 05 Incorrect Product
- 06 Non-standard Container
- 07 Good Condition
- 08 Rejected
- 09 Hold
- 10 Material Scrapped
- 11 Adjust Supplier Shipped Cumulative Quantity
- 12 Quantity Over - Returned to Supplier
- 13 Quantity Received, But Cannot Process Because No Matching Ship Notice
- 16 Not Received - Ship Notice Required

413 Quantity ReceivedTYPE=**R**MIN=1MAX=7

Number of shipping units received.

SEGMENTS USED IN (AS SIMPLE):

G09 G10 SHD W07 W14

TRANSACTION SETS USED IN:

812 944

416 Pallet Block and TiersTYPE=**NO**MIN=6MAX=6

Code indicating pallet and load structure. First three digits indicate the number of cases per layer, last three digits indicate the number of layers per pallet.

SEGMENTS USED IN (AS SIMPLE):

G39 G70 W01 W04

TRANSACTION SETS USED IN:

832 875 876 888 893 940 943

417 Price Bracket IdentifierTYPE=**AN**MIN=1MAX=3

Identifier assigned by the vendor for a specific price bracket.

SEGMENTS USED IN (AS SIMPLE):

CDD G17 G31 G40 G56 G68 G76 G93 SHD

TRANSACTION SETS USED IN:

812 832 875 876 879 880 882 888

418 Item List Cost - NewTYPE=**R**MIN=1MAX=9

Unit price within the appropriate price bracket for a line item on or after an effective price date.

SEGMENTS USED IN (AS SIMPLE):

G40 G56

TRANSACTION SETS USED IN:

832 879 888

419 Item List Cost - OldTYPE=**R**MIN=1MAX=9

Unit price within the appropriate price bracket for a line item before an effective date.

SEGMENTS USED IN (AS SIMPLE):

G40

TRANSACTION SETS USED IN:

832 879 888

420 Price New, Suggested RetailTYPE=**N2**MIN=2MAX=7

The consumer package price or retail unit price associated with the product applicable on or after an effective price date.

SEGMENTS USED IN (AS SIMPLE):

G22 G40 G56

TRANSACTION SETS USED IN:

832 878 879 888 889 894 895

421 Price Old, Suggested RetailTYPE=**N2**MIN=2MAX=7

The consumer package price or retail unit price associated with the product applicable before an effective price date.

SEGMENTS USED IN (AS SIMPLE):

G40

TRANSACTION SETS USED IN:

832 879 888

424 Vendor Order NumberTYPE=**AN**MIN=1MAX=22

Number assigned by a vendor referencing a particular customer purchase order.

SEGMENTS USED IN (AS SIMPLE):

BCD G01 G06 G48

TRANSACTION SETS USED IN:

812 880 882

426 Adjustment Reason CodeTYPE=**ID**MIN=2MAX=2

Code indicating reason for credit memo, or adjustment to invoice, credit memo, or payment.

SEGMENTS USED IN (AS SIMPLE):

AD1 ADX CDD FCL RMT

TRANSACTION SETS USED IN:

110 148 260 812 820 823 834 891

CODE DEFINITION & EXPLANATION

- 01 Pricing Error
- 02 Allowance/Charge Error
- 03 Extension Error
- 04 Item Not Accepted - Damaged

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
05	Item Not Accepted - Quality	55	Tax Deducted
06	Quantity Contested	56	Advertising Allowance Taken
07	Incorrect Product	57	Volume Discount Taken
08	Substitute Product	58	Invoice billing received after final billing
09	Terms of Sale Error	59	Item not received
10	Pallet/Container Charge Error	60	No open item on file
11	Returns - Damage	61	No open order on file
12	Returns - Quality	62	Material/Item Description Error
13	Returns - Dating	63	Customer Paid Invoice Which Was Previously Disputed
14	Returns - Promotion	64	Sale of Property <i>Sale of the property by the mortgagee within six (6) months after the foreclosure of a property</i>
15	Returns - Recall	65	Claim Paid on Appraisal <i>Claim filed within 15 days and 6 months following the foreclosure sale, and paid on the reappraised, foreclosed property</i>
16	Non-Invoice Related Allowance/Charge	66	Disability Insurance or Income
17	Required Data Missing	67	Age Sixty-five Reduction
18	Not Company Bill	68	Death Benefit Reduction
19	Duplicate Billing	69	Employer Provided Pension
20	Balance Due Declined	70	Advanced Ship Notice Not Received
21	Shipment Method of Payment Incorrect	71	Advertising Allowance
22	Weight Error	72	Authorized Return
23	Special Charge Not Authorized	73	Bill of Lading Not Received
24	Incorrect Discount	74	Cancel or Adjust Prior Credit/Debit Adjustment
25	Item Not Accepted	75	Total Order Not Received
26	Invoice Cancelled	76	Cash Discount
27	Product Transfers Subject to Charge Back	77	Competitive Allowance
28	Rebated Shipments	78	Competitive Price
29	Fee Incorrect	79	Cooperative Advertising
30	Delivery Charge Incorrect	80	Overpayment
31	Pickup Charge Incorrect	81	Credit as Agreed
32	Oversize Premium Invalid	82	Defective Allowance
33	Currency Exchange Incorrect	83	Delivery Charge
34	Declared Value Incorrect	84	Deviation from Order Date
35	Commodity Code Incorrect	85	Distribution Discount/Allowance
36	Scale No. Incorrect	86	Duplicate Payment
37	Dimensions Incorrect	87	Duplicate Shipment
38	Service Incorrect	88	Duty Charge Variance
39	Shipper/Consignee Ref. No. Missing	89	Early Buy Allowance
40	Address Incorrect	90	Early Payment Allowance
41	Item Not Accepted-Delay	91	Engraving Charge
42	Item Not Accepted - Loss	92	Entire Shipment Not Ordered
43	Missing Discount	93	Field Destroy
44	Required Documents Missing	94	Fixtures Charge
45	Stale Bill Over 180 Days Old	95	Floor Stock Protection
46	Transportation Charge Incorrect	96	Goods to Follow
47	Advanced Charge Incorrect	97	Handling Charge
48	Service Charge	98	Labor Charges
49	Processing Charge	99	Late Shipment of Goods
50	Late Charge		
51	Interest Penalty Charge		
52	Credit for Previous Overpayment		
53	Remittance for Previous Underpayment		
54	Freight Deducted		

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
A1	Layout/Design Charge	CJ	Vocational Rehabilitation Evaluation Paid to Date
A2	Misshipped (Wrong Product Received)	CK	Valuation As Of <i>Valuation as of a specific point in time</i>
A3	New Store Allowance	CL	Vocational Rehabilitation Education Paid to Date
A4	Nonreceipt of Goods	CM	Covered by Credit Memo
A5	Overage	CN	Other Vocational Rehabilitation Paid to Date
A6	Packing Violations	CO	Adjusted Compensation Rate
A7	Payment on Account	CP	Employer Paid Benefits due
A8	Promotional Allowance	CQ	Change
A9	Proof of Delivery Not Received	CU	Charge for Unrequested Service
AA	Prepaid Benefit or Advances	D1	Transfer Between Accounts
AB	Partial Wage Continuation	D2	Transportation Direct Billing
AC	Apportionment or Contribution	D3	Unauthorized Deduction
AD	Appeal Reduction	D4	Unauthorized Product
AE	Unemployment Compensation	D5	Volume Discount
AF	Guarantee Fee	D6	Recovery of Standard Allowances
AG	Guaranteed Amount	D7	Cost Associated with Reworked Material
AH	Origination Fee	D8	Count and Recount Allowance
AL	Released to Borrower	D9	Store Stock Price Protection
AM	Applied to Borrower's Account	DA	Daylight Overdraft Charge Reversed
AN	Auto No Fault	DB	Pension or Retirement Plan Disability Benefits
AO	Returned to Lender	DC	Canadian Pension Plan
AT	Account Closed	DD	Railroad Disability
B1	Proof of Shipment Not Received	DE	Deposited Item Price Incorrect
B2	Rebate	DF	Family Social Security
B3	Recovery Allowance	DI	Social Security Supplemental Income
B4	Refurbishing Charge	DJ	Jones Act (Merchant Seaman Injured on the Job)
B5	Repair of Goods	DL	Deposited Item Volume Error
B6	Repay Discount	DO	Other Group Insurance
B7	Restocking Charge	DP	Pension or Retirement Benefits
B8	Routing Violation	DR	Social Security Retirements
B9	Samples Not Received	DS	Social Security Disability
BR	Benefit Rate	DT	Railroad Retirement
C1	Settlement of Account	DV	Civil Servants Plan
C2	Special Allowance	DW	Subrogation
C3	Special Finish	E1	Recoupment
C4	Stock Balance	E2	Covered By Debit Memo
C5	Temporary Allowance	E3	Withholding
C6	Testing Charge	E4	Warehouse Stock Price Protection
C7	Third Party Allowance	E5	Invoice Price Protection
C8	Ticketing Error	E6	Goods and Services Tax 0% Rate, International Documentation Will Follow.
C9	Ticketing Service	E7	Goods and Services Tax Decreased Due to Billing Error
CA	Funeral Expenses Paid to Date	E8	Goods and Services Tax Increased Due to Billing Error
CB	Collected Balance Adjustment Incorrect	E9	Order Cancelled
CC	Penalties Paid to Date	EE	Encoding Error
CD	Interest Paid to Date	F1	Defective
CE	Employer's Legal Expenses Paid to Date	F3	Social Security
CF	Claimant's Legal Expenses Paid to Date	F4	No-Fault
CG	Payments to Physician to Date	F5	Other Long-term Disability Offset
CH	Hospital Costs Paid to Date		
CI	Other Medical Paid to Date		

CODE DEFINITION & EXPLANATION

- F6** Indirect Offset Excess
Other income defined under the contract which is deducted after the calculation of an employee's net benefit. This figure is then compared against a predefined aggregate percent to derive maximum payable benefit
- F7** Black Lung Disease
- F8** Rehabilitation
- F9** Educational Benefit
- G1** Profit Sharing
- G2** Workmen's Compensation
Liability on employers to pay benefits and furnish care to employees injured and to pay benefits to dependents of employees killed in the course of and because of their employment
- G3** Pension
- G4** Other Disability Plan
- G5** Other Income
- G6** Salary Continuance
- G7** Short-term Disability
- G8** Permanent and Total Disability
A physical or mental condition that makes an insured incapable of performing one or more duties for any occupation
- G9** State Disability Plan
A unique disability plan defined by state. This plan applies only to specific states
- GA** Free Goods
- GB** Coupon Related
- GC** Market Development Fund Deduction
- GD** Samples
- GE** Slotting Charge
- GF** Invalid
- GG** Unsalable Merchandise
- GH** Billback Allowance Deduction
- GJ** Unsalable Payments Deduction
- GK** Split Commission Deduction - Basis Amount
- GL** Unresolved Customer Deduction
- GM** Split Commissions Deduction - Commission Amount
- H1** Information Forthcoming
Awaiting paper correspondence with associated details
- H2** Payment Previously Sent
Payee received compensation at a prior time
- H3** Loan Paid in Full
Mortgage company no longer has interest in property loan is paid-up
- H4** Bill Insured
Non-escrowed policy, collect premium directly from policyholder
- H5** Loan Service Released
Mortgage companies, servicing rights to a loan were sold to another company; therefore the mortgage company no longer has an interest in the property
- H6** Partial Payment Remitted
Total compensation was not sent

CODE DEFINITION & EXPLANATION

- H7** Payment Forthcoming
Total compensation will sent in the future
- H8** Bill Mortgagee
The mortgage company is informing the insurance company that they are escrowing for a policy that the insurance company indicated as nonescrow
- H9** Coverage Summary Needed
The mortgage company is informing the insurance company that coverage information was not provided with the renewal notification
- IA** Invoice Amount Does Not Match Account Analysis Statement
- IC** Interest Charge-Rate Reduced to New York Prime Rate
- IE** Interest Charge - Rate Reduced to Earnings Credit Rate
- IL** Interest Charge-Rate Reduced to London Inter-bank Offer Rate (LIBOR)
- J1** Nonreimbursable
- J2** Transportation Discrepancy Report (TDR) Submitted
- J3** Promised Adjustment Not Received
- J4** Deficiency Report Authorized Adjustment
- J5** Duplicate Summary Billing (Same Bill Number)
- J6** Duplicate Summary Billing (Different Bill Number)
- J7** Duplicate Summary Billing (Second Billing)
- J8** Unable to Process
- J9** Noninterfund Bill
- K1** Other Coverage Placed
An indication that the insured has obtained permanent insurance from a firm other than the one that is currently billing
- K2** Invalid Policy Number
The lender was not able to identify policy for which a notification was received
- K3** Renewal Not Received
The lender is informing the insurance company that they have a loan with an expiring policy for which a renewal notification was not received
- L1** Audit
An itemized charge has been adjusted to this amount due to a pre-audit being performed; that audit identified a variance between the amount authorized by the receiver of that goods/service and the amount charged by the provider of the goods/service
- L2** Discount
The dollar value of the discount applied which reduces the payment amount due the payee
- L3** Penalty
The dollar value of the penalty assessed a business entity for a past due debt
- L4** Administrative Fees
The dollar value of the administrative fee assessed a business entity for handling a debt
- L5** Interest Due
The dollar value of interest assessed a business entity for a past due debt

CODE DEFINITION & EXPLANATION

L6	Interest Owed <i>The dollar value of interest owed a business entity for a past due payment</i>
L7	Miscellaneous Deductions <i>A deduction taken from the amount due a business entity for which not specific reason code exists; this code must be accompanied by a free-form explanation of the deduction</i>
L8	Miscellaneous Credits <i>An amount that increases the payment due a business entity for which no specific reason code exists; this code must be accompanied by a free-form explanation of the credit</i>
L9	Military Distribution Adjustment
LO	Ledger Overdraft Charge Reversed
LP	Late Payment
M1	Advertising - Unidentified
M2	Commissions Deductions
M3	Gift Certificates
M4	Salary Deduction
PD	Paid to Date
PM	Previous Month's Earnings Credit Carried Forward
PO	Federal Deposit Insurance Corporation (FDIC) Premium Overcharge
PP	Quebec Pension Plan
R1	Returned Deposited Item Price Incorrect
R2	Returned Deposited Item Volume Error
R3	Returned Deposited Item Notification Volume Error
RD	Receiving Discrepancy
RM	Returned Material
SC	Service Cancelled
UB	Uncollected Balance Charge Reversed
VC	Value Date Incorrect for Credit
VD	Value Date Incorrect for Debit
W6	Safety Violations
W7	Failure to Use Safety Device
W8	Intoxication or Drugs
W9	Noncooperation: Rehabilitation, Training, Education, Medical
WA	Actual Reduced Earnings
WB	Regular Wage Minus Disability Benefit
WC	Subrogation Recovery
WO	Overpayment Recovery
WR	Deemed Reduced Earnings
WS	Special Fund Recovery
WT	Deductibles Recovery
WU	Unspecified Recovery
WW	Overpayment Credit
WY	Failure to Obey Safety Rules
ZZ	Mutually Defined

427 Unit Price Difference

TYPE=**R**MIN=1MAX=9

Per unit (case) price or allowance/charge difference between original billing and corrected amount (may be unit full list price or allowance/charge where item was not on original billing or where full credit/debit amount is being transacted; i.e. - returns or contested quantities).

SEGMENTS USED IN (AS SIMPLE):

CDD

TRANSACTION SETS USED IN:

812

432 Date Qualifier

TYPE=**ID**MIN=2MAX=2

Code specifying type of date.

SEGMENTS USED IN (AS SIMPLE):

DN G26 G45 G62 ID1

TRANSACTION SETS USED IN:

120	121	125	127	128	129	204	210	214	218
317	422	511	517	527	536	561	567	832	853
854	858	859	875	876	878	879	880	883	888
889	896	940	943	944	945	947	990		

CODE DEFINITION & EXPLANATION

01	Cancel After This Date
02	Delivery Requested on This Date
03	Invoice Date
04	Purchase Order Date
05	Sailing Date
06	Sold Date
07	Effective Date
08	Purchase Order Received
09	Process Date
10	Requested Ship Date/Pick-up Date
11	Shipped on This Date
12	Terms Discount Due Date
13	Terms Net Due Date
14	Preferred Payment Date
15	Promotion Start
16	Promotion End
17	Estimated Delivery Date
18	Date Available/Constructive Replacement
19	Date Unloaded
20	Check Date
21	Charge Back Date
22	Freight Bill Date
23	Promotion Order Date - Start
24	Promotion Order Date - End

CODE DEFINITION & EXPLANATION

25	Promotion Ship Date - Start
26	Promotion Ship Date - End
27	Promotion Requested Delivery Date - Start
28	Promotion Requested Delivery Date - End
29	Promotion Performance Date - Start
30	Promotion Performance Date - End
31	Promotion Invoice Protection Date - Start
32	Promotion Invoice Protection Date - End
33	Promotion Floor Stock Protect - Start
34	Promotion Floor Stock Protect - End
35	Delivered on This Date
36	Expiration Date
37	Ship Not Before Date
38	Ship Not Later Than Date
39	Ship Week Of Date
40	Original Purchase Order Date
41	Date Invoice Created
42	Buy Period Date - Start
43	Buy Period Date - End
44	Arrival at Destination Yard
45	Notified
46	Actual Placement
47	Released
48	Customs Release
49	Duty Paid
50	Charged From
51	Charged To
52	Ordered
53	Deliver Not Before Date
54	Deliver No Later Than Date
55	Deliver Week Of
56	Actual Free Time Expiration Date
57	Guarantee Expiration Date
58	Price Change Last Order Date
59	Price Change Last Arrival Date
60	Price Change Last Ship Date
61	Price Change Effective Date
62	Accrual Start Date
63	Accrual End Date
64	Must Respond By
66	Delivered on This Date
67	Delivered By This Date
68	Requested Delivery Date
69	Scheduled Pick-Up Date
70	Scheduled Delivery Date
71	Est. Next Promo. Date Start
72	Est. Next Promo. Date End
73	Est. Next Promo. Ship Date Start
74	Estimated Next Promotion Ship Date End
76	Bill of Lading

CODE DEFINITION & EXPLANATION

77	Pickup Appointment Scheduled Date
78	Delivery Appointment Scheduled Date
79	Pickup Requested Scheduled Date
80	Delivery Requested Scheduled Date
81	Pickup Appointment Granted Date
82	Delivery Appointment Granted Date
83	Equipment Furnished Date
84	Bill of Lading Initiated Date
85	Date Issued
86	Actual Pickup Date
87	First Order Date
88	First Ship Date
89	First Arrival Date
90	Requested Pack Date
91	Superseded Date
92	Spot for Load Date <i>When carrier is to leave trailer at shipper location to be available for loading</i>
93	Spot for Unload Date <i>When carrier is to leave trailer to be used for storage</i>
94	Spot for Storage Date (No Shipment) <i>When carrier is to leave trailer to be held in storage until required</i>
95	Spot for Load Exchange Date (Export) <i>When carrier is to leave trailer at prearranged location to allow for load exchange</i>
AA	Store Inventory Stock
AB	Warehouse Inventory Stock
BB	Transaction Control Date <i>The date when a transaction was prepared</i>
BC	Publication Date <i>The date when a document was published</i>
BD	Required By <i>The date when material is required to be on a site available for use</i>
BE	Validated <i>The date when material obligations were verified</i>
BF	Pack Date <i>The date when requested material was packaged</i>
BG	Backorder Release Date <i>The date when backordered material was made available for issue</i>
BH	Offered for Delivery <i>The date when material was offered for delivery by a carrier</i>
BI	Inspection <i>The date when material was inspected</i>
BJ	Shelf-Life Expiration <i>The date when material will become unusable</i>
BK	Warranty Expiration <i>The date when a manufacturer's warranty expires</i>
BL	Manufacture <i>The date when equipment or material was manufactured</i>

CODE DEFINITION & EXPLANATION

BM	Contract Physically Completed <i>Date contractor made final delivery or performed last service</i>
BN	Contract Final Payment <i>Date final payment on contract was made</i>
BO	Estimated Contract Completion <i>Estimated date when contract will be completed</i>
BP	Contract Closed <i>Date contract was administratively completed and closed</i>
BQ	Extended Closeout <i>New date, beyond the required closeout date, when contract is authorized to be closed</i>
BR	Date Delivery Commenced <i>Date that delivery process is initiated</i>
BS	Product Receipt Date <i>Date that receipt takes place</i>
BT	Acceptance <i>Date material delivery is accepted</i>
BU	Rejection <i>Date that rejection action takes place</i>
BV	Recorded <i>Date action is recorded against accountable records</i>
BW	Signature <i>The date on which a document (e.g., a contract) was signed</i>
BX	Action <i>The date when next required action is to be completed</i>
BY	Expected Reply <i>The date when response may be expected</i>
BZ	Demand Receipt Date <i>Date of receipt of the demand document as recorded in that document by the initial recipient in the supply distribution system</i>
CA	Cutoff Date <i>The date defining the last day of record for the current processing cycle</i>
CB	Beginning Date of Customer Plant Shutdown
CE	Ending Date of Customer Plant Shutdown
CL	Date Loading Completed
KA	Scheduled Service Completion <i>The date on which a service is scheduled to be completed</i>
LA	Last Acquisition <i>The date of the last acquisition for production services</i>
LC	Date Loading Commenced
LD	Last Demand <i>The date when the last request for material was recorded</i>
PE	Period End
TA	Original Transaction
TR	Transfer

433 F.O.B. Point Code

TYPE=ID MIN=2 MAX=2

Code identifying type of F.O.B. point.

SEGMENTS USED IN (AS SIMPLE):

CS G25 G66 W66

TRANSACTION SETS USED IN:

503	527	536	561	567	568	842	846	870	875
876	880	882	940	947					

CODE DEFINITION & EXPLANATION

- 01** City
- 02** Destination
- 03** Plant or Producing Location
- 04** Point of Origin

434 F.O.B. Point

TYPE=AN MIN=1 MAX=30

Descriptive name of F.O.B. point.

SEGMENTS USED IN (AS SIMPLE):

G25 G66 W66

TRANSACTION SETS USED IN:

527	875	876	880	882	940
-----	-----	-----	-----	-----	-----

436 Reference Usage Code

TYPE=ID MIN=2 MAX=2

Code indicating type of external reference.

SEGMENTS USED IN (AS SIMPLE):

PI PRI

TRANSACTION SETS USED IN:

404	410	414	417	426	433	466	485	490	492
494	602	858							

CODE DEFINITION & EXPLANATION

- BR** Backward Reference
- DR** Division Reference
- GR** Group Reference
- OP** Other Publication
- RR** Rate Reference
- TP** Tariff Publication

438 U.P.C. Case Code

TYPE=AN MIN=12 MAX=12

Code (Universal Product Code - U.P.C.) including two high order digits identifying the "system" (U.S. Grocery = 00, 06 or 07; U.S. Drug = 03); using the U.S. Grocery system, the next ten digits are: Manufacturer (5) Case Code (5)

CODE SOURCES:

41

SEGMENTS USED IN (AS SIMPLE):

G09 G17 G19 G21 G28 G39 G45 G51 G54 G68
G83 G89 ID3 W01 W04 W07 W12 W19

TRANSACTION SETS USED IN:

832 875 876 878 879 880 886 888 889 893
894 895 896 940 943 944 945 947

439 Price List Number

TYPE=AN MIN=1 MAX=16

Identification number assigned by a vendor to a price list.

SEGMENTS USED IN (AS SIMPLE):

G17 G36 G68

TRANSACTION SETS USED IN:

832 875 876 879 880 888

440 Price List Issue Number

TYPE=AN MIN=1 MAX=16

Number assigned to revised or new issues of a price list.

SEGMENTS USED IN (AS SIMPLE):

G17 G36 G68

TRANSACTION SETS USED IN:

832 875 876 879 880 888

441 Tax Exempt Code

TYPE=ID MIN=1 MAX=1

Code identifying exemption status from sales and use tax.

SEGMENTS USED IN (AS SIMPLE):

G50 G70 TAX TXI

TRANSACTION SETS USED IN:

124 140 142 148 263 810 811 820 823 830
832 838 840 843 850 851 855 857 860 865
875 876

CODE DEFINITION & EXPLANATION

- 0 Exempt (For Export)
- 1 Yes (Tax Exempt)
- 2 No (Not Tax Exempt)
- 3 Exempt (For Resale)
- 4 Not Exempt/For Resale
- 5 Exempt (Not For Resale)
- 6 Not Exempt, Not For Resale
- 7 Direct Pay ID
- 8 Exempt (Sale to U.S. Govt)
- 9 Exempt (Per State Law)

CODE DEFINITION & EXPLANATION

- A Labor Taxable, Material Exempt
- B Material Taxable, Labor Exempt
- C Not Taxable
- E Exempt Toll Service
Indicates that telecommunications services provided outside the serving area are exempt from specific taxes
- F Exempt (Goods and Services Tax)
- G Exempt (Provincial Sales Tax)
- L Exempt Local Service
Indicates that telecommunications services provided within the serving area are exempt from specific taxes
- R Recurring Exempt
Indicates that recurring charges related to providing a service are exempt from a specific tax
- U Usage Exempt
Indicates that charges incurred, based on the usage of a service, are exempt from a specific tax

443 Contact Inquiry Reference

TYPE=AN MIN=1 MAX=20

Additional reference number or description to clarify a contact number.

SEGMENTS USED IN (AS SIMPLE):

G61 PER

TRANSACTION SETS USED IN:

104	110	124	128	130	135	140	141	142	143
146	147	148	150	152	154	170	175	176	180
185	186	191	195	196	200	201	203	204	213
214	217	218	251	260	262	264	265	266	270
271	272	276	277	278	290	300	301	304	310
317	404	410	417	418	422	423	426	475	490
501	503	504	511	517	527	536	561	567	568
602	805	806	810	811	812	813	816	819	820
821	822	823	824	828	830	832	833	834	835
836	837	838	839	840	841	842	843	844	845
846	847	848	849	850	851	852	853	854	855
856	857	858	859	860	861	862	863	864	865
866	867	869	870	872	875	876	879	880	882
883	884	885	886	888	889	891	896	940	943
944	945	947							

446 Terms Net Due Date

TYPE=DT MIN=6 MAX=6

Date when total invoice amount becomes due.

SEGMENTS USED IN (AS SIMPLE):

G23 ITD

TRANSACTION SETS USED IN:

110	140	204	210	304	561	810	811	812	819
830	832	836	838	840	843	845	850	855	857
858	859	860	865	875	876	880	882	888	889
894	895								

447 Loop Identifier Code

TYPE=AN MIN=1 MAX=4

The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

AK3 LE LS

TRANSACTION SETS USED IN:

124	130	175	185	200	201	217	218	264	265
271	272	404	410	417	418	501	503	837	838
841	846	850	854	860	894	895	997		

451 Warehouse Lot Number

TYPE=AN MIN=1 MAX=12

Reference number assigned by the warehouse.

SEGMENTS USED IN (AS SIMPLE):

W01 W07 W12 W13 W19

TRANSACTION SETS USED IN:

940 944 945 947

458 Dunnage Description

TYPE=AN MIN=2 MAX=25

Material used to protect lading.

SEGMENTS USED IN (AS SIMPLE):

L0

TRANSACTION SETS USED IN:

104	110	204	210	300	301	304	310	311	312
317	322	404	410	417	426	858	859		

459 Name (30 Character Format)

TYPE=AN MIN=2 MAX=30

Free-form organization name or official title as it should appear for mailing address.

SEGMENTS USED IN (AS SIMPLE):

E1 G4 JL PT S1 SA

TRANSACTION SETS USED IN:

404	410	417	426	440	456	468	485	490	602
858	859								

460 Shipment Weight Code

TYPE=ID MIN=1 MAX=1

Code indicating the way by which weights are obtained for a particular shipment.

SEGMENTS USED IN (AS SIMPLE):

B2 BNX

TRANSACTION SETS USED IN:

204 304 404 417 426 858

CODE DEFINITION & EXPLANATION

- A** Shipper's Weight Agreement
- C** Consignee Scale Weight
Weighted using consignee scale
- D** Destination Weight Agreement
Weights provided by consignee or receiver at destination
- E** Estimated Weight
Weight provided to carrier to be used for load tender only
- F** Public Scale Weight on Behalf of Consignee
Weighted using public scale as specified by the consignee
- G** Grain Exchange Weight
- H** Public Scale Weight on Behalf of Shipper
Weighted using public scale as specified by the shipper
- M** Manifest Weight
- N** No Wt. Req., Ship. Moving on Contract or per car rate
- O** Official Weight
- R** Carrier Scale Weight
- S** Shipper Certified Scale Weights
- T** Tariff Authorized Weight

466 Total Stopoffs

TYPE=N0 MIN=1 MAX=2

Total number of stopoffs specified for a shipment.

SEGMENTS USED IN (AS SIMPLE):

W28 Y2

TRANSACTION SETS USED IN:

300 304 310 311 943 945

467 Priority

TYPE=N0 MIN=1 MAX=1

Number indicating importance.

SEGMENTS USED IN (AS SIMPLE):

Y7

TRANSACTION SETS USED IN:

300 322 858 859

468 Port Call File Number

TYPE=N0 MIN=4 MAX=4

Reference number assigned by a shipper.

SEGMENTS USED IN (AS SIMPLE):

Y7

TRANSACTION SETS USED IN:

300 322 858 859

470 Priority CodeTYPE=**N0**MIN=1MAX=1

Code indicating level of priority; 1-highest; 0 implies priority not assigned.

SEGMENTS USED IN (AS SIMPLE):

Y7

TRANSACTION SETS USED IN:

300 322 858 859

471 Priority Code QualifierTYPE=**AN**MIN=1MAX=1

Number indicating the number of levels of priority (1 to 9) used for data element 470, Priority Code.

SEGMENTS USED IN (AS SIMPLE):

Y7

TRANSACTION SETS USED IN:

300 322 858 859

472 Link Sequence NumberTYPE=**N0**MIN=6MAX=6

A two-part number in the form 'SSSTTT' where 'SSS' is a sequentially assigned number and 'TTT' equals the highest sequential number being used within the associated (linked) group. (Leading zeros are required for both 'SSS' and 'TTT'.)

SEGMENTS USED IN (AS SIMPLE):

G01 G48 G50 W05 W06 W17

TRANSACTION SETS USED IN:

875 880 882 940 943 944 945

473 Order Status CodeTYPE=**ID**MIN=1MAX=1

Code identifying purpose of transaction set.

SEGMENTS USED IN (AS SIMPLE):

G50 W05

TRANSACTION SETS USED IN:

875 940

CODE DEFINITION & EXPLANATION

B Backorder Original
C Confirmation
D Delete
E Backorder Confirmation
F Cancel
G Changes to Other than Line Items
L Line Item Replace
N Original
R Change
S Future Dated Order
T Resubmission
X Simulation Exercise

474 Master Reference (Link) NumberTYPE=**AN**MIN=1MAX=22

Reference number assigned by the sender to relate a transaction set to a master transaction. (When associating a group of purchase orders, invoices or other transaction sets, use the master reference (link) number to identify the group and the link sequence number to identify individual transaction sets within the group.)

SEGMENTS USED IN (AS SIMPLE):

G01 G50 W05 W06 W17

TRANSACTION SETS USED IN:

875 880 940 943 944 945

475 Credit/Debit Adjustment NumberTYPE=**AN**MIN=1MAX=16

Number assigned by issuer of a credit or debit memo.

SEGMENTS USED IN (AS SIMPLE):

BCD F12

TRANSACTION SETS USED IN:

812 924

477 Credit/Debit QuantityTYPE=**R**MIN=1MAX=10

Number of supplier units credited or debited.

SEGMENTS USED IN (AS SIMPLE):

CDD W19

TRANSACTION SETS USED IN:

812 947

478 Credit/Debit Flag Code

TYPE=ID MIN=1 MAX=1

Code indicating whether amount is a credit or debit

SEGMENTS USED IN (AS SIMPLE):

AMT BCD BPR CDD F05 FIR G82 G87 RIC

TRANSACTION SETS USED IN:

124	135	139	140	141	142	148	150	154	175
176	180	185	191	195	196	200	201	203	251
260	262	264	265	266	270	272	276	290	362
501	503	527	561	567	568	805	806	811	812
813	818	819	820	821	823	824	827	828	829
831	833	834	835	836	837	838	839	842	843
844	845	847	849	850	851	852	855	860	865
867	872	883	884	891	894	895	920	940	945
947									

CODE DEFINITION & EXPLANATION

C Credit

D Debit

479 Functional Identifier Code

TYPE=ID MIN=2 MAX=2

Code identifying a group of application related Transaction Sets.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

AK1 E10 GS

TRANSACTION SETS USED IN:

868 997

CODE DEFINITION & EXPLANATION

AA Customer Account Analysis (822)

AG Application Advice (824)

AI Automotive Inspection Detail (928)

AK Student Educational Record (Transcript) Acknowledgment (131)

AL Set Cancellation (998) and Application Acceptance/Rejection Advice (499)

AN Return Merchandise Authorization and Notification (180)

AR Warehouse Stock Transfer Shipment Advice (943)

AW Warehouse Inventory Adjustment Advice (947)

BE Benefit Enrollment and Maintenance (834)

BS Shipment and Billing Notice (857)

CA Purchase Order Change Acknowledgment/Request - Seller Initiated (865)

CC Clauses and Provisions (504)

CD Credit/Debit Adjustment (812)

CODE DEFINITION & EXPLANATION

CF Corporate Financial Adjustment Information (844 and 849)

CG Administrative Message (994)

CH Car Handling Information (420)

CI Consolidated Service Invoice/Statement (811)

CO Cooperative Advertising Agreement (290)

CP Electronic Proposal Information (251, 805)

CR Rail Carhire Settlements (414)

CS Cryptographic Service Message (815)

CT Application Control Totals (831)

D3 Contract Completion Status (567)

Transaction set for reporting the administrative closure status of physically completed contracts

D4 Contract Abstract (561)

D5 Contract Payment Management Report (568)

DA Debit Authorization (828)

DD Shipment Delivery Discrepancy Information (854)

DF Market Development Fund Allocation (883)

DI Dealer Information (128)

DM Shipper's Car Order (422)

DS Data Status Tracking (242)

DX Direct Exchange Delivery and Return Information (894, 895)

ED Student Educational Record (Transcript) (130)

EI Railroad Equipment Inquiry or Advice (456)

ER Revenue Receipts Statement (170)

EV Railroad Event Report (451)

FA Functional Acknowledgment (997)

FB Freight Invoice (859)

FC Court Notice (175)

FG Motor Carrier Loading and Route Guide (217)

FH Motor Carrier Tariff Information (218)

FR Financial Reporting (821, 827)

FT File Transfer (996)

GB Average Agreement Demurrage (423)

GC Damage Claim Transaction Sets (920, 924, 925, 926)

GF Response to a Load Tender (990)

GP Grocery Products Invoice (880)

GR Statistical Government Information (152)

HB Health Care Eligibility/Benefit Information (271)

HC Health Care Claim (837)

HI Health Care Services Review Information (278)

HN Health Care Claim Status Notification (277)

HP Health Care Claim Payment/Advice (835)

HR Health Care Claim Status Request (276)

HS Health Care Eligibility/Benefit Inquiry (270)

IA Air Freight Details and Invoice (110)

IB Inventory Inquiry/Advice (846)

IC Rail Advance Interchange Consist (418)

IG Invoice Group - Grocery (880, 882)

II Rail Freight Details and Invoice Summary (411)

CODE DEFINITION & EXPLANATION

IJ Report of Injury or Illness (148)
IM Motor Carrier Freight Details and Invoice (210)
IN Invoice Information (810,819)
IO Ocean Shipment Billing Details (310, 312)
IP Intermodal Ramp Activity (622)
IR Rail Carrier Freight Details and Invoice (410)
IS Estimated Time of Arrival and Car Scheduling (421)
LA Federal Communications Commission (FCC) License Application (195)
LB Lockbox (823)
LN Property and Casualty Loss Notification (272)
LR Logistics Reassignment (536)
LS Asset Schedule (851)
LT Student Loan Transfer and Status Verification (144)
MB Mortgage Credit Report (200)
MD Department of Defense Inventory Management (527)
Transactions related to the interchange of information involving material in the supply, control, and distribution systems and financial management of the Department of Defense or other participating agencies
ME Mortgage Origination (262)
MF Market Development Funds Settlement (884)
MG Mortgage Servicing Transaction Sets (260,264,266)
MH Secondary Mortgage Market Investor Report (203)
MI Motor Carrier Shipment Status Inquiry (213)
ML Mortgage Credit Report Order (201,833)
MR Multilevel Railcar Load Details (125)
MS Material Safety Data Sheet (848)
MT Electronic Form Structure (868)
MV Material Obligation Validation (517)
MW Rail Waybill Response (427)
MX Material Claim (847)
NC Nonconformance Report (842)
OC Cargo Insurance Advice of Shipment (362)
OG Order Group - Grocery (875, 876)
OR Organizational Relationship (816)
OW Warehouse Shipping Order (940)
PA Price Authorization Acknowledgment/Status (845)
PB Railroad Parameter Trace Registration (455)
PC Purchase Order Change Request - Buyer Initiated (860)
PD Product Activity Data (852)
PH Pricing History (503)
PJ Project Schedule Reporting (806)
PK Project Cost Reporting (839) and Contractor Cost Data Reporting (196)
PL Railroad Problem Log Inquiry or Advice (452)
PM Residential Mortgage Insurance Application (872)
PO Purchase Order (850)
PR Purchase Order Acknowledgement (855)
PS Planning Schedule with Release Capability (830)
PT Product Transfer and Resale Report (867)

CODE DEFINITION & EXPLANATION

PV Purchase Order Shipment Management Document (250)
PY Payment Cancellation Request (829)
PZ Residential Mortgage Insurance Application Response (263)
QG Product Information (878, 879, 888, 889, 893, 896)
QM Transportation Carrier Shipment Status Message (214)
QO Ocean Shipment Status Information (313, 315)
RA Payment Order/Remittance Advice (820)
RC Receiving Advice/Acceptance Certificate (861)
RD Royalty Regulatory Reports (185)
RE Warehouse Stock Receipt Advice (944)
RF Rail Route File Maintenance (475)
RG Railroad Reciprocal Switch File (433)
RI Routing and Carrier Instruction (853)
RL Rail Industrial Switch List (423)
RM Railroad Station Master File (431)
RN Requisition Transaction (511)
Transaction set for ordering equipment and material. Can also be used to inquire about, amend, or terminate the original order
RO Ocean Booking Information (300, 301,303)
RP Commission Sales Report (818)
RQ Request for Quotation (840) and Procurement Notices (836)
RR Response to Request For Quotation (843)
RS Order Status Information (869, 870)
RT Report of Test Results (863)
RU Railroad Retirement Activity (429)
RX Rail Deprescription (432)
RY Request for Student Educational Record (Transcript) (146)
RZ Response to Request for Student Educational Record (Transcript) (147)
SA Air Shipment Information (104)
SB Switch Rails (424)
SC Price/Sales Catalog (832)
SD Student Loan Preclaims (191)
SE Shipper's Export Declaration (601)
SF Standard Transportation Commodity Code Master (435)
SG SG Receiving Advice - Grocery (885)
SH Ship Notice/Manifest (856)
SI Shipment Information (858)
SL Student Loan Application and Guarantee (135, 139)
SM Motor Carrier Shipment Information (204)
SO Ocean Shipment Information (304, 306, 309, 311, 317, 319, 321, 322, 323, 324, 325, 350, 352, 353, 354, 355, 356, 357, 358, 361)
SP Specifications/Technical Information (841)
SQ Production Sequence (866)
SR Rail Carrier Shipment Information (404, 419, 426)
SS Shipping Schedule (862)

CODE DEFINITION & EXPLANATION

ST	Railroad Service Commitment Advice (453)
SV	Student Enrollment Verification (190)
SW	Warehouse Shipping Advice (945)
TA	Electronic Filing of Tax Return Data Acknowledgment (151)
TC	Court Submission (176)
TD	Trading Partner Profile (838)
TF	Electronic Filing of Tax Return Data (813)
TI	Tax Information Reporting (826)
TN	Tax Rate Notification (150)
TO	Real Estate Title Insurance Services Order (265)
TP	Rail Rate Transactions (460, 461, 462, 463, 464, 465, 466, 467, 468, 480, 485, 486, 490, 491, 492, 494)
TR	Train Sheet (161)
TS	Transportation Services Tender (602)
TX	Text Message (864)
UA	Store Characteristics (885)
UB	Customer Call Reporting (886)
UC	Uniform Commercial Code Filing (154)
UD	Deduction Research Report (891)
UW	Laboratory Reporting (186)
VA	Vehicle Application Advice (126)
VB	Vehicle Bidding Order (127)
VC	Vehicle Shipping Order (120)
VH	Vehicle Carrier Rate Update (129)
VS	Vehicle Service (121)
WA	Product Service Transaction Sets (140, 141, 142, 143)
WB	Rail Carrier Waybill Interchange (417)
WG	Vendor Performance Review (501)
WR	Shipment Weights (440)
WT	Rail Waybill Request (425)

480 Version / Release / Industry Identifier Code

TYPE=AN MIN=1 MAX=12

Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments. If code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user). If code in DE455 in GS segment is T, then other formats are allowed.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

E01 GS OTI TXN

TRANSACTION SETS USED IN:

824 838 868

CODE DEFINITION & EXPLANATION

001000	ASC X12 Standards Approved by ANSI in 1983
002000	ASC X12 Standards Approved by ANSI in Feb, 1986
002001	Draft Standards Approved by ASC X12 in November 1987
002002	Draft Standards Approved by ASC X12 through February 1988
002003	Draft Standards Approved by ASC X12 through August 1988
002031	Draft Standards Approved by ASC X12 Through February 1989
002040	Draft Standards Approved by ASC X12 Through May 1989
002041	Draft Standards Approved by ASC X12 Through October 1989
002042	Draft Standards Approved By ASC X12 Through February 1990.
003000	ASC X12 Standards Approved by ANSI in 1992
003010	Draft Standards Approved By ASC X12 Through June 1990.
003011	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through February 1991
003012	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through June 1991
003020	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1991
003021	Draft Standards Approved for Publication By ASC X12 Procedures Review Board through February 1992
003022	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through June 1992
003030	Draft Standards Approved for Publication by ASC X12 Procedures Review Board Through October 1992
003031	Draft Standards for Publication by ASC X12 Procedures Review Board Through February 1993
003032	Draft Standards Approved for Publication by ASC X12 Procedures Review Board Through June 1993
003040	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1993
003041	Draft Standards Approved for Publication by ASC by ASC X12 Procedures Review Board through February 1994
003042	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through June 1994
003050	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1994
003051	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through February 1995
003052	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through June 1995

486 Product Transfer Movement Type Code

TYPE=ID MIN=2 MAX=2

To indicate the type of product transfer movement.

SEGMENTS USED IN (AS SIMPLE):

PTD

TRANSACTION SETS USED IN:

867

CODE DEFINITION & EXPLANATION

AI Adjustment In
 AO Adjustment Out
 CD Customer to Distributor
 DC Distributor to Customer
 DM Distributor to Manufacturer
 MD Manufacturer to Distributor
 TI Transfer In
 TO Transfer Out

488 Percent

TYPE=N0MIN=1MAX=3

Percent expressed as 0 to 100

SEGMENTS USED IN (AS SIMPLE):

GRI RB SRT SSC W09

TRANSACTION SETS USED IN:

152 300 301 304 310 312 322 324 325 453
 602 940

499 Condition Value

TYPE=ANMIN=1MAX=10

Identifies rate restrictions or provisions

SEGMENTS USED IN (AS SIMPLE):

AC CD CTP SW

TRANSACTION SETS USED IN:

124 304 431 433 485 490 536 602 810 821
 822 830 832 836 837 840 843 845 846 847
 850 851 852 855 857 860 865 886

501 Customs Documentation Handling Code

TYPE=IDMIN=2MAX=2

Code defining method of handling for documentation.

SEGMENTS USED IN (AS SIMPLE):

B2 BX

TRANSACTION SETS USED IN:

204 304 404 417 426 858

CODE DEFINITION & EXPLANATION

- 10 Proforma Entered/B13 Not Required
U.S. Customs Proforma information is included in this transmission and Canadian Customs B13 information is not required
- 14 Proforma and B13 Entered
- 15 Proforma Entered and B13 with Car
- 16 Proforma Entered and B13 by Summary Reporting
- 17 Proforma Entered with B13 with Broker Port of Exit
- 20 Proforma with Car/B13 Not Required
U.S. Customs Proforma information is on paper moving with the car and Canadian Customs B13 information is not required
- 24 Proforma with Car and B13 Entered
- 25 Proforma and B13 with Car
- 26 Proforma with Car and B13 by Summary Reporting
- 27 Proforma with Car and B13 with Broker Port of Exit
- 30 Proforma with Broker Port of Exit/B13 Not Required
U.S. Customs Proforma information is on paper with the Broker at the Port of Exit and Canadian Customs B13 information is not required
- 34 Proforma with Broker Port of Exit and B13 Entered
- 35 Proforma with Broker Port of Exit and B13 with Car
- 36 Proforma with Broker Port of Exit B13 by Summary Reporting
- 37 Proforma and B13 with Broker Port of Exit
- 90 Customs A 4 +

503 Block 20 Code

TYPE=IDMIN=1MAX=1

Code defining Block 20 characteristics.

SEGMENTS USED IN (AS SIMPLE):

XH

TRANSACTION SETS USED IN:

404 858 859

CODE DEFINITION & EXPLANATION

- 1 Subject to Drawback
- 2 Imported on 1/60 Basis
- 3 Imported Under License

504 Chemical Analysis Percentage

TYPE=N2MIN=2MAX=9

Chemical analysis percentage.

SEGMENTS USED IN (AS SIMPLE):

XH

TRANSACTION SETS USED IN:

404 858 859

508 Account Number

TYPE=AN MIN=1 MAX=35
Account number assigned.

SEGMENTS USED IN (AS SIMPLE):

ACT BAU BMM BPR BVS CDA CSH DAD DEP FAA
FSA IT8 LN1 PM RIC TLN

TRANSACTION SETS USED IN:

121 125 148 186 200 201 265 813 820 821
822 823 827 828 830 833 834 835 840 843
850 855 860 865 872

514 Reporting Code

TYPE=ID MIN=1 MAX=1
Code specifying the basis used when reporting
shipment information.

SEGMENTS USED IN (AS SIMPLE):

W06 W17

TRANSACTION SETS USED IN:

943 944 945

CODE DEFINITION & EXPLANATION

A Inventory Adjustment, Full Detail
B Book Transfer of Inventory, Full Detail
C Customer Return - Full Detail
F Full Detail
J Original Transaction
K Simulation Exercise
N No Exceptions
O Physical Inventory Overage, Full Detail
R Replacement and Charge
S Physical Inventory Shortage, Full Detail
X Exceptions Only
Y Automated Manifest System (AMS) Master-In-Bond Participant

521 Product Transfer Type Code

TYPE=ID MIN=2 MAX=2
Code identifying the type of product transfer.

SEGMENTS USED IN (AS SIMPLE):

PAD PTD

TRANSACTION SETS USED IN:

844 845 849 867

CODE DEFINITION & EXPLANATION

BB Demand Information Only
No physical transfer of material occurs; historical demand information is provided for record purposes only

CODE DEFINITION & EXPLANATION

BC Issue - Other Agency
BD Issue - Other Department
BE Grant Aid
Issue from inventory or by direct delivery from vendor for grant aid
BF Foreign Military Sale
Issue for Foreign Military Sales from inventory or by direct delivery from vendor
BG Test and Evaluation
BH Furnished Goods and Services
Issue of furnished goods and services from inventory or by direct delivery from a vendor for consumption in manufacture of an end item
BI Reutilization and Marketing
Issue of stocks from inventory for processing and reuse within the Department of Defense (DoD) or resale outside of DoD
BJ Relocation
BK Modification
BL Repair or Nondestructive Testing
BM Loan
BN Return
BO Designated Items
Issue of designated items from inventory for installation on a principal item/weapon system
BP Broken Price
BQ Other
Issue from inventory, when a specific reason type is not otherwise provided
BR Exchange
CC Transfer for Charitable Contribution
CO Replacement Due to Complaint
Product shipped or transferred to customer to settle a complaint
DS Drop Ship Sale
FG Flowing Gas Information
IA Inventory adjustment
IB Interbranch
OF Offshore Movement/Sale
ON Onshore Movement/Sale
PA Price adjustment
PB Price Book
PL Property Level Movement/Sale
PM Physical Meter Information
PO Production Origin
RA Reapplication of Order
RB Return of Broken Price
RC Received From Vendor
RP Return of List Price
RU Return to Usable Inventory
RV Return to Vendor
SA Stocking adjustment
SC Scrap
SD Ship and Debit Sale

CODE DEFINITION & EXPLANATION

SH Ship and Debit
 SM Sample
 SS Stock Sale
 SU Summary
 TD Transfer for Disposal
 WL Well Level Movement/Sale

522 Amount Qualifier Code

TYPE=ID MIN=1 MAX=2
 Code to qualify amount

SEGMENTS USED IN (AS SIMPLE):

AMT ASM B11 BAL BTA CAI CIV CTB DAD FCL
 FIS GRI IDB L13 PAM PAS PRC RES RO TXP
 VAT

TRANSACTION SETS USED IN:

124	135	139	140	141	142	144	148	150	151
152	154	175	176	180	185	191	195	196	200
201	203	213	251	260	262	264	265	266	270
272	276	290	362	501	503	527	561	567	568
601	805	806	810	811	818	819	820	821	823
824	828	829	831	832	833	834	835	836	837
838	839	840	842	843	844	845	847	849	850
851	852	855	860	865	867	872	883	884	891
940	945	947							

CODE DEFINITION & EXPLANATION

1 Line Item Total
 2 Batch Total
 3 Deposit Total
 4 Lock Box Total
 5 Total Invoice Amount
 6 Amount Subject to Total Monetary Discount
 7 Discount Amount Due
 8 Total Monetary Discount Amount
 9 Total Operational Statement Amount
 A Adjusted Chargeback Claim Amount
 B Estimated
Indicates the estimated amount
 C City
 D Payor Amount Paid
 E Estimated Credit
Indicates the estimated credit value to be provided
 F Annual Limit
 G Collateral
 H Bid Amount
 I Interest
 J Trustee Fees
 K Attorney and Trustee Fees
 L Local
 M Amount Due from Buyer at Appraisal Notice Date

CODE DEFINITION & EXPLANATION

N Net
Indicates the value remaining after all deductions and adjustments have been made
 O Court Cost
 P Penalty
 Q Amount Owed to Buyer at Appraisal Notice Date
 R Spend Down
Amount that the recipient is applying towards the amount the recipient is responsible for paying each month prior to being eligible for medicaid services
 S Submitted Chargeback Claim Amount
 T Tax
 V Cost of Deficiency
 W Deficiency Judgment Fees
Fees paid by a mortgagee in seeking a judgment from the court against a mortgagor to attach the mortgagor's assets for repayment on the defaulted mortgage
 X Deficiency Judgment Expenses and Fees
The costs and fees incurred by a mortgagee in seeking a judgment from the court against a mortgagor to attach the mortgagor's assets for repayment on the defaulted mortgage
 10 Shipment Value in U.S. Dollars
 11 Liabilities at Bankruptcy
 12 Account Average Balance Account
 13 Outstanding Balance at Foreclosure
 14 Legal Obligation Debt Amount
 15 Estimated Closing Cost Amount
 16 Discount Fees Paid by Borrower Amount
 17 Closing Costs or Concessions Paid by Seller
 18 Prepaid Items Amount
 19 Federal Housing Administration, Mortgage Insurance Premium Funding Fee Financed Amount
 20 Federal Housing Administration, Mortgage Insurance Premium or Veteran's Administration Funding Fee Amount
 21 Original Cost of Property Amount
 22 Owner's Estimate of Value Amount
 23 Appraised Value Amount
 24 Gross Monthly Income Amount
 25 Assets at Bankruptcy
 26 Negotiated Cost
The estimated cost negotiated in a Cost-Plus-Fixed-Fee contract or the negotiated contract target cost in either a Fixed-Price-Incentive contract or a Cost-Plus-Incentive-Fee contract
 27 Authorized Unpriced Work
Effort for which written authorization has been received but defined costs have not been agreed to
 28 Target Price
The negotiated contract cost plus profit or fee applicable to the defined contract effort
 29 Estimated Price
The latest revised estimate of the total cost at complete for a contract

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
30	Contract Ceiling <i>The ceiling price applicable to defined effort</i>	46	Cumulative Cost Variance (CV) <i>The cumulative difference between the cumulative Budgeted Cost for Work Performed and the cumulative Actual Cost for Work Performed</i>
31	Estimated Contract Ceiling <i>The estimated ceiling price applicable to all authorized contract effort (both defined and undefined)</i>	47	Reprogram Cost Variance <i>Adjustments to previously reported variances due to reprogramming efforts</i>
32	Target Fee or Profit Amount <i>The fee (can also be percent) of profit that will apply to defined contract effort</i>	48	Reprogram Budget <i>Adjustments to the budget due to reprogramming efforts</i>
33	Original Contract Target Cost <i>Value of the original negotiated contract</i>	49	At Complete Budget (BAC) <i>The total budget assigned to a work package or task; also, the total budget of any summary of these work tasks</i>
34	Negotiated Contract Changes <i>The cumulative cost (excludes fee and profit) applicable to defined contract changes that have occurred since the beginning of the contract</i>	50	At Complete Latest Revised Estimate (LRE) <i>Latest estimate of cost at completion including over or under runs for all authorized work. It is the sum or the actuals to date plus the estimate of remaining work (Estimate to Complete or ETC)</i>
35	Current Target Cost <i>Sum of Original Contract Target Cost and Negotiated Contract Changes</i>	51	At Complete Variance <i>The difference between the Budget at Complete and the Estimate at Complete</i>
36	Contract Budget Base (CBB) <i>Sum of Current Target Cost and Estimated Cost of Authorized, Unpriced Work</i>	52	Total Allocated Budget <i>Sum of all budgets allocated to the performance of a contract</i>
37	Current Budgeted Cost for Work Scheduled (BCWS) <i>The planned cost for a defined scope of work or portion of work that is scheduled to be done during a given period</i>	53	Difference (Contract Budget Base - Total Allocated Budget) <i>The difference between the Contract Budget Base and the Total Allocated Budget</i>
38	Current Budgeted Cost for Work Performed (BCWP) <i>The sum of budgets for completed work packages and completed portions of open work packages, plus the applicable portion of the budgets for level of effort and apportioned effort; also known as earned value</i>	54	Forecast <i>Alternate term for Estimate to Complete (amount of work remaining); or a number to compare to an Estimate to Complete</i>
39	Current Actual Cost of Work Performed (ACWP) <i>The costs incurred and recorded for work performed in a given period</i>	55	At Complete Forecast <i>Alternate term for Estimate at Complete (actual costs plus estimate of remaining work ETC); or to compare to an Estimate at Complete</i>
40	Current Schedule Variance (SV) <i>The difference between the Budgeted Cost for Work Performed and the Budgeted Cost for Work Scheduled</i>	56	Current Cost Performance Index (CPIe) - Efficiency (BCWP/ACWP) <i>An indication of cost efficiency for work that has been done</i>
41	Current Cost Variance (CV) <i>The difference between the Budgeted Cost for Work Performed and the Actual Cost of Work Performed</i>	57	Current Cost Performance Index (CPIp) - Planned (ACWP/BCWP) <i>Alternate calculation for Code 56</i>
42	Cumulative Budgeted Cost for Work Scheduled (BCWS) <i>The cumulative planned cost for a defined scope of work or portion of work that is scheduled to be done during a given period</i>	58	Current Schedule Performance Index (SPI) <i>A cumulative indication of schedule efficiency for work that has been done</i>
43	Cumulative Budgeted Cost for Work Performed (BCWP) <i>The cumulative sum of budgets for completed work package and completed portions of open work packages, plus the applicable portion of the budgets for level of effort and apportioned effort; also known as earned value</i>	59	Cumulative Cost Performance Index (CPIe) - Efficiency (BCWP/ACWP) <i>A cumulative indication of cost efficiency for work that has been done</i>
44	Cumulative Actual Cost of Work Performed (ACWP) <i>The cumulative cost incurred and recorded for work performed in a given period</i>	60	Cumulative Cost Performance Index (CPIp) - Planned (ACWP/BCWP) <i>Alternate calculation for Code 59</i>
45	Cumulative Schedule Variance (SV) <i>The cumulative difference between the cumulative Budgeted Cost for Work Performed and the cumulative Budgeted Cost for Work Scheduled</i>	61	Cumulative Schedule Performance Index (SPI) <i>An indication of schedule efficiency for work that has been done</i>

CODE DEFINITION & EXPLANATION

- 62** To Complete Performance Index (TCPI) for Budget at Complete (BAC)
An indication of the efficiency level necessary to meet the budget target
- 63** To Complete Performance Index (TCPI) for Estimate At Complete (EAC)
An indication of the efficiency level necessary to meet the estimate target
- 64** Initial Contract Price Target
Value of initial negotiated contract target price
- 65** Initial Contract Price Ceiling
Value of initial negotiated contract ceiling price
- 66** Adjusted Contract Price Target
Value of initial contract plus supplemental agreements
- 67** Adjusted Contract Price Ceiling
Value of adjusted ceiling price
- 68** Funds Authorized to Date
Value of contract fund authorized from the beginning through the current reporting period
- 69** Accrued Expenditures
Actual cost to date
- 70** Open Commitments
Value of supplies or other items committed to for payment (such as on delivery of products)
- 71** Forecast of Billings
This is a forecast of billings to the government; includes cumulative amounts already billed (including progress or advance payments) and a forecast of amounts that will be billed to the government
- 72** Estimated Termination Costs
Cost that would be necessary to liquidate all government obligations if the contract were to be ended in that reporting period
- 73** Accrued Expenditures plus Open Commitments
Sum of actual costs and committed costs
- 74** Contract Work Authorized - Definitized
The estimated price for the authorized work including profit or fee, and incentive and cost sharing associated with projected over or under runs
- 75** Contract Work Authorized - Not Definitized
The estimate of the fund requirements for performing required work that firm contract prices have not yet been agreed to
- 76** Contract Work Authorized - Total
Sum of Contract Work Authorized - Definitized and Contract Work Authorized - Not Definitized
- 77** Forecast of Work - Not Yet Authorized
An estimate of fund requirements including fee or profit for changes proposed, but not yet directed by the customer
- 78** Forecast of Work - All Other
An estimate of fund requirements for additional work that the contractor expects to do
- 79** Forecast of Work - Total
Sum of Forecast Work - Not Yet Authorized and Forecast of Work - All Other
- 80** Funding - Total Requirements
The estimate of total fund requirements for contract work authorized and forecast

CODE DEFINITION & EXPLANATION

- 81** Funds Carryover
For incrementally funded contract, this is the amount that the prior Federal fiscal year funding was in excess of the prior year's requirement
- 82** Net Funds Required
An estimate of net funds required, less funds carryover
- 83** Contract Work Authorized (with fee/profit) Actual or Projected
These are the cumulative and projected values for the contract
- 84** Contract Work Authorized (with fee/profit) Actual or Projected - At Complete
The cumulative value from the start to the end of the contract
- 85** Optimistic Estimate at Complete (EAC)
Best case estimate of cost at the completion for risk analysis calculations
- 86** Pessimistic Estimate at Complete (EAC)
Worst case estimate of cost at completion for risk analysis calculations
- 87** Most Likely Estimate at Complete (EAC)
Most likely estimate of cost completion for risk analysis calculations
- 88** "As Is" Appraisal Amount
- 89** "Subject To" Appraisal Amount
- 90** "Completion Per Plans" Appraisal Amount
- 91** Site Value Amount
- 92** Compensation
All eligible monies paid to the employee, as defined in the plan document
- 93** Contribution
Amount of contribution made to the plan
- 94** Death Benefit
Total benefit amount to be distributed to the employee's beneficiaries
- 95** Death Benefit Decrement
Periodic benefit amount to be distributed to the employee's beneficiaries, until the account balance is exhausted
- 96** Employee Account Balance
Total benefit amount owed to an employee from a defined contribution plan
- 97** Loan Repayment
Amount of loan repayment made to the plan
- 98** Prior W2
Taxable compensation, as reported on the IRS W2 form, for the prior tax year
- 99** Single Premium
Total amount available for purchasing plan benefits
- A1** Average Negative Ledger Balance
Aggregate amount of overdrafts divided by number of days overdrawn in analysis period
- A2** Average Positive Collected Balance
Aggregate amount of positive daily collected balances divided by number of days in analysis period that collected balances were positive

CODE DEFINITION & EXPLANATION

- A3** Average Negative Collected Balance
Aggregate amount of negative daily collected balances divided by number of days in analysis period that collected balances were negative
- A4** Average Positive Ledger Balance
Aggregate amount of positive daily ledger balances divided by number of days in analysis period that ledger balances were positive
- A5** Disallowed - Estimated
Approximate value rejected to the individual
- A6** Disallowed - Actual
Calculated value rejected to the individual
- A7** Noncovered Charges - Estimated
Approximate value not covered by the benefit plan
- A8** Noncovered Charges - Actual
Calculated value not covered by the benefit plan
- A9** Allowed - Estimated
Approximate amount considered for payment under the provisions of the contract prior to determination of actual amount
- AA** Allocated
- AB** Adjusted Collected Balance
- AC** Average Collected Balance
- AD** Adjusted Total
- AE** Arrearage
- AF** Average Float
- AG** Adjusted Gross Income
- AH** Loan Balance Difference
The difference between the unpaid loan balance due as originally claimed and the correct unpaid loan balance
- AI** Sale Amount
The amount for which the property was sold
- AJ** Funds Held by Mortgagee
Cash amount held or deposited in the account of a borrower by a lender of a mortgage
- AK** Attorney Fees
- AL** Average Ledger Balance
- AM** Amount Financed
- AN** Bankruptcy Fee
Fee paid to attorney for bankruptcy procedure
- AO** Amount Override
Used when the commission payment is not based on sales and is an agreed upon flat dollar amount
- AP** Amount Prior to Fractionalization
Full charge amount for the service per service period, prior to pro-rated fractionalization due to partial period billing
- AQ** Average Price Per Call
The total amount of money associated with a category of calls divided by the total number of calls within the category calculated to provide call summary details
- AR** Fees to Public Officials for Foreclosure
The fees paid to public officials for the foreclosure of a property with a defaulted mortgage

CODE DEFINITION & EXPLANATION

- AS** Average Price Per Minute
The total amount of money associated with a category of calls divided by the total number of minutes within the category calculated to provide call summary details
- AT** Total Received
- AU** Coverage Amount
The dollar amount of property coverage provided by a specific policy contract
- AV** Actual Cash Value
An amount indicating the replacement cost, less depreciation, less prior damage, plus betterment
- AW** Replacement Cost
The estimate replacement dollar amount of the insured's property
- AX** Previous Price
- AY** Title Cost
The costs of obtaining a good and marketable title to a property
- AZ** Other Foreclosure and Acquisition Expenses
Any additional expense incurred to foreclose on and acquire property with a defaulted mortgage excluding attorney fees and transfer taxes
- B0** Bond
- B1** Benefit Amount
- B2** Bonuses and Commissions Divided Over 12 Months
- B3** Bonuses Divided Over 12 Months
- B4** Bonuses and Commissions
- B5** Budgeted
- B6** Allowed - Actual
Amount considered for payment under the provisions of the contract
- B7** Deductible - Estimated
Approximate amount, deducted by the payer, from the allowed amount in order to meet the contract deductible provisions
- B8** Co-insurance - Estimated
Approximate value still to be paid by the individual under the co-insurance provisions of the benefit contract
- B9** Co-insurance - Actual
Calculated value still to be paid by the individual under the co-insurance provisions of the benefit contract
- BA** Bargain
- BB** Mortgage Insurance Premiums
The premium paid to an insurer to obtain (and maintain) mortgage insurance on a mortgage
- BC** Billing Cycle Net Fee Position (Excess/Deficit)
- BD** Balance Due
- BE** Disbursements for Authorized Repair
- BF** Hazard Insurance Premium
Premium paid to an insurer for an insurance policy covering the loss of property and other structures
- BG** Eviction Attorney Fees
The fees paid to the attorney handling the forcing out of the occupants and their belongings from a property

CODE DEFINITION & EXPLANATION

BH	Eviction Expenses <i>The cost incurred by the landlord or lender of the mortgage to force the occupants and their belongings from the property</i>
BI	Property Taxes
BJ	Disbursements Not Shown Elsewhere <i>Monies paid out but not recorded or shown elsewhere</i>
BK	Disbursements for Protection and Preservation <i>Monies paid out for protection and preservation of a property</i>
BL	Disbursements for Inspections and Boarding <i>The funds paid out for inspecting the property and boarding</i>
BM	Adjustments
BN	Rental Income
BO	Rental Expense <i>Expenses incurred in the management and in the maintenance of rental properties</i>
BP	Average Net Collected Balance
BQ	Bail
BR	Adjusted Insured Loss Amount
BS	Mortgage Note Interest
BT	Bank Reject Total
BU	Overhead Costs
BV	Uncollected Interest
BW	Amount Due from Buyer at Closing
BX	Amount Owed to Buyer at Closing
BY	Additional Closing Expenses <i>Any additional cost incurred at closing in the disposal of real estate property</i>
BZ	Deficiency Judgment Expenses <i>The expenses incurred by a mortgagee in seeking a judgment from the court against a mortgagor to attach the mortgagor's assets for repayment on the defaulted mortgage</i>
C1	Co-Payment Amount <i>Partial payment of medical services' expenses required in group health insurance, in addition to the membership fee. For example, for each visit to a physician a member may be required to pay \$5, regardless of the expense of the services rendered. Or for each prescription for drugs and medicines, the member may have to pay a flat fee of \$2 regardless of the actual cost</i>
C2	Child Rider Coverage
C3	Prior Payment - Estimated <i>Approximate amount paid at an earlier time</i>
C4	Prior Payment - Actual <i>Amount paid in reality at an earlier time</i>
C5	Claim Amount Due - Estimated <i>Approximate value rightfully belonging to the individual</i>
C6	Claim Amount Due - Actual <i>Amount to be distributed for medical care</i>
C7	Payor Responsibility - Estimated
C8	Payor Responsibility - Actual

CODE DEFINITION & EXPLANATION

C9	Disallowed Cost Containment - Actual <i>Amount disallowed by the payer due to the failure of either the provider or insured to meet the cost containment provisions of the insurance contract, managed care contract or preferred provider organization contract under which payment has been requested for this claim</i>
CA	Contractor Cumulative to Date
CB	Collected Balance Required
CC	Chargeback Claim Amount
CD	Overpaid Section 235 Subsidy <i>The excess amount of assistance payment paid pursuant to Section 235 of the National Housing Act</i>
CE	Summary Amount <i>The total and condensed amount</i>
CF	Appraisal Fees
CG	Commission Fees Deducted
CH	Change Amount
CI	Funds Held for Insured <i>Funds to which the loan servicer has retained the right of possession as security for a loan</i>
CJ	Other Deductions <i>Funds deductible according to mortgage insurer's guidelines for which no specific categories exist</i>
CK	Adjustments <i>Adjustments to claim amount required by mortgage insurer's guidelines</i>
CL	Outstanding Balance Current Lender
CM	Claimant Requested Total <i>The total monies requested for a claim</i>
CN	Special Assessments <i>Any additional assessment, other than property taxes, on a property by the local tax jurisdiction for which a lien is or could be attached</i>
CO	Taxes on Deed <i>Taxes imposed on a deed by which a property was acquired by the lender and transferred to the mortgage insurer</i>
CP	Statutory Disbursements <i>Expenses required by state or local statutes, including court cost, filing fees, publication cost, etc.</i>
CQ	Net Claim Amount <i>Total disbursements plus interest minus deductions from the claim</i>
CR	Contractor at Complete
CS	Commission Sales <i>Those sales used to calculate commission payments</i>
CT	Contract <i>Indicates the value stated in the contract</i>
CU	Subcontractor Cumulative to Date
CV	Subcontractor at Complete
CW	Earned Value
CX	Actual
CY	Cumulative Budget
CZ	Cumulative Earned Value

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
D1	Deferred Compensation Commissions <i>An income amount comprised of deferred commissions and or bonuses</i>	DQ	Settlement
D2	Deductible Amount <i>The amount of covered expenses that must be incurred by the insured before benefits become payable to the insurer</i>	DR	Alimony Expense
D3	Deferred Compensation Commissions and Bonuses <i>An income amount comprised of deferred commissions and or bonuses</i>	DS	Alimony Income
D4	Deferred Compensation	DT	Child Support Expense
D5	Dependent Care Contribution	DU	Child Support Income
D6	Disallowed Cost Containment - Estimated <i>Approximate amount disallowed by the payer due to the failure of either the provider or insured to meet the cost containment provisions of the insurance contract, managed care contract or preferred provider organization contract under which payment has been requested for this claim</i>	DV	Separate Maintenance Expense
D7	Dispensing Fee <i>A charge to prepare and distribute medicines to those who are to use them</i>	DW	Separate Maintenance Income
D8	Discount Amount <i>A reduction from the usual price</i>	DX	Deductible Waived
D9	Cumulative Actual	DY	Per Day Limit
DA	Original Mortgage <i>The original loan obligation amount on a mortgage note before any mortgage payment is made</i>	DZ	Job-related Expense
DB	Unapplied Section 235 Funds <i>The amount of the earned Section 235 assistance payments pursuant to Section 235 of the National Housing Act that have not been applied</i>	E1	Employer Year to Date Contribution
DC	Unapplied Buydown Fund <i>The amount of buydown fund (amount of discount in rate a lender gives to a borrower) that has not been applied</i>	E2	Employee Annual Pledge Amount
DD	Direct Deposit	E3	Employee Current Contribution
DE	Estimate of Damage <i>The approximation or assessment of damage sustained by a property</i>	E4	Employer Pledge Amount
DF	Authorized Bid <i>The balance remaining in the escrow account after all appropriate disbursements have been made on the date of the assignment or conveyance</i>	E5	Employer Current Contribution
DG	Escrow Balance <i>The amount authorized to be bid at a foreclosure sale or sales price in a preforeclosure sale</i>	E6	Eligible Wage Amount
DH	Total Disbursements <i>The total of all funds disbursed for hazard insurance premiums, taxes, eviction, and other expenses</i>	E7	Employee Year to Date Contribution
DI	Charge Off	E8	Education Contribution
DJ	Liens Amount Original	E9	Initial Fee <i>Beginning charge before any reductions</i>
DK	Release of Lien	EA	Earnings Allowance
DL	Debit	EB	Collected Balance (Excess/Deficit)
DM	Asset	EC	Allowance (Excess/Deficit)
DN	Liability	ED	Estimated Cost of Attendance
DO	Satisfaction	EE	Other Expense
DP	Exemption	EF	Estimated Financial Aid
		EG	Other Income
		EH	Amount of Mortgages and Liens
		EI	Mortgage Payment(s)
		EJ	Insurance, Maintenance, Taxes and Miscellaneous
		EK	Net Rental Income
		EL	Present Market Value
		EM	Gross Rental Income
		EP	Employer Annual Pledge Amount <i>The yearly amount that is being pledged by the employer</i>
		EQ	Condominium Association Fees
		ER	Homeowner Association Fees
		ES	Mortgage Insurance Proceeds
		ET	Net Proceeds from Sale of Real Estate Property
		EU	Insurance Proceeds (Primary Settlement)
		EV	Presale Proceeds
		EW	Pledged Savings
		EX	As Is Broker's Opinion <i>Value, in the opinion of the real estate broker, of the real estate property "as is"</i>
		EY	Subject To Broker's Opinion <i>Value, in the opinion of the real estate broker, of the real estate property subject to repairs</i>

CODE DEFINITION & EXPLANATION

- F1** Maximum Allowable Cost (MAC) Penalty Copay
Amount paid by individual purchasing drugs when the maximum allowable cost for the drug as determined by the Health Care Financing Administration has been exceeded
- F2** Patient Responsibility - Actual
Calculated value one receiving medical care is obliged to pay
- F3** Patient Responsibility - Estimated
Approximate value one receiving medical care is obliged to pay
- F4** Postage Claimed
Monetary amount rightfully deserved for mailing
- F5** Patient Amount Paid
Monetary amount value already paid by one receiving medical care
- F6** Provider Reserves
- F7** Sales Tax
Monetary amount that a taxing entity requires be added on to the cost of an item based upon the sales price of the item
- F8** Usual and Customary Charge - Estimated
Approximate charge that is commonly assessed for a service rendered
- F9** Usual and Customary - Actual
Charge that is commonly assessed for a service rendered
- FA** Coordination Fee
- FB** Calculation Fee
- FC** Expected Family Contribution
- FD** Direct Deposit Flipped to Check
- FE** Fee
- FF** Application Fee
- FG** Licensing Fee
- FH** Regulatory Fee
- FI** First Interest Payment Amount
- FJ** Waiver Fee
- FK** Other Unlisted Amount
- FL** Float
- FM** Fair Market Value
- FN** Fine
- FO** Fees Paid
- FP** Fees Paid Year to Date
- G1** Indicated Value by Sales Comparison Approach
- G2** Indicated Value by Income Approach
- G3** Price per Unit Area
- G4** Reconciliation of Final Value Estimate
- G5** Estimated Monthly Market Rent
- G6** Adjusted Sales Price
- G7** Sales or Financing Concessions
- G8** Indicated Value by Cost Approach
- G9** As-is Value of Site Improvements
- GA** Depreciated Value of Improvements
- GB** Price, High Value

CODE DEFINITION & EXPLANATION

- GC** Price, Low Value
- GD** Physical Depreciation
- GE** Functional Depreciation
- GF** External Depreciation
- GG** Adjusted Sales Price of Comparable Sales
- GH** Predominate Value
- GV** Gross Value
- I1** Investment Income
- IB** Investable Balance
- IC** Accrued Unpaid Interest To Be Capitalized
- ID** Import Duty Amount
- IE** Excise Tax Amount
- II** Irregular Interest Payment Amount
- IP** Interest Payable During Repayment Period
- IR** Insurance Recovery
The amount of reimbursement received from a hazard insurance policy on losses sustained
- IU** Accrued Unpaid Interest Not To Be Capitalized
- J1** Current Face Amount
- J2** Original Face Amount
- JA** Assessment
- JC** Counter Claim
- JG** Asset Cost Applicable to Entire Contract
- JH** Asset Cost Applicable to Portion of Contract
- JU** Judgment
- K1** Unpaid Security Balance
- K2** Total Unpaid Security Balance
- K3** Veterans Affairs Funding Fee
The fee a home buyer pays to the Department of Veterans Affairs (VA) to secure a VA-guaranteed mortgage loan from a VA-approved lender
- K4** Initial Target Fee
- K5** Minimum Fee
- K6** Maximum Fee
- K8** Special Accounting Classification Reference Number (ACRN) Amount
- K9** New Price
- KA** Estimated Contract
The estimated total amount of a contract
- KB** Estimated Net Adjustment
The estimated net adjustment to be made to a previously transmitted amount
- KC** Obligated
An amount a party has an obligation to pay upon a successful performance by another party, (e.g., funds obligated on a contract)
- KD** Undefined
An indicator that the amount has not yet been established but will be established at a future date
- KE** Annual Revenue
The sum of all incomes generated by a business over a period of one year
- KF** Net Paid Amount
- KG** Net Collected Amount

CODE DEFINITION & EXPLANATION

KH	Deduction Amount
KI	Net Variance Amount
KJ	Minimum Contract Amount
KK	Item Gross Amount
KL	Collected Amount
KM	Disbursed Amount
KN	Gross Amount of Payment
KO	Committed Amount
KP	Principal and Interest
KQ	Incremental Order Amount
KS	Taxes and Insurance
KT	Default Principal
KU	Default Interest
KW	Default Taxes and Insurance
KX	Miscellaneous Fee Collections
KY	Not-To-Exceed Price
KZ	Mortgagor's Monthly Obligations
L1	Legal Contribution
L2	Leasehold Insurance Amount
LC	Lessor's Cost
LE	Loan Eligibility Amount
LI	Line Item Unit Price
LM	Limit
LN	Lien Payoff <i>The amount of a lien which must be paid in order to obtain clear title to a property, including Internal Revenue Services lien, superior liens and Mechanics liens</i>
LP	List Price
LW	Tax and Insurance Escrow Fund Balance <i>Balance of taxes and insurance funds in escrow or impound account at prescribed cutoff date</i>
LX	Loan Expense
LY	Total Remaining Principal Balance for the Issuer <i>The total principal balance of all the issuer's mortgage loans remaining unpaid</i>
LZ	Delinquent Payment
M1	Maximum Out of Pocket Amount
M2	Medical Contribution
M3	Tax rate expressed as a flat fee
M4	Minimum amount of tax to be paid
M5	Minimum amount to which tax rate is applied
M6	Maximum amount of tax to be paid
M7	Maximum amount to which tax rate is applied
M8	Markup Amount
MA	Maximum Amount
MB	Undistributed Budget <i>Budget applicable to contract effort, but not yet assigned to a specific task or activity</i>
MC	Cost of Money <i>The costs associated with investing capital in the facilities used on government contracts</i>
MN	Monthly Limit

CODE DEFINITION & EXPLANATION

MO	Minimum Order Value <i>Minimum value of order allowed</i>
MP	Monthly Payment Amount
MR	Management Reserve <i>An amount of the total allocated budget withheld for management control purposes</i>
MS	Past-Due Taxes and Assessment Remaining Unpaid
MZ	Valuation Price
N1	Net Worth
NA	Net Adjustment
NB	Net Compensation Position
NC	Negative Collected Balance
ND	Per Person Monthly Limit
NE	Net Billed <i>Amount billed, less allowable payments from other sources</i>
NF	Monthly Net Fee Position (Excess/Deficit)
NG	Medicare Copayment <i>Medicare determined Copayment</i>
NH	Medicare Deductible <i>Medicare determined deductible</i>
NI	Medicare Paid <i>Medicare determined payment</i>
NJ	Other Insurance Paid Amount <i>Actual amount paid by a Non-Medicare third party</i>
NL	Negative Ledger Balance
NO	Non Commission Sales <i>Those sales not included for commission payment calculation</i>
NP	Net to Pay Total
NQ	Adjusted Nonrecurring
NR	Nonrecurring
NS	Net Savings Amount <i>Amount of dollar saving resulting from the use of service, such as Optional Calling Plans</i>
NY	Net Year to Date (Excess/Deficit)
O1	Amount of First Mortgage Being Refinanced
OB	Outstanding Loan Balance
OF	Contractor's Offer
OL	Outstanding Balance Other Lender
OP	Original Payment Total
P1	Partner's Calendar Year Salary
P2	Prior Plan Year Gross Salary
P3	Premium Amount <i>The periodic payment required to keep a policy in force</i>
P4	Prior Year's Wage
P5	Partner's Tax Year Salary
P6	Premium Due
P7	Partner's K1 Tax Year Amount
P8	Partner's K1 Calendar Year Amount
P9	Current Mortgage Principal Balance
PA	Payment Cancellation Total
PB	Billed Amount <i>Total amount due on the period bill</i>

CODE DEFINITION & EXPLANATION

PC	Positive Collected Balance
PD	Credit
PE	Plan Period Election <i>The amount of money the employee has pledged to contribute to a flexible spending account for a specified period of time</i>
PF	Principal
PG	Payoff
PH	Per Occurrence Deductible
PI	Per Occurrence Monthly Limit
PJ	Past Due
PL	Positive Ledger Balance
PM	Last Premium Amount
PN	Prior Gross Invoice Total
PO	Percent Override <i>The percentage used to calculate the additional commission payment for a Beauty Advisor; this is normally used for a Counter Manager</i>
PP	Payment Prior to Advance
PQ	Advance Amount
PR	Per Occurrence Limit
PS	Per Occurrence per Day Limit
PT	Per Occurrence Aggregate Limit
PU	Unsecured Priority Claim
PV	Prepetition Charges
PW	Per Occurrence Maximum per Week Limit
PX	Per Person Maximum per Week Limit
PY	Per Person per Day Limit
PZ	Original Principal Balance
Q1	Proposed
QN	Quarterly Net Fee Position (Excess/Deficit)
RA	Accelerated Royalty
RB	Per Person Deductible
RC	Refund Check
RD	Per Person Limit
RE	Royalty Due
RF	Restitution
RH	Per Person Aggregate Limit
RP	Repair
RR	Reserve Requirement Amount <i>Funds required to be put aside and excluded from earnings on balances; nominally 12%; expressed in dollars</i>
RS	Reserves
RT	Last Payment
RW	Total Delinquency
RZ	Lender's Total Delinquency <i>The total amount of delinquent payments due on the mortgage loans held by a lender</i>
S1	Salary Amount
S2	Salary with Bonuses
S3	Salary with Commissions
S4	Salary with Subchapter S Corporation Income

CODE DEFINITION & EXPLANATION

S5	Salary with Partner's Bonuses
S6	Subchapter S Corporation
S7	Sole Proprietorship
S8	Period Rental
S9	Secured Claim Allowed
SA	Campaign Summary Amount
SB	Stated Amount
SC	Total Service Charge
SE	Service Charges Which Cannot Be Compensated by Balances <i>Specifically excluded from compensating balance arrangements and must be paid by other means such as fee remittance or direct debt</i>
SI	Subsequent Interest Payment Amount
SM	Supplemental
SP	Sales Price
SR	Secured Claim
SS	Campaign Summary Amount to be Shared
ST	State
SU	Surcharge
SX	Severance Tax
T1	Teacher
T2	Total Claim Before Taxes <i>The total monies requested for a single claim before any taxes were included</i>
T3	Total Submitted Charges
T4	Total Current Balance
TA	Total Annual Sales
TB	Total Annual Sales to Customer
TC	Proposed Cost <i>The cumulative total of all the costs proposed</i>
TD	Proposed Profit <i>The amount of profit proposed for the successful performance of a proposed contract action</i>
TE	Proposed Fee <i>The amount of fee proposed for the successful performance of a proposed contract action</i>
TF	Total Proposed Price <i>The total of the total proposed cost, cost of money, and either total proposed profit or total proposed fee being proposed for successful performance</i>
TG	Alternate Proposed Price <i>An amount not supported by the aggregation of mathematical calculations contained in the proposal that will be accepted by the proposer for the successful performance of a proposed contract action</i>
TH	Total Claim Allowed
TI	Title Insurance Amount on Loan
TK	Total Amount of Contract
TL	Total Prior Loan Amount Owed
TP	Total payment amount
TS	Total Sales <i>The total of commission and non commission sales needed to calculate intersell amount</i>
TT	Total Transaction Amount

CODE DEFINITION & EXPLANATION

TU Transportation Cost per Unit of Measure
TX Total to Date
TY Total at Complete
TZ Transportation Cost Total
U1 Unsecured, Priority Claim Allowed
U2 Ingredient Cost Claimed
Charge for a component of a mixture
U3 Miscellaneous Expenses
U4 Present Value of Lot
U5 Cost of Improvements
U6 Alterations, Improvements, Repairs
U7 Land
U8 Refinance
U9 Estimated Prepaid Items
UA Unliquidated Amount
Amount of money remaining unliquidated on a contract at time of administrative closeout of that contract
UB Unpaid Principal Balance
UC Unspecified Aggregate Limit
UD Unsecured, Nonpriority Claim Allowed
UE Mortgage Insurance
UF Discount (If Borrower Paid)
UG Total Unpaid Principal Balance for Stafford Loans
UH Subordinate Financing
UI Total Costs
UJ Other Credits
UK Base Loan Amount (w/o financed Mortgage Insurance)
UL Mortgage Insurance Financed
UM Total Loan Amount
UN Unsecured, Nonpriority Claim
UO Cash from or to Borrower
UP Total Unpaid Principal Balance for Parental Loans for Students
UQ Monthly Income
US Total Unpaid Principal Balance for Supplemental Loans for Students
UY Total Assets
UZ Total Liquid Assets
V1 Tax and Insurance Escrow Fund
V2 Interest Due to Investor
V3 Total Principal Due to the Investor
V4 Total Interest Due to the Investor
V5 Total Curtailment Due to the Investor
V6 Total Principal Payoff and Repurchase Due to the Investor
V7 Total Interest Payoff and Repurchase Due to the Investor
W1 W-2
W2 W-2 with Bonuses
W3 W-2 with Deferred Compensation
W4 W-2 without Bonuses

CODE DEFINITION & EXPLANATION

WK Per Week Limit
Y1 Year to Date Eligible Salary
Y2 Total Real Estate Owned
Y3 Total Liabilities
Y4 Total Liability Monthly Payments
Y5 Total Real Estate Owned Market Value
Y6 Total Real Estate Owned Gross Rental Income
Y7 Total Real Estate Owned Mortgages and Liens
Y8 Total Real Estate Owned Mortgage Payments
Y9 Total Real Estate Owned Miscellaneous Expenses
YA Total Real Estate Owned Net Rental Income
YB Actual Unpaid Principal Balance
YC Scheduled Unpaid Principal Balance
YD Principal Due to Investor
YE Constant Principal and Interest
YF Other Fee Collection
YG Beginning Scheduled Unpaid Principal Balance
YH Tax and Insurance Principal Balance
YI New Principal and Interest
YJ Curtailment
YK Prepayment Penalty
Z1 Repackaging Labor Cost
Z2 Repackaging Material Cost
Z3 Unit Cost of Discrepant Material
Z4 Liquidation Principal
Z5 Remaining Pool Balance
Z6 Remaining Security Balance
ZA Federal Medicare or Medicaid Claim Mandate - Category 1
ZB Federal Medicare or Medicaid Claim Mandate - Category 2
ZC Federal Medicare or Medicaid Claim Mandate - Category 3
ZD Federal Medicare or Medicaid Claim Mandate - Category 4
ZE Federal Medicare or Medicaid Claim Mandate - Category 5
ZF Federal Pension Mandate - Category 1
ZG Federal Pension Mandate - Category 2
ZH Federal Pension Mandate - Category 3
ZI Federal Pension Mandate - Category 4
ZJ Federal Pension Mandate - Category 5
ZK Federal Medicare or Medicaid Payment Mandate - Category 1
ZL Federal Medicare or Medicaid Payment Mandate - Category 2
ZM Federal Medicare or Medicaid Payment Mandate - Category 3
ZN Federal Medicare or Medicaid Payment Mandate - Category 4
ZO Federal Medicare or Medicaid Payment Mandate - Category 5

CODE DEFINITION & EXPLANATION

ZQ Initial Target Cost
ZR Increase
ZS Decrease
ZZ Mutually Defined

529 Inventory Transaction Type Code

TYPE=**ID**MIN=1MAX=2
 Code defining inventory activity.

SEGMENTS USED IN (AS SIMPLE):

W19

TRANSACTION SETS USED IN:

947

CODE DEFINITION & EXPLANATION

AD Inventory Adjustment - Decrease
AJ Inventory Adjustments
BO Bonded Inventory
CM Commitment
DM Damaged
DU Inventory Adjustment - Dual
IT In-Transit
PA Physical Inventory Adjustments
QU Hold/Quarantined Inventory
RC Receipts
RD Reconditioned On Hand
RE Recoup
RT Retail Inventory
SA Saleable Inventory
WH Wholesale Inventory

531 Agent Shipment ID Number

TYPE=**AN**MIN=1MAX=12
 Identification number assigned to the shipment by the agent. (Number does not contain blank or punctuation characters.)

SEGMENTS USED IN (AS SIMPLE):

W06

TRANSACTION SETS USED IN:

943 945

539 Vehicle Identification Number

TYPE=**AN**MIN=1MAX=25
 Unique identification number stamped on the vehicle by the manufacturer.

SEGMENTS USED IN (AS SIMPLE):

F6X VAD VC VEH

TRANSACTION SETS USED IN:

120	121	124	125	126	127	272	309	326	404
410	417	426	456	811	858	859	924	928	

554 Assigned Number

TYPE=**N0**MIN=1MAX=6
 Number assigned for differentiation within a transaction set.

SEGMENTS USED IN (AS SIMPLE):

BM	CD	ENT	F07	F14	G95	L13	LV	LX	MC
MS	PIN	PL	RB	SC	SPI	SVD	SW	T1	T2
T3	T6	T8	TT	VEH					

TRANSACTION SETS USED IN:

110	124	130	135	139	140	141	142	144	148
170	175	176	180	185	190	191	200	201	203
204	210	214	217	218	251	262	263	264	265
266	272	300	301	304	309	310	311	312	355
404	410	414	417	422	423	426	431	432	433
435	453	456	485	490	492	511	568	601	602
805	811	820	821	822	833	834	835	837	838
840	841	843	848	850	854	857	858	859	860
865	867	870	872	883	885	886	889	891	924
926	940	945	947						

559 Agency Qualifier Code

TYPE=**ID**MIN=2MAX=2
 Code identifying the agency assigning the code values.

SEGMENTS USED IN (AS SIMPLE):

AAA	ACK	BOS	CID	CSH	GOV	IT8	ITA	LM	MS
NCD	PCS	PID	PKD	PKG	PRR	PRT	PRV	PSC	RC
REP	SAC	SD1	SI	SPI	SSS	TMD	VAT	VEH	

TRANSACTION SETS USED IN:

124	139	140	141	142	143	147	154	175	176
180	185	195	196	200	251	270	271	272	278
304	501	503	504	511	517	527	536	561	567
568	602	805	810	811	812	818	819	820	823
824	830	832	834	836	837	838	840	841	842
843	844	845	846	847	848	849	850	851	855
856	857	859	860	861	862	863	865	866	867
869	870	879	888	940	945	947			

CODE DEFINITION & EXPLANATION

94 Code Assigned by the Organization that is the Ultimate Destination of the Transaction Set
AA Aluminum Association
 SEE CODE SOURCE 38
 SEE CODE SOURCE 39
AB Assigned by Buyer

CODE DEFINITION & EXPLANATION

AC American Conference of Government Industrial Hygienists (ACGIH)
SEE CODE SOURCE 103

AD Agency Company Organization for Research and Development (ACORD)
SEE CODE SOURCE 222

AE Advertising Industry
SEE CODE SOURCE 294

AH American Industrial Hygiene Association (AIHA)
SEE CODE SOURCE 287

AI Automotive Industry Action Group
SEE CODE SOURCE 44

AL National Alcohol Beverage Control Association
SEE CODE SOURCE 320

AM American Medical Association
SEE CODE SOURCE 434

AP American Petroleum Institute
Responsible for American Petroleum Institute (API)
SEE CODE SOURCE 261
SEE CODE SOURCE 401

AS Assigned by Seller

AT American Society for Testing and Materials (ASTM)
SEE CODE SOURCE 114

AW American Welding Society (AWS)
Responsible for the American Welding Society (AWS)
SEE CODE SOURCE 255

AX ANSI Accredited Standards Committee, X12.

BE Bell Communications Research (Bellcore)
SEE CODE SOURCE 138

BF National Business Forms Association
SEE CODE SOURCE 151

BI Book Industry Systems Advisory Committee
SEE CODE SOURCE 42

CA Chemical Abstract Services (CAS)

CB Copper and Brass Fabricators Council, Inc.
SEE CODE SOURCE 111

CC National Cotton Council of America
SEE CODE SOURCE 89

CI Chemical Industry Data Exchange (CIDX)
SEE CODE SOURCE 65

CL Collision Industry

CM Carbide Manufacturers

CR Commander - Rome Air Development Center
SEE CODE SOURCE 68
SEE CODE SOURCE 82

CX National Association of Corrosion Engineers (NACE)
Responsible for National Association of Corrosion Engineers (NACE)
SEE CODE SOURCE 263

DA Food and Drug Administration (FDA)
SEE CODE SOURCE 260

DD Department of Defense
Responsible for Military Specification
SEE CODE SOURCE 253

DE Drug Enforcement Administration
SEE CODE SOURCE 73

DF Department of Defense (DoD)

CODE DEFINITION & EXPLANATION

DI Deutsches Institut fur Normung (DIN)
Responsible for Deutsches Institut fur Normung (DIN)
SEE CODE SOURCE 256

DL Defense Logistics Agency

DO United States Department of Transportation (DOT)
SEE CODE SOURCE 52

DR National Wholesale Druggists Association
SEE CODE SOURCE 72

EI Electronic Industries Association
SEE CODE SOURCE 67

EP United States Environmental Protection Agency (EPA)
SEE CODE SOURCE 109

ES Environment and Safety Data Exchange (ESDX)
SEE CODE SOURCE 288

EU Electric Utilities

EX Electronics Industry Data Exchange (EIDX)
SEE CODE SOURCE 159

FA Fabric and Supplier Linkage Council (FASLINC)
SEE CODE SOURCE 64

FC Federal Communications Commission (FCC)
SEE CODE SOURCE 360

FD Uniform Code Council (UCS)
SEE CODE SOURCE 41

FG Federal Government
SEE CODE SOURCE 80
SEE CODE SOURCE 188
SEE CODE SOURCE 316

FI American Furniture Manufacturers Association
SEE CODE SOURCE 225

GC Graphics Communications Association
SEE CODE SOURCE 76

GS General Services Administration (GSA)
Responsible for Federal Specification
SEE CODE SOURCE 252

GU Natural Gas Utilities

HC Health Care Financing Administration
SEE CODE SOURCE 158

HI Health Insurance Association of America
SEE CODE SOURCE 149

HU Department of Housing and Urban Development
SEE CODE SOURCE 314

IA International Agency for Research on Cancer (IARC)
SEE CODE SOURCE 104

IM Iron and Steel Standards Committee ISM
Responsible for British Standard (BS)
SEE CODE SOURCE 254

IS International Standards Organization

JA Japanese Standards Association
Responsible for Japanese Industrial Standard (JIS)
SEE CODE SOURCE 257

LB Department of Labor
SEE CODE SOURCE 407

LI Leasing Industry

MB Office of Management and Budget
SEE CODE SOURCE 113

MC Manufacturing Company

CODE DEFINITION & EXPLANATION

- ME** American Society of Mechanical Engineers (ASME)
Responsible for Boiler and Pressure Vessel Code
SEE CODE SOURCE 251
- MI** ABCD - The Microcomputer Industry Association
SEE CODE SOURCE 247
- MP** Material Safety Data Sheet (MSDS) Provider
- MS** Military Standard
- NA** National Insurance Crime Bureau (NICB)
SEE CODE SOURCE 213
- NB** National Association of Business and Educational Radio
SEE CODE SOURCE 361
- NE** EDX
SEE CODE SOURCE 92
- NF** National Fire Protection Agency (NFPA)
SEE CODE SOURCE 105
- NI** National Institute of Occupational Safety and Health (NIOSH)
SEE CODE SOURCE 107
- NR** National Retail Merchants Association
SEE CODE SOURCE 88
- NS** National Center for State Courts
SEE CODE SOURCE 412
- NT** National Toxicology Program (NTP)
SEE CODE SOURCE 106
- NW** Newspaper Association of America
SEE CODE SOURCE 312
- OP** Office Products
- OS** United States Occupational Safety and Health Administration (OSHA)
SEE CODE SOURCE 108
- PA** American Paper Institute
SEE CODE SOURCE 62
- PC** Pennsylvania Courts
SEE CODE SOURCE 447
- SA** Society of Automotive Engineers, Inc. (SAE)
Responsible for Aerospace Material Specifications (AMS), Society of Automotive Engineers (SAE), and Unified Numbering System (UNS)
SEE CODE SOURCE 249
SEE CODE SOURCE 250
SEE CODE SOURCE 262
- SE** Serials Industry Systems Advisory Committee (SISAC)
SEE CODE SOURCE 302
- SL** Student Loan Guarantor
SEE CODE SOURCE 172
- SP** American Society for Automation in Pharmacy
SEE CODE SOURCE 170
- ST** American Iron & Steel Institute
SEE CODE SOURCE 38
SEE CODE SOURCE 39
- TA** Air Transport Association of America
SEE CODE SOURCE 219

CODE DEFINITION & EXPLANATION

- TB** Textile Distributors Association, Inc.
The Textiles Distributors Association provides the fabric and apparel industry with the coding scheme used in advising consumers about the care of fabric or garment; this is in accordance with the Federal Trade Commission regulations on care labeling
SEE CODE SOURCE 292
- TC** Textile Apparel Linkage Council (TALC)
SEE CODE SOURCE 242
- TD** Transportation Data Coordinating Committee:
Electronic Data Interchange Association (TDCC:EDIA)
- TI** Telecommunications Industry
SEE CODE SOURCE 46
- TM** American Textile Manufacturers Institute
SEE CODE SOURCE 87
- TR** American Trucking Associations
SEE CODE SOURCE 309
- TX** American Apparel Manufacturers Association
SEE CODE SOURCE 45
- UC** United States Courts
SEE CODE SOURCE 448
- UN** United Nations (UN)
SEE CODE SOURCE 53
- VI** Voluntary Interindustry Communication Standards (VICS)
SEE CODE SOURCE 70
- WH** Canadian Workplace Hazardous Materials Information System (WHMIS)
SEE CODE SOURCE 289
- ZZ** Mutually Defined

560 Special Services CodeTYPE=ID_{MIN=2}MAX=10

Code identifying the special service.

SEGMENTS USED IN (AS SIMPLE):

CS CSH H6 ITA MS PSC SSS

TRANSACTION SETS USED IN:

140	142	143	204	210	503	527	536	561	567
568	602	811	819	830	840	842	843	844	845
846	849	850	851	855	858	859	860	865	867
870	947								

CODE DEFINITION & EXPLANATION

- AC** Acid (Battery)
- AD** Accept at Destination
Acceptance will take place at the destination point
- AF** Affidavit
- AG** Aircraft On Ground (AOG)
- AM** Administration
- AO** Accept at Origin
Acceptance will take place at the point of origin
- BH** Buyer Hand Carry
- BI** Bill and Hold

CODE DEFINITION & EXPLANATION

C1 Shipper Load and Count
CA Cataloging Services
CD COD Request
CH Cut and Parallel
CI Cut
CM Continuous Movement
Trailer loaded to one destination, freight unloaded, and trailer reloaded with new freight to continue to another destination (not the original origin) per the shipper's instructions
CN Combination Performance and Non-performance
CS Cigarette Stamping
CT Count and Recount
CU Consignee Unload
CY Carry-in Service
CZ Cable Pressurization
D1 One - Day Service
D2 Two - Day Service
DA Delivery Acknowledgment
DE De-Installation
DI Die Service Charge
DL Delivery
DS Designated Supplier Inspection
DV Declared Value
EG Engraving
EM Emergency Service
EN Enclosure
ER Equipment Manufacturer Restoration Audit
EU Exclusive Use Of Equipment
EX Expedited Service
F1 Full Service
FG Free Goods
FS Floor Stock Protection
GI Grouped Items
Indicates the pricing for this line is related to the pricing of some other item either on this invoice or some other prior invoice
GP Gas Pressure
GU Guaranteed Inspection Technical Service
H1 Temperature Protection
HC Handling Service
HH Hointins and Hauling
HS Hauling and Hoisting
IC Inside Cable Connectors
ID Inside Delivery
IG Invoice with Goods
IK Insurance Provided by Lessee
IL Insurance Provided by Lessor
IM Inspect at Destination
IN Insurance
IO Inspect at Origin
IP In-stock Merchandise

CODE DEFINITION & EXPLANATION

IQ Interim Use Permitted at Special Rate
IR Installation and Training
IS Invoice Services
IT In Transit Price Protection
KO Koshering
L1 Shipper Load, Carrier Count
LA Labeling
LS Lease Shortfall Consideration
MI Mail Invoice
ML Mail Invoice to Each Location
NC Notify Consignee Before Delivery
OA Outside Cable Connectors
ON On-site Service
OP Oversized Package
PA Pack Invoice with Shipment
PB Previous Billing
PC Packaging Service
PE Pulling Eyes
PF Proof & Composition
PL Palletizing
PM Perpetual Movement
Trailer loaded to one destination, freight unloaded, and trailer reloaded with new freight multiple times per the shipper's instructions; the shipper will continue to request loading and unloading of the trailer
PO Purchase Option
PP Progress Payment Requirement
Service provided by Lessor to advance funds prior to the commencement of a lease
RD Residential Delivery
RE Recall Service
RM Roundtrip Movement
Trailer loaded to one destination, freight unloaded, and trailer reloaded with new freight to return to the origin of the first load
RP Return Parts to Customer
S1 Shipper Load, Consignee Unload
S2 Slip Sheet, Truck
S3 Seller Hand Carry
SD Shrinkage Allowance
SG Same - Day Service
SH Special Handling Service
SJ Subject To Tax On Resale
SR Slip Sheet, Rail
SS Tax Liability - One Time
Service provided by Lessor to advance the funds for the entire tax liability to be paid
ST Tax Liability - Amortized
Service provided by Lessor to advance the funds for the tax liability to be amortized over the term of the lease
SU Set-up
SV Service Center

CODE DEFINITION & EXPLANATION

SW Swell
T1 Onetime Tooling
TC Ticketing Service
TE Tendered as Truckload
TH Technology Exchange
TM Consecutive Movement
Shipment tendered as two orders on one trailer, to two destinations, to be partially unloaded at the first destination and new freight loaded for continuance to the second destination
TO Tooling
UN Unitized
US USDA Inspected, Stamping Certification
V1 Drop Yard
V2 Drop Dock
WH Warehousing
XP Expanded Service
XX Third Party Pallets
Pallets provided by the shipper, owned by a third party, and may be left at the consignee
YY Split Pickup
ZZ Mutually Defined
BOP Bop Sheet
A pallet comprised of cardboard
PLI Pilot Inspection
PSF Pickup Service Furnished
A service provided by rail carriers in which they pick up a shipment at origin and deliver to a convenient rail siding for transport
SLP Slip Sheet
SPI Specification Review
A0010 Alterations
A0020 Anneal/Heat (Steel or Glass Treatment)
A0030 Art Work
B0020 Black Lung Tax
B0040 Burning
C0012 Capping
C0032 Coating (Dip, Rustproof, EDP)
C0036 Certificate of Conformance
C0038 Certificate of Origin
D0020 Determined Freight
D0024 Layout/Design
D0031 Driver Assisted Unloading
E0030 Exclusive use
G0010 Grinding
G0052 Government Inspection
I0012 Installation
I0013 Installation & Warranty
I0021 Inspection
I0022 Identification
M0010 Memo Returnable Container
M0042 Mounting

CODE DEFINITION & EXPLANATION

MNTAN Annual Maintenance
MNTMN Monthly Maintenance
MNTON One-Time Maintenance

N0020 Non-returnable Containers
N0021 Non-Returnable
Returns not accepted
N0032 Notarized Affidavit
P0012 Painting (Primer or Finish)
P0014 Phosphatizing (Steel Treatment)
P0016 Pickle and Oil
P0018 Plating
P0022 Preparation
R0072 Repair
R0076 Returnable Container
R0077 Returnable
Returns accepted
R0110 Rework
S0014 Shearing
S0016 Shotblasting
S0022 Sleeving
S0024 Ship to Stock Quality Audit
S0050 Special Packaging
S0052 Stamping
S0054 Source Inspection
S0056 Strapping
S0080 Supplemental Items
T0070 Tools for Printing
W0010 Warranties
X0010 Combine All Same Day Shipment

561 Service Marks and Numbers

TYPE=AN MIN=1 MAX=45

Data used to identify the performance of the service specified by Special Services Code (560).

SEGMENTS USED IN (AS SIMPLE):

SSS

TRANSACTION SETS USED IN:

140 142 844 845 849

563 Sales Requirement Code

TYPE=ID MIN=1 MAX=2

Code to identify a specific requirement or agreement of sale

SEGMENTS USED IN (AS SIMPLE):

CSH IT8

TRANSACTION SETS USED IN:

830 840 843 850 855 860 865

CODE DEFINITION & EXPLANATION

- B** Back Order Only If New Item
C Consignment
F Factory Ship
K Small Purchase Set Aside for Small Businesses
A procurement action that has been reserved for (set aside for) businesses classified as "small business"
N No Back Order
O Back Order If Items Are Out of Stock or Not Yet Published
P Large Purchase, Set-Aside for Small Business
Q Small, Disadvantaged Business Set-Aside
R Combined Small, Disadvantaged Business and Labor Surplus Area Set-Aside
S Partial Labor Surplus Area Set Aside
T Small Business with Small, Disadvantaged Business Consideration Set-Aside
W Warehouse Ship
Y Back Order if Out of Stock
Z Mutually Defined
- 8A** Section (8a) Set-Aside
A procurement reserved for disadvantaged business firms the provisions of Section 8(a) of the Small Business Act (15 U.S.C. 637 (a))
- AS** Restricted to Approved Sources
BC Restricted to Historically Black College or University or Minority Institution
BK Ship Partial - Balance Back Order
EI Restricted to Educational Institutions
FT Ship Full Truck Only
GS Guaranteed Sale
IP Restricted to Industrial Preparedness Program Participants
IS Substitute Item Allowed
LS Labor Surplus Area Set-Aside
NS No Substitutes
P2 Ship As Soon As Possible
P3 May Preship
P4 Do Not Preship
QB On Qualified Bidders List
QM On Qualified Manufacturers List
QP Restricted to Qualified Products List (QPL) Products
SC Ship Complete
SE Small Remaining Balance Cancellation Allowed
SF Ship Partial, Carload Lots Only
SG Small Remaining Balance Cancellation Not Allowed
SL Ship Partial, Carload Lots Only
SP Ship Partial, Balance Cancel
SQ Ship Partial, Item Qty Proportional To Total Order
SS Ship Per Schedule
ST Ship Partial, Truckload Lots Only

CODE DEFINITION & EXPLANATION

- SU** Ship Partial, Balance Substitute
SV Ship Per Release
SW Ship Per Release or Buyer Authorization
UC Restricted to U.S. and Canadian Sources
UL Other Unlisted Sales Condition
UP Unrestricted Procurement
YI Restricted to Young Investigator Program

564 Do-Not-Exceed Action Code

TYPE=ID MIN=1 MAX=1

Code indicating the action to be taken if the order amount exceeds the value of Do-Not-Exceed Amount (565).

SEGMENTS USED IN (AS SIMPLE):

CSH IT8

TRANSACTION SETS USED IN:

830 840 843 850 855 860 865

CODE DEFINITION & EXPLANATION

- 0** Cancel Balance of Order/Item that Exceeds Value Specified in Data Element 565
1 Cancel Entire Order/Item
Z Mutually Defined

566 Product/Service Substitution Code

TYPE=ID MIN=1 MAX=2

Code indicating product or service substitution conditions.

SEGMENTS USED IN (AS SIMPLE):

CSH IT8

TRANSACTION SETS USED IN:

830 840 843 850 855 860 865

CODE DEFINITION & EXPLANATION

- A** No Quantity or Unit of Measure Change Allowed
X Equivalent Item Substitution
Y Alternate Item Substitution Allowed
B0 No Substitution Allowed
B1 Supply any Binding if Edition Ordered Not Available
B2 Supply Paper Binding if Edition Ordered Not Available
B3 Supply Cloth Binding if Edition Ordered Not Available
B4 Supply Library Binding if Edition Ordered Not Available
ZZ Mutually Defined

567 Equipment LengthTYPE=**N0**MIN=4MAX=5

Length (in feet and inches) of equipment ordered or used to transport shipment. (The format is FFFII where FFF is feet and II is inches. The range for II is 00 through 11.)

SEGMENTS USED IN (AS SIMPLE):

IC N5 N7 NA SCO VID

TRANSACTION SETS USED IN:

121	125	204	210	214	300	301	304	309	310
311	312	322	324	326	350	355	358	404	410
417	422	423	426	451	456	858	859	990	

571 Tare Qualifier CodeTYPE=**ID**MIN=1MAX=1

Code identifying the type of tare.

SEGMENTS USED IN (AS SIMPLE):

G5 IC N7

TRANSACTION SETS USED IN:

121	125	204	210	214	300	301	304	310	312
322	324	326	350	404	410	417	422	423	426
440	451	456	858	859	990				

CODE DEFINITION & EXPLANATION

A Actual
M Marked

573 Freight Station Accounting CodeTYPE=**ID**MIN=1MAX=5

Code (Freight Station Accounting) (AAR Managed Code for Locations).

CODE SOURCES:

48

SEGMENTS USED IN (AS SIMPLE):

BL D9 F9 N8 N8A PS RE SMS W4

TRANSACTION SETS USED IN:

104	404	410	417	418	421	422	423	425	426
431	433	456	858	859					

583 Factory Car Order NumberTYPE=**AN**MIN=6MAX=10

This number to be supplied by the shipper for Canadian customer requirements at border points for all finished motor vehicles exported to the United States from Canada.

SEGMENTS USED IN (AS SIMPLE):

VC

TRANSACTION SETS USED IN:

120	121	125	127	309	326	404	410	417	426
456	858	859	928						

591 Payment Method CodeTYPE=**ID**MIN=3MAX=3

Code identifying the method for the movement of payment instructions

SEGMENTS USED IN (AS SIMPLE):

BAU BMP BPR BTP G38 STC

TRANSACTION SETS USED IN:

180	277	813	820	823	828	835	838	884	
-----	-----	-----	-----	-----	-----	-----	-----	-----	--

CODE DEFINITION & EXPLANATION

ACH Automated Clearing House (ACH)
BKW Book Entry
BOP Financial Institution Option
CCC Credit Card
CHK Check
CWT Clearing House Interbank Payment System (CHIPS) Funds/Wire Transfer
DCC ACH Demand Cash Concentration/Disbursement (CCD) Credit
DCD ACH Demand Cash Concentration/Disbursement (CCD) Debit
DPC ACH Demand Corporate Trade Payment (CTP) Credit
DPD ACH Demand Corporate Trade Payment (CTP) Debit
DXC ACH Demand Corporate Trade Exchange (CTX) Credit
DXD ACH Demand Corporate Trade Exchange (CTX) Debit
DZC ACH Demand Cash Concentration/Disbursement Plus (CCD+) Credit
DZD ACH Demand Cash Concentration/Disbursement Plus (CCD+) Debit
FEW Federal Reserve Fund/Wire Transfer - Repetitive
FWT Federal Reserve Funds/Wire Transfer - Nonrepetitive
NON Non-Payment Data
PAC Preauthorized Check (Draft)
PBD Draft
PDC ACH Savings Cash Concentration/Disbursement (PPD) Credit
PDD ACH Savings Cash Concentration/Disbursement (PPD) Debit
PRO Proprietary Network
REV ACH Reversal
SCC ACH Savings Cash Concentration/Disbursement (CCD) Credit
SCD ACH Savings Cash Concentration/Disbursement (CCD) Debit

CODE DEFINITION & EXPLANATION

SDC ACH Savings Cash Concentration/Disbursement (PPD+) Credit

SDD ACH Savings Cash Concentration/Disbursement (PPD+) Debit

SPC ACH Savings Corporate Trade Payment (CTP) Credit

SPD ACH Savings Corporate Trade Payment (CTP) Debit

SWT Society for Worldwide Interbank Financial Telecommunications (S.W.I.F.T.)

SXC ACH Savings Corporate Trade Exchange (CTX) Credit

SXD ACH Savings Corporate Trade Exchange (CTX) Debit

SZC ACH Savings Cash Concentration/Disbursement Plus (CCD+) Credit

SZD ACH Savings Cash Concentration/Disbursement Plus (CCD+) Debit

X12 X12

ZZZ Mutually Defined

595 Compartment ID Code

TYPE=ID MIN=1 MAX=1

Code identifying the compartment in a compartmentalized tank car.

SEGMENTS USED IN (AS SIMPLE):

L5 LH1

TRANSACTION SETS USED IN:

104	110	204	210	300	301	304	310	311	312
317	322	362	404	410	417	418	421	423	426
456	856	858	859						

CODE DEFINITION & EXPLANATION

1 Brake End

2 2nd from Brake End

3 3rd from Brake End

4 4th from Brake End

5 5th from Brake End

6 6th from Brake End

597 Vessel Code

TYPE=ID MIN=1 MAX=7

Code identifying vessel.

CODE SOURCES:

24

SEGMENTS USED IN (AS SIMPLE):

BA2 BA3 F02 M10 Q2 V1 V5 X01

TRANSACTION SETS USED IN:

121	126	300	301	304	309	310	311	312	315
319	322	323	324	325	326	350	352	353	354
355	356	357	358	362	601	810	920	924	925

598 Bill of Lading/Waybill Number

TYPE=AN MIN=1 MAX=12

Identification number assigned to the shipment by the carrier or consolidator.

SEGMENTS USED IN (AS SIMPLE):

BVS CD1 DG1 M11 M13 M14 M20 M21 MBL W28
X4 X02

TRANSACTION SETS USED IN:

121	309	319	325	326	350	352	354	355	356
357	358	943	945						

604 Consolidation Code

TYPE=ID MIN=1 MAX=1

Code identifying the extent of the consolidation.

SEGMENTS USED IN (AS SIMPLE):

W28

TRANSACTION SETS USED IN:

943 945

CODE DEFINITION & EXPLANATION

C Consolidated

N Non-Consolidated

W Consolidated with Other Orders of Same Depositors

609 Count

TYPE=N0 MIN=1 MAX=9

Occurrence counter

SEGMENTS USED IN (AS SIMPLE):

BTC CR2 EIA HD ICH PL PSC SES SPS

TRANSACTION SETS USED IN:

130	140	142	251	272	278	455	456	805	834
837	841	842	863						

610 Amount

TYPE=N2 MIN=1 MAX=15

Monetary amount.

SEGMENTS USED IN (AS SIMPLE):

ACS	ADJ	ASM	BCD	BM	CDD	CSH	CTB	DAM	DED
DG1	DL	DP	F01	F05	F07	F09	F11	F13	G33
G46	G49	G76	IT8	L8	L1A	MI	MIR	PAI	R3
R2B	R2D	RU2	SAC	SAL	SSS	TDS	USD	VAT	VEH
W66	XG	XH							

TRANSACTION SETS USED IN:

104	110	124	140	141	142	180	185	204	210
214	260	263	272	290	304	325	404	426	429
810	811	812	818	819	820	822	823	830	832

TRANSACTION SETS USED IN:

836	840	843	844	845	846	847	849	850	855
856	857	858	859	860	861	865	870	875	876
879	880	882	888	889	920	924	926	940	

622 Number of Loads

TYPE=N0MIN=1MAX=5

Number of customer-defined loads shipped by the supplier.

SEGMENTS USED IN (AS SIMPLE):

CLD

TRANSACTION SETS USED IN:

856

623 Time Code

TYPE=IDMIN=2MAX=2

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time. Since + is a restricted character, + and - are substituted by P and M in the codes that follow.

CODE SOURCES:

94

SEGMENTS USED IN (AS SIMPLE):

BGN	BLN	CAL	DTM	FIR	G62	IS2	M3	N9	Q5
RDT	SG	SMS	STS	TSU	V9	X4	Y3		

TRANSACTION SETS USED IN:

104	110	120	121	124	125	127	129	130	131
135	139	140	141	142	143	144	146	147	148
150	151	152	154	161	170	175	176	180	185
186	190	191	195	196	200	201	203	204	210
214	217	218	242	250	251	260	262	263	264
265	266	272	300	301	303	304	310	311	312
313	315	317	322	323	324	325	326	350	362
404	410	417	421	422	423	426	431	432	433
435	452	455	456	475	501	503	504	511	517
527	536	561	567	568	601	602	805	806	810
811	812	813	816	819	820	821	822	823	824
827	829	830	831	832	833	834	835	836	837
838	839	840	841	842	843	844	845	846	847
848	849	850	851	852	853	854	855	856	857
858	859	860	861	862	863	864	865	866	867
869	870	872	875	876	878	879	880	882	883
884	885	886	888	889	891	896	920	940	943
944	945	947	990						

CODE DEFINITION & EXPLANATION

- 01 Equivalent to ISO P01
02 Equivalent to ISO P02
03 Equivalent to ISO P03

CODE DEFINITION & EXPLANATION

- 04 Equivalent to ISO P04
05 Equivalent to ISO P05
06 Equivalent to ISO P06
07 Equivalent to ISO P07
08 Equivalent to ISO P08
09 Equivalent to ISO P09
10 Equivalent to ISO P10
11 Equivalent to ISO P11
12 Equivalent to ISO P12
13 Equivalent to ISO M12
14 Equivalent to ISO M11
15 Equivalent to ISO M10
16 Equivalent to ISO M09
17 Equivalent to ISO M08
18 Equivalent to ISO M07
19 Equivalent to ISO M06
20 Equivalent to ISO M05
21 Equivalent to ISO M04
22 Equivalent to ISO M03
23 Equivalent to ISO M02
24 Equivalent to ISO M01
CD Central Daylight Time
CS Central Standard Time
CT Central Time
ED Eastern Daylight Time
ES Eastern Standard Time
ET Eastern Time
GM Greenwich Mean Time
LT Local Time
MD Mountain Daylight Time
MS Mountain Standard Time
MT Mountain Time
PD Pacific Daylight Time
PS Pacific Standard Time
PT Pacific Time
UT Universal Time Coordinate

624 Century

TYPE=N0MIN=2MAX=2

The first two characters in the designation of the year (CCYY).

SEGMENTS USED IN (AS SIMPLE):

BCU	CTC	CYC	DTM	G62	LEQ	PR2	SID	STS	TIS
VEH									

TRANSACTION SETS USED IN:

104	120	121	124	125	127	129	140	141	142
143	151	154	161	170	175	176	180	195	196
204	210	214	218	242	250	251	265	272	300
301	304	310	311	312	315	317	322	323	324

TRANSACTION SETS USED IN:

326	404	414	417	422	423	426	432	433	435
466	475	503	511	517	527	536	561	567	568
601	805	806	810	811	812	813	816	819	820
821	822	823	824	827	829	830	831	832	835
836	838	839	840	841	842	843	844	845	846
847	848	849	850	851	852	853	854	855	856
857	858	859	860	861	862	863	864	865	866
867	869	870	875	876	878	879	880	883	885
886	888	889	896	940	943	944	945	947	990

625 COD Method of Payment Code

TYPE=ID MIN=1 MAX=1

Code indicating method of payment acceptable for C.O.D. charge collection.

SEGMENTS USED IN (AS SIMPLE):

G82 W66

TRANSACTION SETS USED IN:

894 940

CODE DEFINITION & EXPLANATION

- 1 Certified or Cashier's Check Only
- 2 Certified or Cashier's or Company Check Only
- 3 Certified or Cashier's or Company or Personal Check Only
- 4 Cash or Certified Check Only

626 Excess Transportation Reason Code

TYPE=ID MIN=1 MAX=2

Code identifying the reason for shipment via premium transportation rather than the normal mode of transportation.

SEGMENTS USED IN (AS SIMPLE):

ETD

TRANSACTION SETS USED IN:

856

CODE DEFINITION & EXPLANATION

- A Schedule Increase, Forecast Change or Special Car Order
- B Engineering Change or Late Release
- C Specification (Schedule) Error/Overbuilding
- D Shipment Tracing Delay
- E Plant Inventory Loss
- F Building Ahead of Schedule
- G Vendor Behind Schedule
- H Failed to Include In Last Shipment or Unauthorized Premium

CODE DEFINITION & EXPLANATION

- I Carrier Loss Claim
- J Transportation Failure
- K Insufficient Weight For Carload
- L Reject or Discrepancy
- M Transportation Delay
- N Lack of Railcar or Railroad Equipment
- P Releasing Error
- R Record Error or Late Reported Discrepancy Report
- T Common or Peculiar Part Schedule Increase
- U Alternate Supplier Shipping for Responsible Supplier
- V Direct Schedule or Locally Controlled
- W Purchasing Waiver Approval
- X Authorization Code to be Determined
- Y Pilot Material, Samples or Pre-Production
- ZZ Mutually Defined

627 Excess Transportation Responsibility Code

TYPE=ID MIN=1 MAX=1

Code identifying the organization responsible for paying the premium transportation costs.

SEGMENTS USED IN (AS SIMPLE):

ETD

TRANSACTION SETS USED IN:

856

CODE DEFINITION & EXPLANATION

- A Customer Plant (Receiving Location)
- B Material Release Issuer
- S Supplier Authority
- X Responsibility to be Determined
- Z Mutually Defined

628 Hierarchical ID Number

TYPE=AN MIN=1 MAX=12

A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.

SEGMENTS USED IN (AS SIMPLE):

HL

TRANSACTION SETS USED IN:

148	196	270	271	276	277	278	536	561	805
811	816	841	842	847	856	857	869	870	

639 Basis of Unit Price Code

TYPE=ID MIN=2 MAX=2

Code identifying the type of unit price for an item.

SEGMENTS USED IN (AS SIMPLE):

CTP IT1 PO1 PO3 POC SLN UIT

TRANSACTION SETS USED IN:

124	140	142	143	154	195	251	304	325	511
536	561	810	811	820	821	822	823	830	832
836	837	840	841	843	844	845	846	847	849
850	851	852	855	856	857	860	861	862	863
865	866	867	870	883	886	888			

CODE DEFINITION & EXPLANATION

03 Contract

AP Advise Price

AW Average Wholesale Price

BD Before Discount
Full amount for the service prior to application of any appropriate discounts

BR Broker

BW Biweekly Price per Unit
Price charged every two weeks

CA Catalog

CP Current Price (Subject to Change)

CR Carnet
An official certificate, especially any type of the various customs documents required to allow people or goods to cross certain national boundaries

CT Contract

DI Distributor

DP Daily Price per Unit

DR Dealer

DS Discount

EC Estimated Credit
Indicates the estimated credit value to be provided

ES Estimated

FB Fabrication Cost

FO Formula

FX Fixed Price
Buyer and seller agree on a final price; invoice cut for this price; credit for provisional price

HF Per 100 Feet

HP Price per Hundred

HT Price Per 100,000

KA Price with Government Furnished Property

KP Escalated Price

KR In Stock

LC Catalog Price per Hundred

LD Catalog Price per Dozen

LE Catalog Price per Each

LM Catalog Price per Thousand

LR Previous Catalog Price

ME Midterm Endorsement Price per Unit
A change in coverage that occurs between policy renewals that results in a policy premium change

NC No Charge

NE Not to Exceed

CODE DEFINITION & EXPLANATION

NQ No Quote

NS Not Separately Priced

NT Net
Indicates a net unit price

PA Price per Troy Ounce

PB Annual Price Per Unit
Price changed Once per Year

PD Price per Dozen

PE Price per Each

PF Price Per Foot

PM Monthly Price Per Unit

PN Price per Ten

PO Price per ounce

PP Price per Pound

PQ Posted

PR Promotion

PS Price Per Thousand Square Foot

PT Price per Ton

PU Quarterly Price per Unit
Price for a quarterly installment of a billed item

PV Provisional Price
Sold on or off the futures market; price not really fixed; product sold at this price

PY Price per Yard

QE Quoted Price per Each

QH Quoted Price per Hundred

QR Previous Quoted Price

QS Quoted Price per Thousand

QT Quoted

RC Retail Price per Hundred

RD Retail Price per Dozen

RE Retail Price per Each

RM Retail Price per Thousand

RS Resale Price

RT Retail

SA Semi Annual Price per Unit
Price charged twice per year

SC Submitted Contract

SM Semi Monthly Price per Unit
Price charged twice per month

SR Suggested Retail

ST Standard
Indicates a standard unit price, including all surcharges

SW Submitted Wholesale

TB To be negotiated.

TC Contract Price per Hundred

TD Contract Price per Dozen

TE Contract Price per Each

TF Per 1000 Feet

TM Contract Price per Thousand

TP Price per Thousand

TT Price Per 10,000

CODE DEFINITION & EXPLANATION

UM	Price per Unit of Measure
VQ	Verbal Quote <i>Provided by salesman, and nothing is on paper or in electronic file to back up the price</i>
WC	Wholesale Price per Hundred
WD	Wholesale Price per Dozen
WE	Wholesale Price per Each
WH	Wholesale
WI	Weekly Price per Unit <i>Price charged once per week</i>
WM	Wholesale Price per Thousand

640 Transaction Type Code

TYPE=ID MIN=2 MAX=2

Code specifying the type of transaction.

SEGMENTS USED IN (AS SIMPLE):

B3A	BAA	BC	BCA	BCD	BCH	BCO	BGN	BHT	BIG
BLS	BMA	BMG	BNR	BOS	BR	BSI	BSN	BTP	CMA
ERP	G01	PEN	W05	W06	W15				

TRANSACTION SETS USED IN:

110	124	130	131	135	139	140	141	142	143
144	146	147	148	150	152	154	175	176	180
185	186	190	191	195	200	201	203	242	250
251	260	262	263	264	265	266	270	271	272
276	277	278	290	362	432	433	475	501	503
504	511	517	527	536	561	567	568	810	811
812	816	819	820	822	824	831	833	834	836
837	838	842	844	847	851	853	856	857	859
860	864	865	869	872	880	883	888	891	940
943	945	947							

CODE DEFINITION & EXPLANATION

01	Location Address Message <i>Unrelated addresses of business locations</i>
02	Location Relation Information <i>Addresses for associated business locations</i>
03	Report Message <i>A human-readable report intended to be put on paper</i>
04	Electronic Mail Message <i>A free-form, human-readable message intended for an electronic mail system</i>
05	Request for Co-op
06	Guidelines
07	Budget
08	Commitment
09	Co-op Actual
10	Distribution
13	Maintenance Request
14	Maintenance Response
15	Request with Immediate Response Required (No Followup)

CODE DEFINITION & EXPLANATION

16	Request with Immediate Response Required (Followup Required)
17	Request with Immediate Response to Mailbox
18	Response - No Further Updates to Follow
19	Response - Further Updates to Follow
20	Air Export Waybill and Invoice
21	Air Import Invoice
22	Ocean Export Direct Invoice
23	Ocean Export Indirect Invoice
24	Ocean Export Brokerage Invoice
25	Ocean Import Invoice
26	Miscellaneous Services Invoice
27	Warehouse Services Invoice
60	Material In Transit
62	Preaward Notification
63	Postaward Notification
64	Small Business Award Notification
65	Award Notification
66	Notification to Late Bidders
67	Notification of Protest Receipt
68	Abstract of Offers
69	Bid Rejection Notice
70	Unsolicited Bid Notice
A0	Requisition <i>A request for equipment or material</i>
A1	Storage Item Data Change
A3	Administrative Fees
AC	Requisition Cancellation <i>A termination of a request for equipment or material</i>
AD	Notice of Availability <i>Notification by a U.S. shipping organization that a foreign military sales shipment is available for delivery</i>
AF	Requisition Follow-Up <i>An inquiry about a request for equipment or material</i>
AI	Adjusted Invoice
AM	Requisition Modification <i>An amendment to a request for equipment or material</i>
AN	Material Obligation Inquiry <i>An inquiry as to the continued need for an open order</i>
AP	Material Obligation Advice <i>A confirmation of the continued need for quantity associated with a Material Obligation Inquiry</i>
AQ	Quantity Verification Inquiry <i>An inquiry as to the validity of the quantity associated with an open order</i>
AR	Supply Assistance <i>An inquiry requesting extraordinary action to provide needed material based on operational conditions or requirements</i>
AS	Shipment Advice <i>Notification by an inventory management organization providing current shipping advice relating to the outstanding requisition or order</i>

CODE DEFINITION & EXPLANATION

AV	Quantity Verification Advice <i>A confirmation of the validity of the quantity associated with a Quantity Verification Inquiry</i>
AW	Material Obligation Reinstatement <i>A request to reinstate an erroneously closed material obligation</i>
AZ	Disposal Shipment Advice <i>Notification by a government organization providing current shipping advice relative to material being transferred for disposal</i>
BA	Backbill Invoice
BB	Billback
BF	Best and Final Offer
BH	Bill and Hold Goods
BL	Blanket Lease Schedule
BM	Requisition Passing Order <i>An order passing an erroneously routed requisition to the appropriate source of supply</i>
BN	Requisition Referral Order <i>An order forwarding a requisition to another source of supply when the original source cannot provide the requested material</i>
BO	Procurement Cancellation <i>An order from an inventory control point to a procurement activity requesting that all or a portion of a procurement action be cancelled</i>
BP	Procurement Modification <i>An order from an inventory control point to a procurement activity requesting that a procurement action be modified</i>
BS	Bill of Sale Schedule <i>Schedule establishing a list of assets on a bill of sale</i>
CA	Cash
CB	Contribution
CC	Credit Commission Invoice
CD	Consolidated Debit Invoice
CE	Consolidated Credit Invoice <i>Indicates that the invoice is a consolidation of several detailed credit invoices. The detail, if provided, will be contained in debit memos</i>
CF	Consolidated Debit Memo <i>Indicates that the invoice is a consolidated memo. All actual billing invoices are summarized by this consolidated memo</i>
CG	Consolidated Credit Memo <i>Indicates that the invoice is a consolidated memo. All actual billing invoices are summarized by this consolidated memo</i>
CH	Chargeable
CI	Consolidated Invoice
CJ	Confirmation
CK	Claim Submission
CL	Customer Allocation
CM	Call Detail Memo <i>Indicates that the invoice contains details of telecommunications usage that is for information and not payable</i>

CODE DEFINITION & EXPLANATION

CN	Credit Invoice
CO	Corrected
CP	Commission Payment
CR	Credit Memo
CS	Cash Surrender Distribution
CT	Cost Type Invoice
CU	Cargo Outturn Report <i>A transportation discrepancy associated with ocean movements</i>
CV	Cost Voucher <i>A regular of normal invoice in which the demand for payment is made incurred costs</i>
D1	Dividend Payment
D4	Receipt <i>A receipt of material</i>
DA	Due-In <i>A notification to an inventory control organization that a material receipt is anticipated</i>
DB	Detour Billing <i>Billing for usage of foreign road trackage during planned maintenance or a disaster that blocks owned trackage</i>
DC	Debit Commission Invoice
DD	Interdistrict (Pre-Kindergarten - Grade 12) Student Record <i>Indicates that a pre-kindergarten through grade 12 educational record, or transcript, is being sent to another pre-kindergarten through grade 12 school or school district</i>
DE	Advance Receipt <i>A notification to a storage organization that a material receipt is anticipated</i>
DF	Diesel Fuel Bill <i>Billing for fuel used as part of a run-through agreement when the operating road uses the fueling facilities of the owning road</i>
DG	Response <i>A reply to an inquiry</i>
DH	Discretionary Additional Company Contribution
DI	Debit Invoice
DN	Direct Nonqualified Rollover
DO	Drop Shipment Invoice
DP	District to Postsecondary Student Record <i>Indicates that a pre-kindergarten through grade 12 educational record, or transcript, is being sent to a postsecondary educational institution or other agency or other recipient</i>
DQ	Direct Qualified Rollover
DR	Debit Memo
DS	Disposition
DU	Duplicate
EA	Excess Interest Allocation
EB	Engineering Final Bill
EF	Engineering Installation, Right to Use, Final Bill
EI	Engineering Installation, Final Bill
EM	Estimate of Record

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
EP	Expense Payment	JO	Joint Facility Miscellaneous Bill or Other <i>Miscellaneous or other charges chargeable to a jointly owned facility</i>
ER	Engineering Right to Use, Final Bill	JR	Rental Bill <i>Rental of equipment or a facility</i>
EX	Excess Material Notification	JU	Judgment
FA	Forfeiture Allocation	KB	Termination for Default
FB	Final Bill	KC	Definitization of Contract
FC	Forfeiture Credit	KD	Definitization of Order
FD	Consolidated Invoice, Final Bill <i>The final (last) bill for a consolidated account</i>	KE	Exercise of Option
FE	Memorandum, Final Bill <i>The final (last) bill for a non-payable invoice (memo)</i>	KF	Intent to Exercise Option
FF	Full Assignment Filing	KG	Administrative Change
FI	First Cost Invoice	KH	Change Order
FN	First Notice of Loss	KI	Supplemental Agreement
FP	Flat Rate Per Unit Bill <i>A joint facility bill that charges all maintenance and/or operating costs based on a per unit rate set by contract</i>	KJ	Amended Shipping Instructions
FR	Federal Royalty <i>Identifies a transaction set which reports leaseholder payment data on Federal property</i>	KK	Provisioned Item
FT	Material Returns <i>Notification by a military organization providing shipping information related to the return of material not needed</i>	KL	Withdrawal of Offer
GA	Government Furnished Material Inquiry Advice <i>A response from a Material Control Activity (MCA) to a supply source validating the authority to process a requisition as Government Furnished Material under the terms of a stipulated contract</i>	KM	Additions to General Provisions
GI	Government Furnished Material Inquiry <i>A request from a supply source to a Material Control Activity (MCA) to validate that a requisition can be processed as Government Furnished Material under the terms of a stipulated contract</i>	KN	Request for Price Quote
HP	Horsepower Equalization Bill <i>Billing for locomotive power purchased as part of a run-through agreement which allows train operation over trackage owned by another railroad, usually from and to facilities owned by the operating road</i>	KS	Addition to Solicitation Mailing List
IA	Inventory	KT	Termination for Convenience
IB	Installation Final Bill	LC	Due-in Reconciliation Inquiry
IC	Insurance Coverage Notification	LD	Loan Distribution
ID	Employers Report of Disability	LE	Loan Repayment Expense
IE	Indian Royalty <i>Identifies a transaction set which reports leaseholder payment data on Indian tribal or allottee property</i>	LN	Loss Notification
IF	Material, Engineering, Installation, Final Bill	LO	Loan Repayment to Principal Only
II	Interfund Transfer In	LP	Loan Repayment
IN	Inquiry	LR	Logistics Reassignment <i>Information related to the transfer of material management responsibility</i>
IO	Interfund Transfer Out	MA	Mailing List
IR	Installation, Right to Use, Final Bill	MC	Material Credit Invoice
IU	Material, Installation, Right to Use, Final Bill	ME	Memorandum
IW	Workers Compensation Report of Injury or Illness	MF	Material, Engineering, Final Bill
IZ	Investment Fees	MI	Material, Installation, Final Bill
JM	Maintenance and Operations Bill <i>Maintenance and operations of a jointly owned facility</i>	ML	Membership List
		MM	Multiple Shippers, Multiple Consignees
		MR	Material, Right to Use, Final Bill
		MS	Material Final Bill
		MU	Multifamily Program
		N1	Bilateral
		NA	Material Release Order <i>An order issued by an accountable supply system manager directing an activity within the same supply distribution system to release and ship material</i>
		NB	Material Release Inquiry <i>A query as to the status of action taken on a previously transmitted material release order</i>
		NC	Material Release Order Forced Closure <i>Notification that an open record held for a previously transmitted material release order will be administratively closed</i>

CODE DEFINITION & EXPLANATION

ND	Material Release Cancellation <i>A request from the initiator of a material release order to terminate processing on the transaction</i>
NE	Disposal Release Order <i>An order issued by an accountable supply system manager directing an activity within the same supply distribution system to release and issue material to disposal</i>
NF	Disposal Release Inquiry <i>A query as to the status of action taken on a previously transmitted disposal release order</i>
NG	Disposal Release Cancellation <i>A request from the initiator of a disposal release order to terminate processing on the transaction</i>
NH	Disposal Shipment Confirmation Inquiry <i>A query to confirm the shipment of material under a disposal release order and obtain the appropriate shipment information</i>
NI	Redistribution Order <i>An order issued by a responsible inventory manager to an accountable supply distribution complex directing release of material to another supply distribution activity within the same supply complex</i>
NJ	Material Release Confirmation <i>A notification from a storage site advising the originator of a material release order of the positive action taken on the order</i>
NK	Material Release Denial <i>A notification from a storage site advising the originator of a material release order of negative (warehouse refusal) action taken on the order</i>
NL	Material Release Advice <i>A notification from a storage site advising the originator of a material release order of the nonpositive action taken on the order</i>
NM	Disposal Release Confirmation <i>A notification from a storage site advising the originator of a disposal release order of the positive action taken on the order</i>
NO	Notice
NP	Disposal Release Denial <i>A notification from a storage site advising the originator of a disposal release order of negative (warehouse refusal) action taken on the order</i>
NQ	Disposal Shipment Confirmation <i>A notification from a storage site advising the originator of a disposal release order of the nonpositive action taken on the order</i>
NR	Material Release Cancellation Advice <i>A notification from a storage site advising the originator of action taken on a material release cancellation</i>
NT	Disposal Release Cancellation Advice <i>A notification from a storage site advising the originator of action taken on a disposal release cancellation</i>
NU	Inventory Adjustment
OF	Offer
OP	Opinion
OR	Order

CODE DEFINITION & EXPLANATION

P1	Preliminary
PA	Progress Payment Invoice
PB	Partial Bill
PD	Product Allocation
PF	Partial Assignment Filing
PG	Premium Routing Guide
PI	Personal Injury Bill <i>A bill which shares the liability of payment for personal injuries suffered on jointly-owned trackage</i>
PL	Plan Allocation
PM	Premium Payment
PO	Plan Takeover
PP	Prepaid Invoice
PR	Product (or Service)
PS	Postsecondary Student Academic Record <i>Indicates that a postsecondary educational record, or transcript, is being sent</i>
PT	Plan-to-plan Transfer
QD	Product Quality Deficiency
QG	Quick Response Routing Guide
QP	Coupon Quick Pay Invoice
QR	Product Quality Deficiency Response
RA	Request for Credit
RB	Right to Use
RC	Request for Quote
RD	Returns Detail
RE	Rebill
RF	Material, Engineering, Right to Use, Final Bill
RG	Revised Final Bill <i>Code to indicate that the last bill has been recalculated due to the receipt of delayed usage, or credits. To identify unpaid overdue final accounts, which are reissued each month</i>
RP	Reporting
RQ	Request
RS	Response - Additional Response(s) Available
RT	Spend Down
RU	Medical Services Reservation
RZ	Removed from Solicitation Mailing List
S1	Special Routing Guide
S2	Standard Routing Guide
S3	Supplemental Loan Repayment
S4	Submission
SA	Stand-alone Lease Schedule
SC	Deprescription <i>A structure in which a carton contains only one SKU</i>
SD	Supply Process Deficiency
SE	Special Bilateral
SF	Single Family Program
SG	Sample Goods Invoice <i>Covers a sample product billed to a customer for customer's review and decisions for future purchase</i>
SL	Summary Lease Schedule

CODE DEFINITION & EXPLANATION

SM Single Shipper, Multiple Consignees
SO Spot Rate
SP Supplier Rating
SQ Schedule Query
SR Supply Process Deficiency Response
SS Single Shipper, Single Consignee
ST State Royalty
Identifies a transaction set which reports leaseholder payment data on State property
SU Survey
SV Supplemental Invoice
An invoice related to a previous invoice; includes only charges that were not available for the initial invoice
TD Shipment or Movement Deficiency
TG Receipt Acknowledgment Inquiry
TH Receipt Acknowledgment Advice
TI Delinquent Due-in Advice
TJ Delinquent Due-in Inquiry
TK Due-in Reconciliation Advice
TP Trading Partner Information
TR Shipment or Movement Deficiency Response
TS Transfer Statement
U1 Contract Abstract
U2 Shipment Performance Notice
U4 Acceptance Alert
U5 Update
U9 Contract Payment Notice
UA Amendment Filing
UC Uniform Commercial Code Filing
UD Unsalable Detail
UF Material, Engineering, Installation, Right to Use, Final Bill
UI Uniform Commercial Code Filing Inquiry
UM Termination Filing
Terminates a filing before the original expiration date
UO Original Filing
UP Unsalable Product Invoice
UR Uniform Commercial Code Filing Response to Inquiry
UT Continuation Filing
Continues an original filing beyond the original expiration date
V1 Contract Completion Report
W1 Weapons Data Change
W4 Weapons Control Report
W5 Weapons Control Report Reconciliation
WA Work Assignment
WD Withdrawal
WO Work Order
A bill for planned capital improvements to a jointly owned facility
WS Waste
XA Cancel Pending New Offer

CODE DEFINITION & EXPLANATION

XB Bilateral Spot Rate
XC Automatic Concurrence
XD Special Deprescription
ZZ Mutually Defined

641 Status Reason Code

TYPE=ID MIN=3 MAX=3

Code indicating the status reason.

SEGMENTS USED IN (AS SIMPLE):

API	BSN	DEG	DFI	ENR	ERP	GR5	HS	ISR	OPX
Q5	SES	SG	SSE	SST	V9				

TRANSACTION SETS USED IN:

110	130	135	146	161	190	191	214	260	264
266	300	301	303	304	310	312	315	322	323
325	350	417	426	455	856	859	870	990	

CODE DEFINITION & EXPLANATION

001 Death of Principal Mortgagor
002 Illness of Principal Mortgagor
003 Illness of Mortgagor's Family Member
004 Death of Mortgagor's Family Member
005 Marital Difficulties
006 Curtailment of Income
The reduction of income of a borrower
007 Excessive Obligations - Same Income, Including Habitual Nonpayment of Debts
008 Abandonment of Property
009 Distant Employment Transfer
010 Neighborhood Problem
011 Property Problem
012 Inability to Sell Property
013 Inability to Rent Property
014 Military Service
015 Default Detail
Default reasons which are specified and detailed in a textual note
016 Unemployment
017 Business Failure
018 Bankruptcy
019 Casualty Loss
020 Moved - Vacated
021 Dissatisfied with Property
022 Energy-Environment Cost
023 Servicing Problems
024 Auto Repairs
025 Extended Reasons
The mortgage is in default due to other reasons or combination of reasons
026 Payment Adjustment
027 Payment Dispute

CODE DEFINITION & EXPLANATION

028 Due on Transfer
029 Transfer of Ownership Pending
030 Fraud
031 Unable to Contact Borrower
A01 Missed Delivery
Transportation carrier missed customer delivery
A02 Release Signature or Release Number
A03 Incorrect Address
Shipment has been returned to carrier's terminal; address correction is required
A04 Indirect Delivery
A05 Unable To Locate
Transportation carrier is unable to find customer location
A06 Address Corrected - Delivery Attempt
A07 Refused by Consignee
A08 Not In On Delivery Completed
A09 Damaged - Delivery Completed
A10 Damaged - Delivery Not Completed
Shipment completely damaged or destroyed; delivery not attempted
A11 Business Closed
A12 Package Sorted To Wrong Route
Delay caused by carrier sorting shipment incorrectly
A13 Other
A14 Returned to Shipper
A15 Business On Strike
A16 Payment Received
A17 Customer Requested Future Delivery
Delay in delivery per the customer's (consignee's) request
A18 Mis-sort
A19 Restricted Articles Incompatible
A20 Restricted Articles Unacceptable
A21 Bulk Plane
A22 Package Missed Inbound Plane At Origin Station
A23 Customer Dropped Off Package After Aircraft Depart
A24 Accident
Delay caused by shipment being contained in vehicle involved in accident
A25 Package Rec'd At Destination Sta. Without Airbill
A26 Consignee Related
Unspecified delay caused by consignee
A27 Driver Related
The driver returned the shipment to the terminal
A28 Package Missorted During Aircraft Unload
A29 Hold Changed To Delivery Package
A30 Mechanical Breakdown
A31 Arrived In Station After Courier Dispatch
A32 Aircraft Arrived Late In Hub
A33 Other Carrier-Related
Delivery delay caused by a non-specified carrier related reason
A34 Package Shipped From Overgoods

CODE DEFINITION & EXPLANATION

A36 Holding In Overgoods
A37 Damaged Rewrapped In Hub
A38 Detached Airbill
A39 Previous Stop
Customer previous to this stop caused delay
A40 Shipper Related
Unspecified delay caused by the shipper
A41 Standard Air Package
A42 Holiday - Closed
A43 Weather or Natural Disaster Related
Shipment delayed by natural disaster or severe weather
A45 Delivery Not Completed
Delivery stopped for unidentified reason
A46 Recipient Unavailable -- Delivery Delayed
A49 ODA/Cartage Agent
Agent delayed load at drop lot
A50 Improper International Paperwork
A51 Carrier Keying Error
A keying error that has caused a delay in the shipment
A52 No Requested Arrival Date
The shipper or consignee has to provide the required date of delivery
A55 Hold Due to Customs/Documentation
A58 Unable to Contact Recipient For Broker Information
A59 Hold At Location
A61 International Manifest
A63 Puerto Rican Tax Authorities Holding Package
A64 Non-FEC Broker Advised
A65 Commercial Customs Release
A73 Package Delivered Before Commitment
Customer accepted shipment early
A74 Package Delivered After Commitment
A84 Civil Event Related Delay
A85 Customer-requested Early Delivery
A91 Exceeds Service Limitations
A95 Past Cutoff Time
A96 Insufficient Pickup Time
Load tendered to the carrier late
A98 Missed Pickup
Carrier missed pickup appointment
A99 Alternate Carrier Delivered
ABN Abnormal
A code specifying that health screening results for a student were not in the expected range of findings
ACC Actual Contractor-Caused Delay
Delay actual rather than anticipated; caused by the contractor rather than the government
ACD Anticipated Contractor-Caused Delay
Delay anticipated rather than actual; caused by the contractor rather than the government
AGC Actual Government-Caused Delay
Delay actual rather than anticipated; caused by the government rather than the contractor

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
AGD	Anticipated Government-Caused Delay <i>Delay anticipated rather than actual; caused by the government rather than the contractor</i>	B26	International diploma or certificate (such as International Baccalaureate)
B01	Reconsigned <i>The shipper or consignee redirected the shipment</i>	B27	Student is eligible to continue or return or both
B02	Appointment or Pre-Arranged Delivery Date <i>Shipment is being held pending an appointment or pre-arranged delivery date</i>	B28	Student is on suspension or dismissal
B03	Trap for Customer <i>According to a customer's request, shipment is being held at a terminal before delivery</i>	B29	Student is expelled (from PreK - grade 12)
B04	Held for Payment <i>Delay caused by required payment not available</i>	B30	Currently enrolled but courses in progress not included
B05	Held for Consignee <i>Customer unable to accept order as specified</i>	B31	Not currently enrolled
B06	Consignee Closed (Inventory, Vacation, Etc.) <i>Shipment is being held because consignee is closed</i>	B32	Previous enrollment. Used for entry or exit or both at school other than the sending school
B07	Dock Pick-Up <i>Shipment is awaiting pickup at carrier's dock</i>	B33	Unreported - Information is not available in record
B08	Improper Unloading Facility or Equipment <i>Shipment is on hold pending correct unloading facility or equipment</i>	B34	Currently enrolled and courses in progress are included
B09	Receiving Time Restricted <i>Shipment is being held, consignee's receiving time is restricted</i>	B35	Highest Honors
B10	Order Notify <i>Shipment is being held pending notification of order</i>	B36	Second Highest Honors
B11	Held for Protective Service <i>Shipment is being held pending assignment of protective service</i>	B37	Third Highest Honors
B12	Connecting Line or Cartage Pick-Up <i>Shipment is awaiting connecting line or cartage company pickup</i>	B38	Dropped
B13	Held per Shipper <i>Plant held order for any reason</i>	B39	Probation
B14	Missing Documents <i>Shipment is being held because of missing documents</i>	B40	Suspended
B15	Border Clearance <i>Shipment is being held pending clearance at a border point</i>	B41	Requested record will not be sent. Cannot identify student.
B16	Road Conditions <i>Shipment is being delayed due to road conditions</i>	B42	Requested record will not be sent electronically. Paper copy will be sent.
B17	Did not complete secondary school	B43	Requested record will not be sent. Have student contact us.
B18	Standard high school diploma	B44	Part of requested record being sent. Remainder to be sent by hard copy.
B19	Advanced or honors diploma	B45	Requested record will not be sent. No record of student.
B20	Vocational diploma	B46	Requested record will not be sent. Degree or Diploma not yet awarded.
B21	Special education diploma	B47	Requested record will not be sent. Institutional policy requires student release. Have student contact us.
B22	Certificate of completion or attendance	B48	Record being sent at request of student
B23	Special certificate of completion	B49	Record being sent to replace one previously sent
B24	General Education Development Diploma (GED) <i>A high school equivalency diploma awarded as a result of successfully passing the American Council on Education General Education Development Tests</i>	B50	Requested record being sent
B25	Other high school equivalency diploma <i>A high school equivalency diploma awarded on a basis other than the American Council on Education General Education Development Tests</i>	B51	Student on Suspension or Dismissal; Eligible to Apply for Re-entry
		B52	According to established regulations or statutes, the student is considered to be a "dropout"
		BW2	Bottom Well Cannot Handle Two or More Units
		BWL	Bottom Well Cannot Handle Unit Assigned because of Length
		BWT	Bottom Well Cannot Handle Unit Assigned because of Type
		BWW	Bottom Well Cannot Handle Unit Assigned because of Width
		C01	Waiting for Customer Pick-up <i>Consignee will pick up shipment at dock</i>
		C02	Credit Hold <i>Customer on credit hold</i>
		C03	Suspended at Customer Request
		C04	Customer Vacation
		C05	Customer Strike
		C06	Waiting Shipping Instructions

CODE DEFINITION & EXPLANATION

- C07** Waiting for Customer Specified Carrier
C08 Collect on Delivery Required
C09 Cash Not Available from Consignee
C10 Customs (Import/Export)
Delivery delayed by customs
C11 No Requested Arrival Date Provided To Carrier By Shipper
Shipper failed to provide arrival date
C12 No Requested Arrival Time Provided To Carrier By Shipper
C13 Loan Paid in Full
C14 Loan Refinanced, Insured by Insurer Receiving Report
C15 Loan Refinanced, Insured by Other Insurance Carrier
C16 Loan Refinanced, No Insurance Required
C17 Coverage No Longer Required
C18 No Outstanding Commitments
CDE Clearance to Destination Exceeded
D01 Carrier Dispatch Error
Shipment has been delayed for delivery or pickup because of a carrier dispatch error
D02 Driver Not Available
D03 Student has attended a nonpublic school or home education program in- or out-of-state this year, but is entering a public school in this state for the first time this school year
D04 Student was received from another attendance reporting unit in the same school
D05 Student was received from a school in the same district
D06 Student was received from another public school outside the district either in- or out-of-state
D07 Student was received from a nonpublic school either in or out of the district or has returned after having been enrolled in a home education program. The student must have been enrolled previously in a public school this year
D08 Student unexpectedly reentered the same school after withdrawing or being discharged
D09 Student was expected to attend a school but did not enter as expected for unknown reasons
D10 Student was promoted, retained, or transferred to another attendance-reporting unit in the same school
D11 Student was promoted, retained, or transferred to another school in the same district
D12 Student withdrew to attend another public school in the same district
D13 Student withdrew to attend another public school in- or out-of-state
D14 Student over compulsory attendance age who leaves school voluntarily with no intention of returning
D15 Student who graduated from school with a standard diploma
D16 Student who graduated from school with a special diploma
D17 Student who left school with a certificate of completion

CODE DEFINITION & EXPLANATION

- D18** Student who left school with a special certificate of completion
D19 Student who left school with a State General Education Development (GED) High School Diploma
D20 Student Withdrew to Attend a Non-Public School or Home Education Program In- or Out-of-State.
D21 Student withdrew from school due to hardship
D22 Student has not entered any school in this or any other state this school year
D23 Previously attended out-of-state public school but is entering a public school in this state for the first time this school year
D24 Returned to Regular Education Program
D25 Reclassified Fully English Proficient
D26 Retained in Current Grade
D27 Placed in Next Grade After Expected Grade
D28 Placed in Transitional Program (K-1)
D29 Status Pending Completion of Summer School (K-12)
D30 Declined Services
D50 Delayed
EB1 Deceased
EB2 Did not Attend this Semester
EB3 Withdrawn
EB4 Graduated
EB5 Never Attended
EB6 Full-Time Enrollment
EB7 Half-Time Enrollment
EB8 Less Than Half-Time Enrollment
EB9 Approved Leave of Absence
EBA No Record Found
ENR Export Release Not Required
The foreign military sales (FMS) shipment for which this Notice of Availability is provided will not require an Export Release
ERR Export Release Required
The foreign military sales (FMS) shipment for which this Notice of Availability is provided will require that an Export Release be obtained
EXD Excessive Dimension Cannot be Accepted
F73 Non-express Clearance Delay
F74 International Non-carrier Delay
HZM Hazardous Material Placement
IV1 Failed Material Returned for Repair
IV2 Material Shipped Between Intermediate Points
MP2 Middle Position Cannot Handle Two or More Units
MPL Middle Position Cannot Handle Unit Assigned because of Length
MPT Middle Position Cannot Handle Unit Assigned because of Type
MPW Middle Position Cannot Handle Unit Assigned because of Width
NOR Normal
A code indicating that health screening results for a student were in the expected range of findings

CODE DEFINITION & EXPLANATION

P01	Processing Delay
P02	Waiting Inspection
P03	Production Falldown <i>Shipper held order for stock</i>
P04	Held for Full Carrier Load <i>Minimum number of shipments or weight is required by the consignee for delivery</i>
P05	Waiting Test Results
P06	Producer Strike
P07	Producer Vacation
S01	Delivery Shortage <i>Delivery of shipment not complete due to misdirected pieces of freight</i>
T01	Tractor With Sleeper Car Not Available
T02	Tractor, Conventional, Not Available
T03	Trailer Not Available
T04	Trailer Not Usable Due to Prior Product
T05	Trailer Class Not Available
T06	Trailer Volume Not Available
T07	Insufficient Delivery Time
TP2	Top Position Cannot Handle Two or More Units
TPL	Top Position Cannot Handle Unit Assigned because of Length
TPT	Top Position Cannot Handle Unit Assigned because of Type
TPW	Top Position Cannot Handle Unit Assigned because of Width
UCD	Unknown Cause of Delay <i>Reason and responsibility for the delay cannot be determined</i>
UND	Undetermined
W01	Out of Stock
W02	Equipment Cut
W03	Booking Location Request
W04	On Hold
W05	Order Discrepancy
W06	Receiving Location Request
W07	Inventory Discrepancy
W08	Material Shortage
W09	Substitution
W10	Diverted Item
W11	Loading Error
W12	Inbound Carrier Failure
W13	Product Allocation Exceeded
W14	Improperly Sized Order
W15	Wrong Equipment
W16	Insufficient Equipment Space
WLC	Weight Limit of Car Exceeded
WLT	Weight Limit of Truck Exceeded
WLW	Weight Limit of Well Exceeded
WTP	Waiting for Proof
ZZZ	Mutually Defined

642 Week

TYPE=N0MIN=1MAX=2

Week expressed as an integer between 1 and 52, inclusive.

SEGMENTS USED IN (AS SIMPLE):

CMA GA

TRANSACTION SETS USED IN:

290 404 410 417 426 858 859

643 Lading Percentage

TYPE=N2MIN=2MAX=4

Commodity percentage for rating.

SEGMENTS USED IN (AS SIMPLE):

N5

TRANSACTION SETS USED IN:

404 410 417 426 858 859

644 Lading Percent Qualifier

TYPE=IDMIN=1MAX=1

Code identifying type of lading percentage.

SEGMENTS USED IN (AS SIMPLE):

N5

TRANSACTION SETS USED IN:

404 410 417 426 858 859

CODE DEFINITION & EXPLANATION

- A Coal Moisture Allowance
- M Tank Car Mixture
- O Tank Car Outage
- S Sand or Stone and Related Articles (Aggregates)

645 Related Company Indication Code

TYPE=IDMIN=1MAX=1

Code indicating parties to a transaction.

SEGMENTS USED IN (AS SIMPLE):

BA1 XH

TRANSACTION SETS USED IN:

404 601 858 859

CODE DEFINITION & EXPLANATION

- N Transaction Between Unrelated Companies
- Y Transaction Between Related Companies

646 Quantity Shipped to Date

TYPE=R MIN=1 MAX=9

Number of units shipped to date.

SEGMENTS USED IN (AS SIMPLE):

SN1

TRANSACTION SETS USED IN:

325 856 857 861

647 Application Error Condition Code

TYPE=ID MIN=1 MAX=3

Code indicating application error condition.

SEGMENTS USED IN (AS SIMPLE):

A3 RIC SPO TED VAD

TRANSACTION SETS USED IN:

126 204 210 214 824 827

CODE DEFINITION & EXPLANATION

A Missing or Invalid Report Type Code
B Missing or Invalid Physical Inventory Code
C Missing or Invalid Consignee
D Missing or Invalid Fund Code
E Missing or Invalid Material Condition Code
F Missing or Invalid Management Code
G Missing or Invalid Processing (Count) Date Code
H Missing or Invalid Unit of Measure Code
I Missing or Invalid Source of Supply Code
J Missing or Invalid Purpose Code
K Missing or Invalid Ownership Code
L Missing or Invalid Support Request Code
M Missing or Invalid Supply Condition Code
N Missing or Invalid Payer Identification
O Missing or Invalid Issuer Identification
P Missing or Invalid Item Quantity
Q Missing or Invalid Item Identification
R Missing or Invalid Support Date
S Missing or Unauthorized Transportation Mode/Method Code
T Unauthorized Transaction Set Purpose Code
U Missing or Unauthorized Transaction Type Code
V Missing or Unauthorized Action Code
001 Car Not in Umler
002 Car Not in Correct Status for Billing
003 Duplicate Billing
004 Invalid Commodity Code
005 Route Error
006 Duplicate
007 Missing Data

CODE DEFINITION & EXPLANATION

008 Out of Range
009 Invalid Date
010 Total Out of Balance
011 Not Matching
012 Invalid Combination
024 Other Unlisted Reason
The reason for the application error condition cannot be described using any other code on the standard code list
026 Customer Identification Number is Invalid
027 Customer Identification Number Does not Exist
028 Customer Identification Number and Entity Name Do not Match
029 Customer Identification Number Is Missing
036 Invalid Serial Number
500 Misrouted Freight Bill
801 Missing or Invalid Transaction Handling Code
802 Invalid Debit or Credit Flag Code
803 Missing or Invalid Payment Method Code
804 Missing or Invalid Payment Format
805 Missing Depository Financial Institution (DFI) Qualifier
806 Missing or Invalid Bank Transit Routing (ABA) Number
807 Missing or Invalid Originating Account Number
808 Missing or Invalid Receiving Account Number
809 Missing Effective Entry Date
810 Effective Payment Date is Past
811 Payment Received Too Far in Advance
812 Missing Transaction Reference or Trace Number
813 Missing or Invalid Payee Name and Address
814 Received After Cutoff Date or Time
815 Duplicate Batch
817 Duplicate Trace Number
818 Missing Control Totals
819 Control Totals Amount Error
820 Control Totals Count Error
821 Control Totals Out of Sequence
822 Transaction Set Payment Amount Error
823 Payment Pending Credit Approval
824 Payment Passed Credit Approval
825 Payment Amount Exceeds Approved Credit Limit; Refused
826 Non-Sufficient Funds in Account; Refused
827 Account Frozen
828 Account Transferred
829 Payee Deceased
830 Refused by Payee
831 Missing or Invalid Cancellation Type Code
832 Invalid Request or Cancellation Flag
833 Invalid Cancellation Request (Item Not in Financial Warehouse to Cancel)
834 Missing or Invalid Effective Payment Date

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
847	Closed/Non-Existent Account Number	IWT	Invalid Weight
ASA	Associated Authorization <i>Other vehicles contained on a multilevel railcar have different shipper authorized destinations than this vehicle</i>	LOC	Invalid Damage Area Code <i>The Damage Area Code (DE556) reported is invalid</i>
ASV	Associated Vehicle Identification Number(s) Unknown <i>Other vehicles contained on a multilevel railcar are unknown to the shipper</i>	MBL	Multiple Bills of Lading <i>Multiple Bills of Lading have been transmitted for a 3 for 2 shipment (only one bill of lading is required)</i>
AVE	Associated Vehicle Identification Number(s) Invalid <i>Vehicle Identification Numbers (DE539) for other vehicles contained on a multilevel railcar fail check digit verification</i>	MDN	Missing Department Number
CAL	Currency Calculation <i>The amount calculated using the specified exchange rate exceeds the maximum length of the application data field</i>	MID	Missing Identification Code
COV	Conflicting Authorizations <i>Commodities are moving on same Freight Bill which have conflicting contract rates or terms</i>	MQT	Missing Quantity
CUR	Invalid Currency Code <i>Currency Code (DE100) reported is invalid</i>	MWT	Missing Weight
DBL	Duplicate Bill of Lading Number <i>Carrier has reused a shippers authorization number assigned to another shipment</i>	NAU	Not Authorized <i>The move/service reported by the carrier has not been authorized by the shipper</i>
DDT	Departure Date Invalid <i>The move/service date precedes the authorized date</i>	NCL	No Clearance Authorization <i>The vessel clearance reported by the carrier has not been authorized by the shipper</i>
DRC	Duplicate Railcar Departure <i>The railcar reported has a conflicting previous departure on the same date</i>	NCR	No Clearance Reported <i>The freight bill submitted by the carrier precedes the vessel clearance</i>
DTE	Incorrect Date <i>The reported date is incorrect (e.g. premature date for transaction or non-existent date such as February 30)</i>	NDP	No Departure Reported <i>The railcar arrival has been received prior to the railcar departure</i>
DUP	Duplicate Transaction <i>The identical transaction has been transmitted more than once within the same input file</i>	NDT	No Termination Date <i>The move/service/status change reported requires termination of a previously transmitted Vehicle Status Code (DE1094)</i>
ICA	Invalid Claim Amount <i>Claim Total does not equal total of claim Line Item Totals</i>	NIF	Invalid Status Location <i>The location reported with the Status Code (DE1094) does not match any move/service locations authorized by the shipper</i>
ICG	Invalid Charge Allowance Qualifier <i>The Charge Allowance Qualifier (DE538) reported is invalid</i>	NOD	Not on Departure <i>Vehicle Identification Numbers reported on railcar arrival do not match Vehicle Identification Numbers reported on railcar departure</i>
IDC	Invalid Decline/Amend Reason Code <i>The Decline/Amend Reason Code (DE548) reported is invalid</i>	NRA	No Railcar Arrival <i>A subsequent shipper authorized move/service has been reported prior to reported arrival of a railcar</i>
IDN	Invalid Department Number	OTH	Other <i>Unspecified application error</i>
IID	Invalid Identification Code	PND	Pending Payment <i>The freight bill/invoice/waybill has previously been transmitted and is awaiting maturity of credit terms prior to payment</i>
IMD	Invalid Railcar Type <i>The Equipment Description Code (DE40) reported is invalid</i>	PPD	Previously Paid <i>The freight bill/invoice/waybill has previously been paid</i>
INC	Incomplete Transaction <i>Optional Element(s) required by the application are missing</i>	PRM	Primary Inspection Not Received <i>A Motor Vehicle Inspection Details transaction containing a Supplemental Inspection indicator (DE835) has been reported prior to the primary inspection</i>
INF	Invalid Status Code <i>The Vehicle Status Code (DE1094) reported is invalid</i>	QTY	Quantity <i>The number of items on the freight bill/invoice/waybill does not equal the number of unique segments which specifically identify those items</i>
IPR	Status Code Previously Reported <i>The status code reported has previously been processed by the receiver</i>	RAT	No Rate Available <i>The shipper is unable to determine the rate for the move/service reported by the carrier</i>
IQT	Invalid Quantity		

CODE DEFINITION & EXPLANATION

RTE	Invalid Shipper's Route Code <i>The shippers route code reported by the carrier is invalid</i>
SCA	Invalid SCAC <i>The Standard Carrier Alpha Code (DE140) reported is invalid</i>
SCD	Invalid Vehicle Service Code <i>The Vehicle Service Code (DE1062) reported is invalid</i>
SEV	Invalid Damage Severity Code <i>The Damage Severity Code (DE541) reported is invalid</i>
SPL	Invalid SPLC Code <i>The Standard Point Location Code (DE154) is invalid</i>
STR	Invalid Storage Days Calculation <i>The number of storage days billed does not equal the difference between arrival date and departure date less grace days</i>
TRN	Turnover <i>The vessel clearance reported was authorized by the consignee rather than by the shipper</i>
TYP	Invalid Damage Type Code <i>The Damage Type Code (DE540) reported is invalid</i>
UAU	Used Authorization <i>The move/service reported has previously been reported as completed</i>
UCN	Unknown Claim Number <i>The claim number reported by the carrier is unknown to the claimant</i>
UKN	Unknown Move/Service <i>The move/service reported has not been mutually defined by the trading partners</i>
UNV	Unknown Vehicle Identification Number <i>The reported Vehicle Identification Number (DE539) is unknown to the shipper</i>
VIN	Invalid Vehicle Identification Number <i>The reported Vehicle Identification Number (DE53) fails the check digit calculation</i>
VND	Vehicle Not Departed <i>Storage charges have been billed prior to reported departure of a vehicle from storage</i>
VOS	Offsite Storage <i>Storage charges have been reported for an item known to be at another location</i>
ZDS	Zero Storage Days <i>The arrival and departure dates are equal, per diem storage charges have not accrued</i>
ZZZ	Mutually Defined

648 Price Multiplier Qualifier

TYPE=ID MIN=3 MAX=3

Code indicating the type of price multiplier.

SEGMENTS USED IN (AS SIMPLE):

BPT CTP PAD PTD

TRANSACTION SETS USED IN:

124 304 536 810 821 822 830 832 836 837

TRANSACTION SETS USED IN:

840 843 844 845 846 847 849 850 851 852
855 857 860 865 867 886

CODE DEFINITION & EXPLANATION

CSD	Cost Markup Multiplier - Original Cost
CSR	Cost Markup Multiplier - Retail Cost
DIS	Discount Multiplier
ILP	Cost Markup Multiplier - Wholesale Cost
PSP	Percent Solution Multiplier
SEL	Selling Multiplier

649 Multiplier

TYPE=R MIN=1 MAX=10

Value to be used as a multiplier to obtain a new value

COMPOSITE DATA ELEMENTS USED IN:

C001

SEGMENTS USED IN (AS COMPONENT):

CRT EA III LOC MEA PD PDE PL POC PRC
RLT RPA SP STA UIT

SEGMENTS USED IN (AS SIMPLE):

BPT CHR CTP PAD PTD

TRANSACTION SETS USED IN:

124 130 135 142 143 148 175 180 185 195
196 201 203 251 262 265 272 300 301 304
325 404 410 414 417 426 501 511 536 805
810 811 819 821 822 830 832 836 837 838
840 841 842 843 844 845 846 847 848 849
850 851 852 853 855 856 857 858 859 860
861 862 863 865 866 867 869 870 883 886
888**660 Contract Suffix**

TYPE=AN MIN=1 MAX=12

Used to identify a type of contract.

SEGMENTS USED IN (AS SIMPLE):

L7A PI

TRANSACTION SETS USED IN:

404 410 414 417 426 433 453 466 490 858

662 Relationship Code

TYPE=ID MIN=1 MAX=1

Code indicating the relationship between entities

SEGMENTS USED IN (AS SIMPLE):

ITA SLN TCD TXI USD

TRANSACTION SETS USED IN:

124	140	142	143	148	263	561	810	811	819
820	823	830	832	836	840	843	845	846	850
851	855	856	857	859	860	861	865	866	867
870									

CODE DEFINITION & EXPLANATION

- A** Add
D Delete
I Included
O Information Only
Charges which relate to but may not be included in or added to the unit price of the SLN. (i.e., compute WATS calculation based upon usage amounts)
S Substituted

663 Quantity Units Received or Accepted

TYPE=R MIN=1 MAX=9

Number of Units Received or Accepted

SEGMENTS USED IN (AS SIMPLE):

RCD

TRANSACTION SETS USED IN:

527 536 844 849 861

664 Quantity Units Returned

TYPE=R MIN=1 MAX=9

Number of units returned.

SEGMENTS USED IN (AS SIMPLE):

RCD

TRANSACTION SETS USED IN:

527 536 844 849 861

665 Residue Indicator Code

TYPE=ID MIN=1 MAX=1

Code indicating that the shipment is not a loaded movement but contains a residue from a prior movement.

SEGMENTS USED IN (AS SIMPLE):

LH1

TRANSACTION SETS USED IN:

204 304 404 417 418 423 856 858

CODE DEFINITION & EXPLANATION

- R** Residue Last Contained Description
 SEE CODE SOURCE 52

667 Quantity in Question

TYPE=R MIN=1 MAX=9

Number of units contested because of physical condition or status of units.

SEGMENTS USED IN (AS SIMPLE):

RCD

TRANSACTION SETS USED IN:

527 536 844 849 861

668 Line Item Status Code

TYPE=ID MIN=2 MAX=2

Code specifying the action taken by the seller on a line item requested by the buyer.

SEGMENTS USED IN (AS SIMPLE):

ACK SN1

TRANSACTION SETS USED IN:

325 855 856 857 861 865

CODE DEFINITION & EXPLANATION

- AC** Item Accepted and Shipped
AR Item Accepted and Released for Shipment
BP Item Accepted - Partial Shipment, Balance Backordered
DR Item Accepted - Date Rescheduled
IA Item Accepted
IB Item Backordered
IC Item Accepted - Changes Made
ID Item Deleted
IE Item Accepted, Price Pending
IF Item on Hold, Incomplete Description
IH Item on Hold
IP Item Accepted - Price Changed
IQ Item Accepted - Quantity Changed
IR Item Rejected
IS Item Accepted - Substitution Made
IW Item on Hold-Waiver Required
SP Item Accepted - Schedule Date Pending

669 Currency Market/Exchange Code

TYPE=ID MIN=3 MAX=3

Code identifying the market upon which the currency exchange rate is based.

SEGMENTS USED IN (AS SIMPLE):

CUR

TRANSACTION SETS USED IN:

140 141 142 143 148 186 251 304 362 414

TRANSACTION SETS USED IN:

426	805	810	811	812	819	820	821	822	823
830	832	835	837	838	840	843	844	845	846
847	849	850	851	855	856	857	860	861	865
867	870								

CODE DEFINITION & EXPLANATION

IMF	International Monetary Fund
LNF	London (England) Exchange - First Closing
LNS	London (England) Exchange - Second Closing
NYC	New York Foreign Exchange
PHI	Philadelphia Foreign Exchange
ZUR	Zurich (Switzerland) Exchange

672 Resource Authorization Code

TYPE=ID MIN=2 MAX=2

Code identifying the resource which the buyer is authorizing the seller to commit to.

SEGMENTS USED IN (AS SIMPLE):

ATH

TRANSACTION SETS USED IN:

830

CODE DEFINITION & EXPLANATION

FI	Finished (Labor, Material, and Overhead/Burden)
GS	Quantity Based Pricing Groups
LB	Labor
LM	Labor and Material
MT	Material
PQ	Cumulative Quantity Required Prior to First Schedule Period
PR	Previously Released Requirements
ZZ	Mutually Defined

673 Quantity Qualifier

TYPE=ID MIN=2 MAX=2

Code specifying the type of quantity.

SEGMENTS USED IN (AS SIMPLE):

CAL	CTB	EB	GRI	HSD	L13	PAM	PRC	QTY	RES
RLT	SHP	TRF							

TRANSACTION SETS USED IN:

124	131	139	140	141	142	143	148	150	152
154	175	176	180	185	195	196	200	201	203
251	262	264	266	271	278	290	304	310	312
362	422	432	501	503	511	517	527	536	568
601	806	810	811	816	819	820	823	824	829
830	831	832	833	834	835	836	837	838	839
840	841	842	843	844	845	846	847	849	850
851	852	855	860	862	863	865	866	867	869
870	883	884	886	889	940	945			

CODE DEFINITION & EXPLANATION

01	Discrete Quantity
02	Cumulative Quantity
03	Discreet Quantity - Rejected Material
04	Discrete Quantity - Rejected Material: Disposition Replacement
05	Discrete Quantity - Rejected Material: Disposition Credit
06	Discrete Quantity - Rejected Material: Disposition Pending
07	Cumulative Quantity - Rejected Material
08	Cumulative Quantity - Rejected Material: Disposition Replacement
09	Cumulative Quantity - Rejected Material: Disposition Credit
10	Cumulative Quantity - Rejected Material: Disposition Pending
11	Split Quantity
12	Ship Notice Quantity
13	Collateral Requirements
14	Quantity in Float
15	Quantity in Hold Out
16	Line Thread Quantity
17	Quantity on Hand
18	Previous Week Quantity
19	Unverified Receipts
1A	Original Duration (in calendar units) <i>The initial planned amount of time needed to complete a task or activity</i>
1B	Current Duration (in calendar units) <i>The current amount of time needed to complete a task or activity</i>
1C	Remaining Duration (in calendar units) <i>The remaining amount of time needed to complete a task or activity</i>
1D	Total Float (in calendar units) <i>The amount of time a task or activity can be delayed or expanded before it impacts the project end date</i>
1E	Free Float (in calendar units) <i>The amount of time a task or activity can be delayed or expanded without impacting on a subsequent task or activity</i>
1F	Lag (as in Lag Time - in calendar units) <i>The amount of time delay</i>
1G	Lead Time (in calendar units) <i>The amount of initial lead time</i>
1H	Started <i>The amount started</i>
1I	Completed <i>The amount finished</i>
1J	Due <i>The amount due to the customer</i>
1K	Time Units <i>The number of time units such as 8 (hours)</i>
1L	Shifts <i>The number of shifts for a calendar such as 3 per day</i>

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
1M	Time units per shift <i>The number of time units per shift - such as 8 (hours)</i>	47	Primary Net Quantity
1N	Scrap allowed <i>Amount of scrap allowed during production</i>	48	Secondary Net Quantity
1O	Calendar Units <i>The number of calendar units such as 1 per day or 1 per week</i>	49	Number of Signed Bills of Lading
1P	Resource (Quantity) available <i>Resource amount such as labor hours or material dollars available for a task or activity</i>	50	Number of Copies of Bill of Lading
1Q	Total Resource (Quantity) <i>Total amount of the resources available for the total duration of the task or activity</i>	51	Number of Unsigned Bills of Lading
1R	Level Resource (Quantity) <i>The amount of resources available for each time unit for the duration of the task or activity</i>	52	Number of Originals
1S	Late <i>The amount that is late</i>	53	Original payment item count.
1T	Number of Delinquent Installments	54	Bank reject item count.
1U	Number of Loans	55	Net to pay item count.
1V	Total Number of Mortgagees	56	Minimum Contract Quantity
1W	Total Number of Loan Detail Records	57	Minimum Order Quantity
1X	Prescription Effective Period <i>Length of time that the prescription is effective.</i>	58	Payment Cancellation Item Count
20	Unusable Quantity	60	Total Authorized Quantity
21	Cumulative Quantity Shipped Short- Disposition Pending	61	Remaining Authorized Quantity
22	Cumulative Quantity Shipped Short- Disposition Challenged	62	Number of Days Covered by Inventory
23	Cumulative Quantity Shipped Long- Disposition Pending	63	On Order Quantity
24	Cumulative Quantity Shipped Long- Disposition Challenged	64	Past Due Quantity
25	OEM Inventory	65	Previous Month's Usage
26	Total Inventory	66	Minimum Fabrication Quantity
27	Committed Quantity	67	Minimum Ship Quantity
28	Quantity Available for Return	68	Maximum Number of Shipments Allowed
29	Projected Available Inventory	69	Incremental Order Quantity
2I	CO2 Injection Volume	70	Maximum Order Quantity
30	Quote Quantity on Inventory	72	Minimum Stock Level
31	Additional Demand Quantity	73	Maximum Stock Level
32	Quantity Sold	74	Damaged Goods
33	Quantity Available for Sale (stock quantity)	75	Receipts
34	Noncommitted Inventory on Shelf	76	Returns
35	Inventory on Shelf + Work in Progress	77	Stock Transfers In
36	Distributor Inventory	78	Stock Transfers Out
37	Work In Process	79	Billing Unit(s) Per Pricing Unit
38	Original Quantity	80	Pricing Unit(s) Per Billing Unit
39	Shipped Quantity	81	Prepaid Quantity Shipped
40	Remaining Quantity	82	Prepaid Quantity Not Shipped
41	Number of Batches	83	Submitted Quantity Sold
42	Number of Checks	84	Submitted Quantity Returned
45	Cumulative quantity on order	85	Lot Size
46	Total transactions	86	Nonconformance Quantity
		87	Quantity Received
		88	Beds
		89	Operating Beds
		90	Acknowledged Quantity <i>Network Recognition for message receipt</i>
		91	Additional Usage Quantity <i>The amount of usage incurred above the allotted or allowable use for a service</i>
		92	Allotted Usage Quantity <i>The amount of allowable usage related to a service</i>
		93	Attendant-Handled Quantity <i>Manual Recognition for message receipt</i>

CODE DEFINITION & EXPLANATION

94	Billable Quantity <i>Number of billable units used</i>
95	Data Storage Quantity <i>Number of storage units used</i>
96	Non-Billable Quantity <i>Number of non-billable units</i>
97	Non-Urgent Delivery Quantity <i>Number of units delivered in non-urgent status</i>
98	Overflow Quantity <i>Number of overflow messages, (Busy condition count for 800 service)</i>
99	Quantity Used <i>Quantity of units used</i>
A1	Acceptable Unserviceable Quantity <i>Indicates what portion of the total requested quantity may be accepted in an unserviceable condition</i>
A2	Optimistic Duration <i>Best case amount of the time needed to complete a task or activity</i>
A3	Most Likely Duration <i>Most likely amount of time needed to complete a task or activity</i>
A4	Pessimistic Duration <i>Worst case amount of time needed to complete a task or activity</i>
A5	Adjusted Quantity
A7	Years in School
A8	Number of Dependents
A9	Years on Job
AA	Unacknowledged Quantity <i>Message received without network, or attendant recognition</i>
AB	Urgent Delivery Quantity <i>Number of units delivered in urgent status</i>
AC	Voice Storage Quantity <i>Number of voice storage units used</i>
AD	Maintenance Units <i>Number of units of maintenance provided</i>
AE	Minimum Average Time Requirement (MATR) Units <i>Number of units calculated at a minimum usage rating basis, such as X minutes per message</i>
AF	Wide Area Telephone Service (WATS)/800 Service Units <i>Number of units of usage, for WATS or 800 service</i>
AG	Number of End Users <i>Number of participating users</i>
AH	Number of Message Recipients <i>Number of recipients</i>
AI	Number of Operator Credits <i>Number of operator credits given</i>
AJ	Daily Adjustments
AK	Years in this Line of Work/Profession
AO	Verified Receipts
AP	Order Quantity Multiple <i>Product must be ordered in multiples of a number</i>
AQ	Contribution Total
AR	Loan Repayment Total

CODE DEFINITION & EXPLANATION

AS	Participant Total
AT	Actual
AU	Cumulative Actual
AV	Budget
AW	Cumulative Budget
AX	Number of Insured Lives
AY	Forecast
AZ	Forecast at Complete
B1	Number of Mortgagors
B2	Pool Count
B3	Requested Amount
B4	Approved Amount
B5	Additional Amount
B6	Pre-op Days
B7	Post-op Days
BA	Due-In <i>An anticipated receipt quantity</i>
BB	Contractor Cumulative to Date
BC	Budget At Complete
BD	Contractor at Complete
BE	Subcontractor Cumulative to Date
BF	Age Modifying Units <i>Anesthesia modifying units requested for anesthesia complicated by extreme age of patient, under one year or over seventy years</i>
BG	Subcontractor at Complete
BI	Book Inventory
BQ	Backorder Quantity
BR	Blood Record
CA	Covered - Actual <i>Days covered on this service</i>
CB	Closing Statement Balance
CD	Co-insured - Actual
CE	Covered - Estimated <i>Estimated days covered on this service</i>
CF	Co-insured - Estimated
CG	Cumulative Gas Volume <i>Oil and gas production volume from well completion to current reporting period</i>
CH	Cumulative Effect of Prior Period Adjustment
CI	Cumulative Gas Injection Volume <i>Amount of gas injected into an oil well since well completion to displace liquid volumes in the reservoir and stimulate production</i>
CL	Cumulative Liquid Injection Volume <i>Amount of liquid injected into a gas well since well completion to displace gas volumes in the reservoir and stimulate production</i>
CN	Continuance Duration
CO	Cumulative Oil/Condensate Volume <i>Volume of crude oil and natural gas condensate produced from a well or property since well completion</i>
CP	Current Period Imbalance

CODE DEFINITION & EXPLANATION

CR	Certified Registered Nurse Anesthetist (CRNA) Number of Concurrent Procedures
CS	Current Service Life
CW	Cumulative Water Volume <i>Volumes of water and brine produced from a well or property since well completion</i>
D3	Number of Co-insurance Days
DA	Dependent's Age
DB	Deductible Blood Units <i>Amount of blood units not reimbursed due to plan deductible limits</i>
DG	Gas Used for Drilling
DO	Days Operated <i>Number of days a well or well equipment is in use</i>
DP	Days Produced <i>Number of days a well actively produced oil or gas since well completion or during a specific month</i>
DR	Direct Workers
DT	Dependent Total
DY	Days
E1	Course Segments <i>The number of CRS segments in the original transaction set being referenced</i>
E2	Degree Segments <i>The number of DEG segments in the original transaction set being referenced</i>
E3	Employed on this job
E4	Employed in this Profession
E5	Employed by this Company
EC	Use of Extracorporeal Circulation <i>Anesthesia modifying unit requested for anesthesia complicated by extra-corporeal circulation heart pump oxygenator bypass or pump assist which is not a usual part of the surgical procedure</i>
EM	Emergency Modifying Units <i>Anesthesia modifying units requested for anesthesia complicated by emergency conditions; an emergency is defined as existing when delay in treatment of the patient would lead to a significant threat to life or body part</i>
EP	Product Exchange Amount
ES	Ending Stock
ET	Employee Total
EW	Evaporated Water
F1	Off Lease Fuel
FB	Furnished Blood Units
FC	Fuel Consumed or Burned Amount
FD	Vehicular Radios
FE	Portable Radios
FF	Flare or Flash
FG	Marine Radios
FH	Pagers
FI	Conventional Mobiles
FJ	Trunked Channels
FK	Mobile Loading Allocation

CODE DEFINITION & EXPLANATION

FL	Units
FM	Aircraft Radios
FS	Gas Used for Fuel System
FT	Forecast to Complete
GI	Gas Injection Volume <i>Volume of gas injected into an oil well to displace liquid volumes in the reservoir and stimulate production on a monthly basis</i>
GL	Gas Lift Volume <i>Volume of excess gas produced from the well and reinjected to lift liquids such as oil and condensate from the well bore</i>
GP	Gross Production
GQ	Government Reporting Quantity
GR	Gas Receipt Volume
GT	Grade Transfer Amount
GV	Gas Volume <i>Reported volume of natural gas</i>
HM	Use of Hypothermia <i>Anesthesia modifying units requested for anesthesia complicated by total body hypothermia</i>
HO	Use of Hypotension <i>Anesthesia modifying units requested for anesthesia complicated by utilization of controlled hypotension</i>
HP	Use of Hyperbaric Pressurization <i>Anesthesia modifying units requested for anesthesia complicated by use of hyperbaric pressure</i>
HR	Use of Hypertension
HS	Hours
II	Number of Irregular Interest Payments
IN	Indirect Workers
IP	Number of Interest Payments
IQ	In-Transit Quantity
IT	Intertank Transfer Amount
JS	Judicial Stay Duration
K6	Drafts
KA	Estimated <i>The quantity shown is an estimated quantity</i>
KB	Net Quantity Increase <i>The resultant quantity represents a net increase to a previously transmitted quantity, after adjustments have been made</i>
KC	Net Quantity Decrease <i>The resultant quantity represents a net decrease to a previously transmitted quantity, after adjustments have been made</i>
KD	Expenditure Quantity
KE	Originals
KF	Duplicates
KG	Completed Line Items
KH	Completed Contracts
KI	Active Contracts Delinquent-Buying Party Caused
KJ	Active Contracts Delinquent
KK	Active Contracts Delinquent-Contractor Caused
KL	Active Contracts Delinquent-Unknown Causes

CODE DEFINITION & EXPLANATION

KM	Active Line Items Delinquent
KN	Active Line Items Delinquent-Buying Party Caused
KO	Active Line Items Delinquent-Contractor Caused
KP	Active Line Items Delinquent-Unknown Causes
KQ	Contracts Completed Delinquent-Buying Party Caused
KR	Contract Completed Delinquent-Contractor Caused
KS	Contracts Completed Delinquent-Unknown Causes
KU	Reported Deficiencies
KV	Line Items Completed Delinquent-Buying Party Caused
KW	Line Items Completed Delinquent-Contractor Caused
KX	Line Items Completed Delinquent-Unknown Causes
KY	Corrective Action Requests-Verbal
KZ	Corrective Action Requests-Written
LA	Life-time Reserve - Actual <i>Medicare hospital insurance includes extra hospital days to be used if the patient has a long illness and is required to stay in the hospital over a specified number of days; this is the actual number of days in reserve</i>
LB	Loss Allowance
LE	Life-time Reserve - Estimated <i>Medicare hospital insurance includes extra hospital days to be used if the patient has a long illness and is required to stay in the hospital over a specified number of days; this is an estimate of the number of days in reserve</i>
LG	Loss or Gain
LH	Lost Gas
LI	Liquid Injection Volume <i>Volume of liquids injected into a gas well to displace gas volumes in the reservoir and stimulate production on a monthly basis</i>
LK	Corrective Action Requests-Method C
LL	Corrective Action Requests-Method D
LM	Corrective Action Requests-Method E
LN	Aged Active Line Items Delinquent-Contractor Caused
LO	Lost Oil
LP	Lease Periods
LQ	Aged Line Items Delinquent
LR	Aged Line Items Completed-Contractor Caused
LT	Tariff Loss Allowance
LV	Oil/Condensate Volume <i>Volumes of crude oil and natural gas condensate produced from a well or property for a specific month</i>
LW	Lost Work Time Actual
LX	Lost Work Time Estimated
M1	Matching Equipment
MA	Miscellaneous Allowance
MI	Miles
MN	Month
MO	Minimum Order Package Level
MQ	Maximum Ship Quantity
NA	Number of Non-covered Days

CODE DEFINITION & EXPLANATION

NB	Number of Units (Housing)
NC	Number of Claimants
NE	Non-Covered - Estimated
NF	Number of Full-Time Employees
NN	Number of Hospitals
NO	Number of Physicians
NP	Number of Members
NQ	Number of Franchisees
NR	Not Replaced Blood Units
NS	Number of Stations <i>Number of stations, or terminating points, which are in use, deleted, added, etc. for service delivery; ports or lines on a computer, for example</i>
NV	Net
OD	Other Miscellaneous Disposition
OH	Other Injection Volume
OI	Opening Statement Balance
OR	Original
OT	Number of Operating Periods at Failure <i>A measurement of the elapsed time or usage before equipment failure occurred</i>
OU	Outlier Days
OV	Overage
P3	Physical Status III <i>Anesthesia modifying units requested for Physical Status III patient, as defined by the American Society of Anesthesiologists</i>
P4	Physical Status IV <i>Anesthesia modifying units requested for Physical Status IV patient, as defined by the American Society of Anesthesiologists</i>
P5	Physical Status V <i>Anesthesia modifying unit requested for Physical Status V, as defined by the American Society of Anesthesiologists</i>
P6	Number of Services or Procedures
PA	Pipeline Adjustment or Allowance
PB	Pressure Base
PC	Prior Cumulative Imbalance
PE	Period of Employment
PF	Gas Used for Plant Fuel
PO	Percentage of Ordered Quantity <i>Owners of fabric that have third parties finish their fabric must have a way to convey on the purchase order the quantities of various levels of quality acceptable; i.e. 80% first, 10% second, 8% off quality, 2% unmerchantable</i>
PP	Purchase of Product
PQ	Cumulative Quantity Required Prior to the First Scheduled Period
PR	Requirement Quantity that was Previously Released
PS	Prescription
PW	Pitted Water
PX	Prior Units Accepted
Q1	Minimum quantity to which tax rate applies

CODE DEFINITION & EXPLANATION

Q2	Maximum quantity to which tax rate applies
QA	Quantity Approved <i>Quantity allowed by the company processing the claim</i>
QB	Quantity Dispensed <i>Number of refills given</i>
QC	Quantity Disapproved
QD	Quantity Delivered
QE	Quantity Deferred <i>Quantity required for orders, but not reserved</i>
QF	High Fabrication Authorization Quantity <i>The highest quantity of material authorized for production</i>
QH	Quantity on Hold <i>Product which cannot be shipped at the present time for any reason, exclusive of damaged quantity</i>
QO	Operating Quantity
QP	Quantity by Position
QR	High Raw Material Authorization Quantity <i>The highest quantity of raw material or purchased components in their original state authorized to be secured for production</i>
QS	Quantity Per Skid
QU	Quantity Serviced
QV	Quantity Cancelled
RA	Refills Authorized <i>Number of times a drug prescription may be refilled</i>
RB	Replaced Blood Units
RC	Number of Items Authorized at Store
RD	Number of Items Authorized at Warehouse
RE	Gas Returned to Earth
RF	Number of Items in Stock
RG	Gas Used for Repressuring or Pressure Maintenance
RH	Number of Shelf Tags
RJ	Quantity Available on Shelf
RL	Gas Returned to Property for fuel
RQ	Royalty
RS	Number of Shelf Facings
RW	Water Re-injected on Property
S1	Planned Unit Development (PUD) Units
S2	Rooms, Finished Area Above Grade
S3	Dwelling Area
S4	Garage or Carport Area
S5	Units for Sale
S6	Gross Rent Multiplier
S7	Age, High Value
S8	Age, Low Value
S9	Bedrooms, Finished Area Above Grade
SA	Shipments
SB	Solicited
SC	Bathrooms, Finished Area Above Grade
SD	Criminal Sentence Duration
SE	Gross Living, Finished Area Above Grade
SF	Site

CODE DEFINITION & EXPLANATION

SG	Swan-Ganz <i>Anesthesia modifying units requested for the insertion of a Swan-Ganz catheter attendant to the administration of anesthesia</i>
SH	Shortage
SI	Rooms
SJ	Area of Level
SK	Gas Shrinkage
SL	Predominate Age
SM	Minimum Criminal Sentence Duration
SN	Age
SO	Oil Sedimentation
SP	Days Supply <i>Estimate of the number of days the supply will last</i>
SQ	Product Sales Amount
SR	Effective Age
ST	Standard
SX	Maximum Criminal Sentence Duration
TA	Tank Allowance
TB	Oil Theft
TC	Total at Complete
TD	Total to Date
TE	Number of Theatres
TH	Theoretical Quantity
TJ	Duration in Current Job
TO	Total
TP	Time in Position
TR	Trips <i>Number of trips in the ambulance</i>
UG	Gas Used on Property
V1	Retention Quantity
V2	Available Quantity
V3	Transfer Quantity
VA	Volume Shrinkage Adjustment or Allowance
VG	Gas Vented
VR	Variance
VS	Visits
WA	Total number of Workers' Compensation First Reports
WB	Total number of Workers' Compensation Subsequent Reports
WC	Total number of Workers' Compensation Combined Reports
WD	Units Worked per Day
WO	Operator's Working Interest
WP	Number of Producing Wells Remaining on Property or Facility
WR	Number of Producing Wells Remaining on Royalty Account
WT	Total Working Interest
WV	Water Volume <i>Volume of water produced with the oil or gas</i>
X1	Producing Wells

CODE DEFINITION & EXPLANATION

XA	Total of Issuable Assets
XB	Total System Backorder Quantity, High Priority
XC	Total Service Backorder Quantity, High Priority
XD	Total System Backorder Quantity, Low Priority
XE	Total Service Backorder Quantity, Low Priority
XG	On Hand and Due-In <i>The total quantity on hand and on order</i>
XJ	Other War Reserve Material Requirements Protectable (OWRMRP) Quantity <i>Total of all War Reserve material to be protected</i>
XO	Circulating Oil
XT	Protected Quantity
XU	Reserved
XV	Requisitioning Objective
XX	Authorized Retention Level
XY	Safety Level
XZ	Backorder Lines <i>Total Number of transactions held in backorder status</i>
YA	Total Demand Quantity <i>Sum total of all demands</i>
YB	Total Demand Orders <i>Total number of demand transactions reflected in total demand quantity</i>
YC	First Quarter Recurring Demand <i>Total quantity of recurring demands received in first past quarter</i>
YD	First Quarter Recurring Orders <i>Total number of recurring demand transactions received in first past quarter</i>
YE	First Quarter Non-recurring Demand <i>Total quantity of non-recurring demands received in first past quarter</i>
YF	First Quarter Non-recurring Orders <i>Total number of non-recurring demand transactions received in first past quarter</i>
YG	Second Quarter Recurring Demand <i>Total quantity of recurring demands received in second past quarter</i>
YH	Second Quarter Recurring Orders <i>Total number of recurring demand transactions received in second past quarter</i>
YJ	Second Quarter Non-recurring Demand <i>Total quantity of non-recurring demands received in second past quarter</i>
YK	Second Quarter Non-recurring Orders <i>Total number of non-recurring demand transactions received in second past quarter</i>
YL	Third Quarter Recurring Demand <i>Total quantity of recurring demands received in third past quarter</i>
YM	Third Quarter Recurring Orders <i>Total number of recurring demand transactions received in third past quarter</i>
YN	Third Quarter Non-recurring Demand <i>Total quantity of non-recurring demands received in third past quarter</i>

CODE DEFINITION & EXPLANATION

YP	Third Quarter Non-recurring Orders <i>Total number of non-recurring demand transactions received in third past quarter</i>
YQ	Fourth Quarter Recurring Demand <i>Total quantity of recurring demands received in fourth past quarter</i>
YR	Fourth Quarter Recurring Orders <i>Total number of recurring demand transactions received in fourth past quarter</i>
YS	Fourth Quarter Non-recurring Demand <i>Total quantity of non-recurring demands received in fourth past quarter</i>
YT	Fourth Quarter Non-recurring Orders <i>Total number of non-recurring demand transactions received in fourth past quarter</i>
YW	Reorder Point Quantity <i>Quantity at which a reorder should take place</i>
YX	Contract Line Item Quantity <i>The quantity of material cited under a specific contract line item</i>
YY	Years
Z1	Units Worked Last Day
Z2	Units Worked per Week
Z3	Units Worked per Quarter
Z4	Number Weeks Paid
Z6	Unused Accumulated Sick Days
ZA	Federal Medicare or Medicaid Claim Mandate - Category 1
ZB	Federal Medicare or Medicaid Claim Mandate - Category 2
ZC	Federal Medicare or Medicaid Claim Mandate - Category 3
ZD	Federal Medicare or Medicaid Claim Mandate - Category 4
ZE	Federal Medicare or Medicaid Claim Mandate - Category 5
ZF	Federal Pension Mandate - Category 1
ZG	Federal Pension Mandate - Category 2
ZH	Federal Pension Mandate - Category 3
ZI	Holding Period <i>The length of time material can be held while awaiting processing</i>
ZJ	Federal Pension Mandate - Category 5
ZK	Federal Medicare or Medicaid Payment Mandate - Category 1
ZL	Federal Medicare or Medicaid Payment Mandate - Category 2
ZM	Federal Medicare or Medicaid Payment Mandate - Category 3
ZN	Federal Medicare or Medicaid Payment Mandate - Category 4
ZO	Federal Medicare or Medicaid Payment Mandate - Category 5
ZP	Federal Pension Mandate - Category 4
ZR	Extended Term
ZS	Amortization Term

675 Schedule Type Qualifier

TYPE=ID MIN=2 MAX=2

Code identifying the type of dates used when defining a shipping or delivery time in a schedule or forecast.

SEGMENTS USED IN (AS SIMPLE):

BFR BSS

TRANSACTION SETS USED IN:

830 862 866

CODE DEFINITION & EXPLANATION

AD Authorized Delivery Based
 AS Authorized Shipment Based
 BB Customer Production (Consumption) Based
 DL Delivery Based
 JS Buyer Production Sequence Schedule
 KB Kanban Signal
 PD Planned Delivery Based
 PR Planned Requirement Based
 PS Planned Shipment Based
 SH Shipment Based
 ZZ Mutually Defined

676 Schedule Quantity Qualifier

TYPE=ID MIN=1 MAX=1

Code identifying the type of quantities used when defining a schedule or forecast.

SEGMENTS USED IN (AS SIMPLE):

BFR BSS

TRANSACTION SETS USED IN:

830 862 866

CODE DEFINITION & EXPLANATION

A Actual Discrete Quantities
 C Cumulative Quantities
 D Net Change Quantities
 R Replacement Quantities

678 Ship/Delivery or Calendar Pattern Code

TYPE=ID MIN=1 MAX=2

Code which specifies the routine shipments, deliveries, or calendar pattern.

SEGMENTS USED IN (AS SIMPLE):

CAL DH HSD SDP WS

TRANSACTION SETS USED IN:

128 148 196 271 278 806 830 837 839 862

CODE DEFINITION & EXPLANATION

1 1st Week of the Month
 2 2nd Week of the Month
 3 3rd Week of the Month
 4 4th Week of the Month
 5 5th Week of the Month
 6 1st & 3rd Weeks of the Month
 7 2nd & 4th Weeks of the Month
 8 1st Working Day of Period
 9 Last Working Day of Period
 A Monday through Friday
 B Monday through Saturday
 C Monday through Sunday
 D Monday
 E Tuesday
 F Wednesday
 G Thursday
 H Friday
 J Saturday
 K Sunday
 L Monday through Thursday
 M Immediately
 N As Directed
 O Daily Mon. through Fri.
 P 1/2 Mon. & 1/2 Thurs.
 Q 1/2 Tues. & 1/2 Thurs.
 R 1/2 Wed. & 1/2 Fri.
 S Once Anytime Mon. through Fri.
 T 1/2 Tue. & 1/2 Fri.
 U 1/2 Mon. & 1/2 Wed.
 V 1/3 Mon., 1/3 Wed., 1/3 Fri.
 W Whenever Necessary
 X 1/2 By Wed., Bal. By Fri.
 Y None (Also Used to Cancel or Override a Previous Pattern)
 Z Mutually Defined
 SG Tuesday through Friday
 SL Monday, Tuesday and Thursday
 SP Monday, Tuesday and Friday
 SX Wednesday and Thursday
 SY Monday, Wednesday and Thursday
 SZ Tuesday, Thursday and Friday

679 Ship/Delivery Pattern Time Code

TYPE=ID MIN=1 MAX=1

Code which specifies the time for routine shipments or deliveries.

SEGMENTS USED IN (AS SIMPLE):

HSD SDP

TRANSACTION SETS USED IN:

271 278 830 837 862

CODE DEFINITION & EXPLANATION

- A 1st Shift (Normal Working Hours)
- B 2nd Shift
- C 3rd Shift
- D A.M.
- E P.M.
- F As Directed
- G Any Shift
- Y None (Also Used to Cancel or Override a Previous Pattern)
- Z Mutually Defined

680 Forecast QualifierTYPE=ID_{MIN}=1 MAX=1

Code specifying the sender's confidence level of the forecast data or an action associated with a forecast

SEGMENTS USED IN (AS SIMPLE):

FST

TRANSACTION SETS USED IN:

830 840 843 862

CODE DEFINITION & EXPLANATION

- A Immediate
- B Pilot/Prevolume
- C Firm
- D Planning
- E Rounded Container Quantity
- F Potential Order Increase
- G Average Plant Usage
- H First Time Reported Firm
- K Final Model Year Requirements or Orders
- L Engineering Change Pending
- M Maximum Tooling Capacity
- N Normal Tooling Capacity
- P Prototype
- S Strike Protection
- T Required Tooling Capacity
- U Cooperative Logistics Planning
Estimated future material requirements in support of a Department of Defense (DoD) foreign military sales case
- V Cooperative Logistics Firm
Actual future material requirements in support of a Department of Defense (DoD) foreign military sales case
- W Cancellation
- X Modification
- Z Mutually Defined

681 Forecast Timing QualifierTYPE=ID_{MIN}=1 MAX=1

Code specifying interval grouping of the forecast.

SEGMENTS USED IN (AS SIMPLE):

FST

TRANSACTION SETS USED IN:

830 840 843 862

CODE DEFINITION & EXPLANATION

- A Annually (Calendar Year)
- C Daily
- D Discrete
- F Flexible Interval (from Date X through Date Y)
- M Monthly Bucket (Calendar Months)
- Q Quarterly (Calendar Quarters)
- S Semi-Annually (Calendar Year)
- T Four week bucket (13 buckets per year)
- W Weekly Bucket (Monday through Sunday)
- X Weekly Bucket (7 day interval)
- Z Mutually Defined

682 Part Release Status CodeTYPE=ID_{MIN}=1 MAX=2

Code identifying the status of the specific part number being released or forecast or being used in an engineering change

SEGMENTS USED IN (AS SIMPLE):

PRS

TRANSACTION SETS USED IN:

830 841 842 862

CODE DEFINITION & EXPLANATION

- 1 Fabrication Authorization Quantity is Final Model Year Requirement. The Part is a Non carryover Item for the Subsequent Model Year from the Supplier.
- 2 Material Authorization Quantity is Final Model Year Requirement. The Part is a Non carryover Item for the Subsequent Model Year from the Supplier.
- 3 Part will be Canceled at the Material Quantity
- 4 Part is a Carryover Item from Subsequent Model Year from the Supplier
- 5 Part is a New Item for the Subsequent Model Year
- 6 Part is a New Item Due to an Interim Engineering Release
- 7 Final Release for this Cancelled Part
- 8 Planning Quantity is Final Model Year Requirement The Part is a Non-Carryover Item for the Subsequent Model Year From the Supplier.
- 9 Final Forecast for this Cancelled Part.

CODE DEFINITION & EXPLANATION

- A** All Time Buy. Unless Specifically Stated, This Code is Not to be Interpreted as Authorization for Tool Scrap.
- B** Balance-Out Part; Eng. Change Pending
- D** Terminal Buy
- E** Systems Automated Buy
- F** Corporation Campaign Buy
- G** Source Surplus
- H** Reschedule
- I** Merchandizing Act Promotion Buy
- J** Minimum or Lot Buy
- K** Die Tie
- L** Landau Specification
- M** Mill Run Purchase
- N** Solicitation
- P** Pilot/Pre-production
- Q** Special Large Quantity Buy
- R** Replacement Orders
- S** Initial Orders
- T** Trim Order
- U** Confirming Phone Order
- W** Cover Overshipment - Do Not Reship
- X** Economic Order Quantity
Release quantity that takes advantage of price per piece break based upon volume of release, which may vary from the order quantity
- Y** Production Year End Surplus

687 Class of Trade CodeTYPE=**ID** MIN=2 MAX=2

Code indicating class of trade.

SEGMENTS USED IN (AS SIMPLE):

CTP G13 G43

TRANSACTION SETS USED IN:

124	304	536	810	821	822	830	832	836	837
840	843	845	846	847	850	851	852	855	857
860	865	879	883	885	886	888	889	896	

CODE DEFINITION & EXPLANATION

- AG** Agent
- BG** Buying Group
- BR** Broker
- CN** Consolidator (Master Distributor)
- CO** Contractor
- CR** Chain Store Retail
- CX** Confection
Candy distributor, jobber, or wholesaler
- CY** Convenience Store
- DE** Dealer
- DF** Doctors' Offices
- DI** Distributor

CODE DEFINITION & EXPLANATION

- DR** Drug Store
- EX** Exporter
- FS** Food Service
Institutions, restaurants, schools
- GA** Grocery Accounts
Grocery chains, wholesalers, and independents
- GM** General Merchandise
Discount/Department stores, mass merchandisers, variety stores, general merchandisers
- GR** General Retail
- GV** Government
- HS** Hospitals
- ID** Industrial
- IN** Institutional
- IR** Independent Retail
- JB** Jobber
- LC** Long-term Care
- MC** Managed Care
- MF** Manufacturer
- ML** Military
- OE** OEM
- PF** Professional
- PH** Outpatient Pharmacy
- PT** Pet Supply Store
- PY** Private Label
- RS** Resale
- SE** Securities
- ST** Stationer
- TR** General Trade
- WC** Warehouse Clubs
Membership club stores dealing in large volume direct shipments in both food and nonfood items
- WH** Wholesaler
- WS** User

704 Paperwork/Report Action CodeTYPE=**ID** MIN=1 MAX=2

Code specifying how the paperwork or report that is identified in the PWK segment relates to the transaction set or to identify the action that is required.

COMPOSITE DATA ELEMENTS USED IN:

C002

SEGMENTS USED IN (AS COMPONENT):

PWK

TRANSACTION SETS USED IN:

143	147	186	195	265	272	277	304	310	511
536	810	830	833	836	837	840	841	842	843
850	855	856	860	865	867	870	872		

CODE DEFINITION & EXPLANATION

- 1 Used to Initiate This Report
 2 Report to be Filed
 3 Complete
Use the information provided, add additional required data, distribute as indicated
 4 Notarize
Have notarized prior to distribution
 5 Generate
 6 Letterhead Required
 CH Chamberize
 CO Consularize
 NT Generate in Language of Ultimate Destination
 ON Original Not Required (Copies Acceptable)
 OR Original Required
 PV Provided
 SG Sign (Power of Attorney)

706 Entity Relationship Code

TYPE=ID MIN=2 MAX=2

Code describing entity relationship.

SEGMENTS USED IN (AS SIMPLE):

ERI N1

TRANSACTION SETS USED IN:

104	110	120	128	130	131	135	140	141	142
143	146	147	150	152	154	170	180	185	195
196	200	201	203	204	210	213	214	217	218
242	250	251	260	262	263	264	265	266	277
290	300	301	304	309	310	311	312	313	317
322	325	355	361	362	404	410	417	421	422
423	426	433	452	453	456	501	503	504	511
517	527	536	561	567	568	602	805	806	810
811	812	813	816	818	819	820	821	822	823
824	826	828	830	832	833	834	835	836	838
839	840	841	842	843	844	845	846	847	848
849	850	851	852	853	854	855	856	857	858
859	860	861	862	863	864	865	866	867	869
870	872	875	876	878	879	880	882	883	884
885	886	888	889	891	893	896	920	940	943
944	945	947							

CODE DEFINITION & EXPLANATION

- 01 Parent
 02 Child
 03 Corporation
 04 Subsidiary
 05 Wholly-Owned Subsidiary
 06 Division
 07 Company
 08 Doing Business As
 09 Component
 10 Partnership

CODE DEFINITION & EXPLANATION

- 11 Partner
 12 Member
 13 Association
 14 Headquarters
 15 Profit Center
 16 Cost Center
 17 Product Line
 18 Union
 19 Group
 20 Department
 21 Multinational Corporation
 22 Sibling
 23 Affiliate
 24 Direct Affiliate
A direct affiliate is a member that is affiliated directly to the parent organization and is not affiliated to an owner, owner affiliate, or group
 25 Established Patient
 26 Not Established Patient
 31 Ultimate Parent Company
 32 Branch
 33 Owned
 34 Managed
 35 Leased
 36 Group Affiliate
 37 Owner Affiliate
 38 Owner
 39 Related for U.S. Customs Purposes
 40 Related for U.S. Bureau of the Census Purposes

713 Installment Group Indicator

TYPE=NO MIN=2 MAX=2

The installment group indicator is a 2-digit serial number beginning with 01 (i.e., 01, 02, 03 or 04). It is used to group "elective" terms types in an installment payment situation. The same indicator must be used for all segments in the same installment.

SEGMENTS USED IN (AS SIMPLE):

G23

TRANSACTION SETS USED IN:

875 876 880 882 888 889 894 895

714 Goods and Services Tax Reason Code

TYPE=ID MIN=1 MAX=1

Code required to identify the reason for a 0% rated goods and services tax.

SEGMENTS USED IN (AS SIMPLE):

BX

TRANSACTION SETS USED IN:

404 417 426 858

CODE DEFINITION & EXPLANATION

- 1 Inbound Goods and Services Tax Declaration
- 2 Outbound Goods and Services Tax Declaration
- 3 Goods and Services Tax Inbound/Outbound Declaration Documentary Evidence Filed at Origin

715 Functional Group Acknowledge Code

TYPE=ID MIN=1 MAX=1

Code indicating accept or reject condition based on the syntax editing of the functional group.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

AK9

TRANSACTION SETS USED IN:

997

CODE DEFINITION & EXPLANATION

- A Accepted
- E Accepted, But Errors Were Noted.
- M Rejected, Message Authentication Code (MAC) Failed
- P Partially Accepted, At Least One Transaction Set Was Rejected
- R Rejected
- X Rejected, Content After Decryption Could Not Be Analyzed

716 Functional Group Syntax Error Code

TYPE=ID MIN=1 MAX=3

Code indicating error found based on the syntax editing of the functional group header and/or trailer.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

AK9

TRANSACTION SETS USED IN:

997

CODE DEFINITION & EXPLANATION

- 1 Functional Group Not Supported
- 2 Functional Group Version Not Supported
- 3 Functional Group Trailer Missing

CODE DEFINITION & EXPLANATION

- 4 Group Control Number in the Functional Group Header and Trailer Do Not Agree
- 5 Number of Included Transaction Sets Does Not Match Actual Count
- 6 Group Control Number Violates Syntax
- 10 Authentication Key Name Unknown
- 11 Encryption Key Name Unknown
- 12 Requested Service (Authentication or Encryption) Not Available
- 13 Unknown Security Recipient
- 14 Unknown Security Originator
- 15 Syntax Error in Decrypted Text
- 16 Security Not Supported
- 17 Incorrect Message Length (Encryption Only)
- 18 Message Authentication Code Failed
- 19 S1E Security End Segment Missing for S1S Security Start Segment
- 20 S1S Security Start Segment Missing for S1E End Segment
- 21 S2E Security End Segment Missing for S2S Security Start Segment
- 22 S2S Security Start Segment Missing for S2E Security End Segment

717 Transaction Set Acknowledgment Code

TYPE=ID MIN=1 MAX=1

Code indicating accept or reject condition based on the syntax editing of the transaction set.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

A3 AK5

TRANSACTION SETS USED IN:

997

CODE DEFINITION & EXPLANATION

- A Accepted
- E Accepted But Errors Were Noted
- M Rejected, Message Authentication Code (MAC) Failed
- R Rejected
- X Rejected, Content After Decryption Could Not Be Analyzed

718 Transaction Set Syntax Error Code

TYPE=ID MIN=1 MAX=3

Code indicating error found based on the syntax editing of a transaction set.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

AK5

TRANSACTION SETS USED IN:

997

CODE DEFINITION & EXPLANATION

- 1 Transaction Set Not Supported
- 2 Transaction Set Trailer Missing
- 3 Transaction Set Control Number in Header and Trailer Do Not Match
- 4 Number of Included Segments Does Not Match Actual Count
- 5 One or More Segments in Error
- 6 Missing or Invalid Transaction Set Identifier
- 7 Missing or Invalid Transaction Set Control Number
- 8 Authentication Key Name Unknown
- 9 Encryption Key Name Unknown
- 10 Requested Service (Authentication or Encrypted) Not Available
- 11 Unknown Security Recipient
- 12 Incorrect Message Length (Encryption Only)
- 13 Message Authentication Code Failed
- 15 Unknown Security Originator
- 16 Syntax Error in Decrypted Text
- 17 Security Not Supported
- 19 S1E Security End Segment Missing for S1S Security Start Segment
- 20 S1S Security Start Segment Missing for S1E Security End Segment
- 21 S2E Security End Segment Missing for S2S Security Start Segment
- 22 S2S Security Start Segment Missing for S2E Security End Segment
- 23 Transaction Set Control Number Not Unique within the Functional Group

719 Segment Position in Transaction Set

TYPE=N0 MIN=1 MAX=6

The numerical count position of this data segment from the start of the transaction set; the transaction set header is count position 1.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

AK3 TED

TRANSACTION SETS USED IN:

824 997

720 Segment Syntax Error Code

TYPE=ID MIN=1 MAX=3

Code indicating error found based on the syntax editing of a segment

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

AK3

TRANSACTION SETS USED IN:

997

CODE DEFINITION & EXPLANATION

- 1 Unrecognized segment ID
- 2 Unexpected segment
- 3 Mandatory segment missing
- 4 Loop Occurs Over Maximum Times
- 5 Segment Exceeds Maximum Use
- 6 Segment Not in Defined Transaction Set
- 7 Segment Not in Proper Sequence
- 8 Segment Has Data Element Errors

721 Segment ID Code

TYPE=ID MIN=2 MAX=3

Code defining the segment ID of the data segment in error. See Appendix A - Number 77.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

CODE SOURCES:

77

SEGMENTS USED IN (AS SIMPLE):

AK3 E03 E13 E20 TED

TRANSACTION SETS USED IN:

824 868 997

722 Element Position in Segment

TYPE=N0 MIN=1 MAX=2

This is used to indicate the relative position of a simple data element, or the relative position of a composite data structure with the relative position of the component within the composite data structure, in error; in the data segment the count starts with 1 for the simple data element or composite data structure immediately following the segment ID

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

COMPOSITE DATA ELEMENTS USED IN:

C030

SEGMENTS USED IN (AS COMPONENT):

AK4

SEGMENTS USED IN (AS SIMPLE):

TED

TRANSACTION SETS USED IN:

824 997

723 Data Element Syntax Error Code

TYPE=ID MIN=1 MAX=3

Code indicating the error found after syntax edits of a data element.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

AK4

TRANSACTION SETS USED IN:

997

CODE DEFINITION & EXPLANATION

- | | |
|----|--|
| 1 | Mandatory data element missing |
| 2 | Conditional required data element missing. |
| 3 | Too many data elements. |
| 4 | Data element too short. |
| 5 | Data element too long. |
| 6 | Invalid character in data element. |
| 7 | Invalid code value. |
| 8 | Invalid Date |
| 9 | Invalid Time |
| 10 | Exclusion Condition Violated |

724 Copy of Bad Data Element

TYPE=AN MIN=1 MAX=99

This is a copy of the data element in error.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

SEGMENTS USED IN (AS SIMPLE):

AK4 TED

TRANSACTION SETS USED IN:

824 997

725 Data Element Reference Number

TYPE=NO MIN=1 MAX=4

Reference number used to locate the data element in the Data Element Dictionary.

MANAGEMENT DATA ELEMENT - NOT INTENDED TO CONVEY DATA TO AN APPLICATION

CODE SOURCES:

77

SEGMENTS USED IN (AS SIMPLE):

AK4 E24 E26 E30 TED

TRANSACTION SETS USED IN:

824 868 997

728 Returnable Container Load Make-Up Code

TYPE=ID MIN=1 MAX=2

Code identifying the load make-up of the returnable containers in the shipment.

SEGMENTS USED IN (AS SIMPLE):

SN1

TRANSACTION SETS USED IN:

325 856 857 861

CODE DEFINITION & EXPLANATION

- | | |
|----|--|
| B | Loaded with empty 4-block for blocking purposes. |
| D | Empty containers with dunnage. |
| E | Empty Containers |
| L | Loaded with production material. |
| M | Mixed empty and loaded. |
| O | Obsolete material. |
| P | Loaded with returned excess production material. |
| R | Loaded with rejected material. |
| S | Service part obsolete container. |
| U | Loaded with returned processed material. |
| ZZ | Mutually Defined |

731 Transit Direction Code

TYPE=ID MIN=2 MAX=2

The point of origin and point of direction.

SEGMENTS USED IN (AS SIMPLE):

TD5

TRANSACTION SETS USED IN:

180	317	830	838	840	843	850	852	853	855
856	857	860	861	862	865	870			

CODE DEFINITION & EXPLANATION

- | | |
|----|---|
| BS | Buyer to Seller |
| SB | Seller to Buyer |
| SC | Subcontractor to Seller |
| SD | Seller to Drop-Ship Designated Location |
| SF | Seller to Freight Forwarder |
| SS | Seller to Subcontractor |
| ZZ | Mutually Defined |

732 Transit Time Direction Qualifier

TYPE=**ID** MIN=2 MAX=2

Code specifying the value of time used to measure the transit time.

SEGMENTS USED IN (AS SIMPLE):

TD5

TRANSACTION SETS USED IN:

180	317	830	838	840	843	850	852	853	855
856	857	860	861	862	865	870			

CODE DEFINITION & EXPLANATION

AA Air Hours
AD Air Days
CD Calendar Days (Includes weekends and Holidays)
CW Calendar Weeks (7 Day)
HO Hours
SD Surface Days
SH Surface Hours
WD Working Days (Excludes weekends and holidays)
WW 5 Day Work Week
ZZ Mutually Defined

733 Transit Time

TYPE=**R** MIN=1 MAX=4

The numeric amount of transit time.

SEGMENTS USED IN (AS SIMPLE):

TD5

TRANSACTION SETS USED IN:

180	317	830	838	840	843	850	852	853	855
856	857	860	861	862	865	870			

734 Hierarchical Parent ID Number

TYPE=**AN** MIN=1 MAX=12

Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.

SEGMENTS USED IN (AS SIMPLE):

HL

TRANSACTION SETS USED IN:

148	196	270	271	276	277	278	536	561	805
811	816	841	842	847	856	857	869	870	

735 Hierarchical Level Code

TYPE=**ID** MIN=1 MAX=2

Code defining the characteristic of a level in a hierarchical structure.

SEGMENTS USED IN (AS SIMPLE):

HL

TRANSACTION SETS USED IN:

148	196	270	271	276	277	278	536	561	805
811	816	841	842	847	856	857	869	870	

CODE DEFINITION & EXPLANATION

- 1** Service/Billing Provider
Code identifying the telecommunications company providing service/billing
- 2** Billing Arrangement
Code identifying a specified billing arrangement
- 3** Sub-Billing Arrangement
Code identifying a more detailed billing arrangement
- 4** Group
Code identifying a group of charges on the bill
- 5** Category
Code identifying the sub-division of the group
- 6** Sub-Category
Code identifying a further breakdown of the category
- 7** Type
Code identifying a further breakdown of the sub-category
- 8** Charge Detail
Code identifying the lowest level of charges within a billing arrangement
- 9** Line Detail
Code identifying the supporting detail associated with the charge or group
- A** Assembly
- B** Buyer's Location
- C** Date
- D** Product Description
- E** Transportation Equipment
- F** Component
- G** Quality Characteristics
A historical record of product quality characteristics and or discrepancies for a given item of supply
- H** Bill of Materials
 - I** Item
 - J** Part Characteristic
 - K** Kit
 - L** Supplier's Location
 - M** Measurement
 - O** Order
 - P** Pack
 - Q** Subpack
 - R** Quantity
 - S** Shipment
 - T** Shipping Tare
 - U** Subassembly
 - V** Address Information
The HL loop will identify entities associated with the shipment notice transaction

CODE DEFINITION & EXPLANATION

- W** Transaction Reference Number
The HL loop will identify shipment notice information for each reported transaction reference number
- X** Serial Number
Serial numbers applicable to a referenced item of supply
- Y** Suffix
The HL loop will identify shipment notice information for each reported suffix
- 19** Provider of Service
- 20** Information Source
Identifies the payor, maintainer, or source of the information
- 21** Information Receiver
Identifies the provider or party(ies) who are the recipient(s) of the information
- 22** Subscriber
Identifies the employee or group member who is covered for insurance and to whom, or on behalf of whom, the insurer agrees to pay benefits
- 23** Dependent
Identifies the individual who is affiliated with the subscriber, such as spouse, child, etc., and therefore may be entitled to benefits
- 24** Supergroup
- 25** Subgroup
- 26** Member
- 27** Ancillary Facility or Department
- 28** Hospital
- 29** Franchisor
- 30** Franchisee
- 31** Franchisee Association
- 32** Health Industry Business Communications Council (HIBCC) Health Industry Number (HIN) Database
- 34** Location Record
- 35** Company/Corporation
Any company or business
- 36** Operating Unit
Any operating business unit within a company or corporation
- 37** Property
Any, building, structure, or body of land that is considered a single thing
- 38** Tradename
A name by which the public identifies a business or product that is owned by a company or business
- 56** Statement of Work
A part of a description of what work needs to be performed under a contract
- AL** Alternate Specification - Lift Level
Designates the hierarchical level detail specifications of the largest warehouse/shop floor applications; alternate specification to be used as an option when the primary can not be provided
- CB** Contractholder Branch Office
- CC** Cost Center
A location to which incurred costs accrue

CODE DEFINITION & EXPLANATION

- CE** Cost Element
A element of cost within a total proposed price
- CH** Contractholder
- CL** Claimant
- CT** Cost Type
A breakdown of the type of cost being incurred
- DP** Department
An organization entity within a larger business entity
- EL** Exhibit Line Item
A number for a document referenced in and appended to a procurement instrument that establishes a delivery requirement
- FC** Function Code
A function within a larger set describing the total work to be performed
- GC** Group Coverage Options
- IA** Subline Item
A subdivision of the line item, typically used to describe a separate point of delivery
- IB** Contract
An agreement between partners
- IC** Contract Data Requirements List (CDRL)
- ML** Manufacturing Level
Nesting category for use in the HL segment that defines manufacturing or processing stages associated with specification, characteristics, controls, activities, or measurements
- PA** Primary Administrator
- PC** Project Code
A part of a larger effort
- PH** Product Characteristic
- PL** Primary Specification - Lift Level
Designates the hierarchical level detailing specifications of the largest unitized configuration to be handled mechanically in warehouse/shop floor applications; "primary" indicates preferred or mandatory, and all subsequent "HL" segments contain specifications of upper or interior levels of the lift level as required
- RA** Reporting Agency
- RP** Report
The level of the hierachial structure used to identify basic report information
- SA** Secondary Administrator
- SB** Substitute
- SC** Subcontract Line Item
A further subdivision of a contract line item number, used for information or when a separate delivery is involved
- SE** Subexhibit Line Item
A further subdivision of a contract exhibit line item
- SS** Services
- SY** System
A completed system typically composed of several items
- UT** Unit or Lot

CODE DEFINITION & EXPLANATION

- WB** Work Breakdown Structure
An individual element of work portrayed in tree structure stages of the total performance of a contract
- ZZ** Mutually Defined

736 Hierarchical Child CodeTYPE=**ID** MIN=**1** MAX=**1**

Code indicating whether if there are hierarchical child data segments subordinate to the level being described.

SEGMENTS USED IN (AS SIMPLE):

HL

TRANSACTION SETS USED IN:

148	196	270	271	276	277	278	536	561	805
811	816	841	842	847	856	857	869	870	

CODE DEFINITION & EXPLANATION

- 0** No Subordinate HL Segment in This Hierarchical Structure.
- 1** Additional Subordinate HL Data Segment in This Hierarchical Structure.

737 Measurement Reference ID CodeTYPE=**ID** MIN=**2** MAX=**2**

Code identifying the broad category to which a measurement applies

SEGMENTS USED IN (AS SIMPLE):

MEA STA

TRANSACTION SETS USED IN:

135	142	175	180	185	195	196	304	404	410
417	426	501	511	536	810	811	819	830	832
836	838	840	841	842	843	844	845	846	847
848	849	850	853	855	856	857	858	859	860
861	863	865	866	867	869	870	888		

CODE DEFINITION & EXPLANATION

- 9L** Ninth Layer
- AA** Meter reading-beginning actual/ending actual
- AE** Meter reading-beginning actual/ending estimated
- AF** Actual Total
- AG** Compliance Total
- AH** Gross Compliance Total
- AI** Net Compliance Total
- AR** Annual Result
- AV** Average Reading
- BA** Base Point
- BD** Billed Dimensions
- BL** Bundle Limitation

CODE DEFINITION & EXPLANATION

- BM** Base Metal
Original or base product to which coatings are to be applied
- BO** Meter Reading as Billed
Used when billing charges are based on contractual agreements or pre-established usage and not on actual usage
- BP** Bearing Piece Limitation
- BT** Batch Limits
Limits set on test results from all product made for one unit or period of production
- BZ** Batten Size
- C1** Conformance Property Status
- CA** Coating
Material or product added to another product (base metal) to enhance its characteristics
- CF** Conversion Factor
- CH** Chemistry
- CN** Core Notch Dimensions
- CO** Concentration
- CS** Core Size
- CT** Counts
- CV** Cumulative Test Period
The total period during which a series of tests are conducted
- DE** Defects
- DT** Dimensional Tolerance
- EA** Meter reading-beginning estimated/ending actual
- EE** Meter reading-beginning estimated/ending estimated
- EF** Evaluation Factors
- EL** Electrical Characteristics
- EN** Environmental Conditions
The data values to be reported reflect the environmental conditions surrounding a situation including but not limited to test environments
- FC** First of Campaign Result
- FD** Finished Dimensions
Dimensions of the final or end-use product
- FH** Radio Operations
- FJ** Antenna Characteristics
- FV** Firing Values
- HR** Historical Result
- IN** Incrustation
- IR** Interpolated Result
A test result value calculated by interpolation between two physical tests
- LC** Limited Weight/Size Coils
- LL** Lift Limitation
- LM** Layer of Multiple Layered Product
- LS** Lot Status
- LT** Lot Limits
Limits set on test results from all product contained in a single shipment (which may involve any multiple or fraction of transportation carrier units) to one customer
- MR** Base Material Result

CODE DEFINITION & EXPLANATION

NC	Net Change
NX	Net Explosive Weight
OD	Ordered Dimensions
OG	Original
OL	Order Limits
P1	Platform Limitation
PA	Pallet Dimensions
PC	Parting Cut (Sawcut)
PD	Physical Dimensions (Product Ordered)
PK	Package Dimensions
PL	Package Limitations
PM	Permitted <i>The condition or activity approved by the appropriate regulatory agency</i>
PO	Position
PR	Product Dimension Range Price Bracket
PS	Product Characteristic Specification
PT	Pretest Period <i>The nominal period that a tested device is preconditioned</i>
QR	Quarterly Result
R1	Opening Reading
R2	Closing Reading
RA	Reject Amount
RG	Regulatory Limit
RL	Receiving Facility Limitations
RN	Lengths Limitation
RO	Roll Limits <i>Limits set on test results from one roll of product shipped to a customer</i>
RP	Relative Position
RQ	Requested <i>The condition or activity submitted for approval by the appropriate regulatory agency</i>
RS	Response Time
RT	Replacement
SA	Spacing/Margin
SD	Shipped Dimensions
SE	Property Specifications <i>Indicates that the data to follow are target specifications</i>
SF	Shelf Life
SH	Shipping Tolerance
SK	Skid Dimensions
SL	Skid Limitations
SM	Shade
SP	Splices
SR	Surface Roughness
ST	Surface Treatment
SU	Surface
TD	Splice Tape Dimensions
TE	Temperature

CODE DEFINITION & EXPLANATION

TI	Time
TL	Transportation Equipment Limitations
TO	Total Dimensions
TP	Test Period <i>The nominal period that a test is conducted</i>
TR	Test Results <i>Indicates that the data to follow are the results test measurements</i>
TS	Single Test Limits <i>Limits set on each measurement of the specified product characteristic or manufacturing process so that any single test whose value falls outside these limits causes the product or process to be declared out-of-specification</i>
WA	Waste Amount
WT	Weights
ZP	Log Zero Point of Reference <i>The physical location on the well, measured above or below the ground surface, from which the wireline well log measurements, such as the Kelly bushing and casing head flange, are adjusted</i>

738 Measurement Qualifier

TYPE=ID MIN=1 MAX=3

Code identifying a specific product or process characteristic to which a measurement applies

SEGMENTS USED IN (AS SIMPLE):

CID MEA STA

TRANSACTION SETS USED IN:

135	142	143	175	180	185	195	196	304	404
410	417	426	501	511	536	810	811	819	830
832	836	838	840	841	842	843	844	845	846
847	848	849	850	853	855	856	857	858	859
860	861	863	865	866	867	869	870	888	

CODE DEFINITION & EXPLANATION

A	Consolidated Weight
B	Billed Weight
C	Actual New Repeated for Combination
D	Destination Weight Agreement
E	Estimated New Weight
F	Deficit Weight
G	Gross Weight
L	Legal Weight
M	Minimum Weight (for Weight)
N	Actual Net Weight
O	Excess Weight Over Maximum
R	Per Unit Dunnage
S	State Weight
T	Tare Weight
U	Weight per Unit
X	Maximum Weight (for Rate)

CODE DEFINITION & EXPLANATION

- 1F** Radio Frequency
2F Alternate Radio Frequency
3A Target Depth
3B Current Depth
3C Total Depth
3D Well Test Before Oil
3E Well Test Before Gas
3F Well Test Before Water
3G Well Test After Oil
3H Well Test After Gas
3I Well Test After Water
3J Estimated Depth of Operations
4F Squelch Tone
5F Height above Ground
6F Gain
7F Range Value
8F Directional Height above Average Terrain
A1 Acids
A value, normally shown as a percent of the total, showing the content of all acidic structures contained in a solution of a known product
A2 Adsorption
A value defining the adhesion in an extremely thin layer of molecules (as of gases, solutes, or liquids) to the surfaces of solid bodies or liquids with which they are in contact
A3 Ageing Time
The time taken, once a product has been initially manufactured, to come to a desired quality through undisturbed rest or curing; also, the time taken to bring to a desired use or maturity
A4 Aromatics
A value, normally shown as a percent of the total, showing the content of all molecules in a product containing at least one benzene ring
A5 Average Differential Pressure
Average difference between the upstream and downstream pressure through an orifice plate; expressed in inches of water
A6 Average Static Pressure
Pressure of the flowing gas stream; expressed in pounds per square inch
A7 Flame Projection Distance
The distance that a flame would project from an aerosol can containing the subject material if ignited
A9 Exposure
A measure of the quantity of a specified form of energy or mass coming into contact with another specified object or space
AA Alternating Current
AB Activation Energy
AC Actinium
AD Ambient Temperature
AE Argon
AF Angle of Bend
AG Americium

CODE DEFINITION & EXPLANATION

- AH** Astatine
AI Acidity
AJ Aim Gage
Physical dimension a producer is to "aim" toward producing or supplying
AK Volatile Organic Compounds (VOCs)
Organic compounds whose existence is calculable or detectable by methods specified by the U.S. Environmental Protection Agency
AL Spine Show
AP Average Pressure
AS Ash Fusion Temperature
AT Additive
AZ Arbor Size
B1 Base Number
A number that identifies the ability of a compound to react with an acid to either take up a proton from the acid or to give up unshared electrons to an acid to form a salt
B5 Octanol/Water Partition Coefficient
A scientific measure of the relative solubility of a material in octanol versus its solubility in water
BA Barium
BB Beryllium
BC Billet Size
BD Bias
BE Boron Factor
BF Brinell
BG Berkelium
BH Bromine
BJ Burst Index
The burst pressure of a paper or pulp sheet expressed per unit basis weight
BK Bulk
BL Blisters
BN Bend
The ability of the product to undergo bending operation in forming
BO Lateral Bow (Camber)
BP Boiling Point
BQ Breaks
BR Brightness
BT Bursts
BU Buckles
BW Basis Weight
C1 Carbonyl
The measurement of the bivalent carbon-oxygen radical occurring in aldehydes, ketones, carboxylic acids, esters, acid halides, and amides; also, the measurement of the compound carbonyl radical with a metal

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
C2	Catalyst <i>The measurement of any number of substances used in the production of a final product or retained in the final product that initiates a chemical reaction and enable the product to proceed under milder conditions than otherwise possible</i>	DD	Depth of Dents
C3	Maximum Contraction <i>A result from a process that measures the total contraction of a sample</i>	DE	Defects
CA	Caliper	DF	Distance Across Flats
CC	Celsius	DG	Direct Current
CD	Compression	DH	Dysprosium
CE	Capacitance In	DI	Diameter
CF	Capacitance Out	DJ	Dominant Wave Length
CG	Cadmium	DL	Delta Value L
CH	Cesium	DM	Dual Amplitude
CI	Curium	DN	Density
CJ	Cycle Time	DP	Depth
CK	Californium	DR	Delta R <i>Planar variation of r value which is defined by the following equation: $(r0 - 2r45 + r90)/2$</i>
CL	Cladding Thickness(% of Composite Thickness)	DS	Distance Between Points
CM	Cures	DT	Distance From Base Point
CN	Chlorine	DU	Draw Tension
CO	Core Loss	DW	Width, Boxcar Door
CP	Crimp	DY	Dyeability
CQ	Cuts	E1	End <i>Identifies a value measured at the end of a testing process or range of test results</i>
CR	Crosswise Spacing	EA	Elongation
CS	Cross Section	EB	Edge Burr
CT	Center-to-center	EC	English Coil Dimensions
CU	Coil Curvature	ED	Eddy
CW	Cuttable Width	EE	Einsteinium
CX	Calculated Value	EF	Europium
CY	Contamination <i>The yellowness of cotton; correlates with the spotted and light spotted part of the classer grade; higher values represent more yellowness</i>	EG	Equivalent Temperature
D1	Maximum Dilatation <i>A result from a process that measures the total expansion of a sample</i>	EH	Erbium
D2	Dispersing Agent <i>The measurement of the amount of substance that promotes the formation and stabilization of a dispersion of one substance in another</i>	EI	Expansion
D3	Drying Agent <i>The measurement of the amount of substance in a product that is used to extract liquid from either the manufacture or use of a product</i>	EJ	Electrical Conductivity
D4	Dry Point <i>A temperature measurement used in a distillation process to identify the temperature at which a product becomes dry</i>	EL	Elasticity <i>The springiness or rebound of a deformed material</i>
D5	Wear <i>Measure of deterioration</i>	EM	Elmendorf Tear
DA	Delta Value A	EN	Entanglement
DB	Delta Value B	EP	Exciting Power
DC	Ductile Class	ES	Edge
		EW	Empty Weight
		EX	Eccentricity
		F1	Fire Point <i>The measurement of the temperature at which combustion initially begins for any number of substances</i>
		F2	Radiated Power
		F3	Output Power (Peak Envelope)
		F4	Height above Average Terrain
		F5	Ground Elevation
		F6	Height to Tip
		F7	Radius from a Location
		F8	Radius from Coordinates
		F9	Operating Hours

CODE DEFINITION & EXPLANATION

FA	Fluorine
FB	Flare
FC	Short Cycle Flatness
FD	Frequency of Operation
FE	Fermium
FF	Francium
FG	Freezing Point
FH	Finish
FI	Filament Count
FJ	Face Width <i>The width of the oscillate wound material</i>
FK	Fluid Consistency <i>Descriptor of a fluid expressed as the ratio, by weight, of total suspended solids to liquid</i>
FL	Longitudinal Flatness
FN	Flatness
FP	Flashpoint
FQ	Frequency
FR	Flow Rate
FS	Fold Strength
FT	Flange Thickness
FU	Azimuth
FV	Transverse Flatness
FW	Flange Width
FX	Filler
FY	Beam
FZ	Output Power (Mean RF)
G1	Gutter
G2	Grain Size <i>The internal grain morphology of a sample</i>
G3	Tilt
GA	Grain
GB	Guided Bends Root
GC	Gadolinium
GD	Gold
GE	Guided Bends Face
GF	Guided Bends Side
GG	Gauge
GH	Gallium
GI	Grit, Brushed <i>The percentage of a sample of TiO₂ (water dispersed) which remains on a 325 mesh screen after washing and brushing the screen and surface to break apart soft agglomerates</i>
GJ	Grit, Unbrushed <i>The percentage of a sample of TiO₂ (water dispersed) which remains on a 325 mesh screen after washing the screen surface</i>
GK	Tinting Strength <i>A measure of the hiding power of a titanium dioxide sample obtained by comparing the green (Y) reflectance of a tinted waterbased formula against that of a standard</i>
GL	Gloss

CODE DEFINITION & EXPLANATION

GM	Emulsion Gloss <i>The 60-degree gloss of a pigment sample in a waterbased paint formula</i>
GN	Gross to Net Conversion Factor
GO	Particle End Point <i>The reading on a Hegman gauge, below the fineness line, at which the population of scattered particles stops</i>
GP	Group Package Separation
GQ	Scattered Particles <i>The number of scattered particles (visible defects) in a drawdown on a Hegman gauge between the fineness line and the particle end point</i>
GR	Gravity
GS	Carbon Black Undertone <i>The blue/amber ratio (Z/X) of the reflectance of a paste made of titanium dioxide and carbon black; a measure of the TiO₂ particle size</i>
GT	Glass Transition Temperature <i>Temperature at which an amorphous material changes from a brittle to a plastic state</i>
GW	Gross Weight, Maximum
H1	Heavies <i>A relative term that is used to identify the weight percent of all molecules beyond the peak identified as the molecule being tested for in a gas chromatograph result; also, all molecules that have a boiling point higher than the molecule being tested</i>
HA	Hydro Pressure
HB	Heavy Aluminas
HC	Helium
HD	High Propagation Delay Time <i>The time between the specified reference points on the input and output waveforms, with the output changing from the defined low level to the defined high level</i>
HE	Heavy Silicates
HF	Hardness
HG	Heavy Sulfides
HH	Heavy Globular Oxides
HI	Hafnium
HJ	Holmium
HK	Human Factors
HL	Heat Loss <i>Quantity of original thermal energy removed</i>
HM	Height, Maximum
HO	Holes
HP	Height of Tread Plate Pattern
HR	Height of Runners
HT	Height
HZ	Hazepoint
IB	Impact Energy
IC	Incremental Distance
ID	Inside Diameter
IF	Input Low Voltage

CODE DEFINITION & EXPLANATION

IG	Granulated Ingot Size
IH	Input Current
II	Input Setup Time
IJ	Input Hold Time
IK	Iridium
IM	Iridium
IN	Input Low Current <i>The current flowing out of input when a specified low-level voltage is applied to that input</i>
IO	Input High Current <i>The current flowing out of an input when a specified high level voltage is applied to that input</i>
IP	Input Leakage Current <i>The current flowing into an input when the maximum allowed voltage is applied to that input</i>
IQ	Input Clamp Diode Voltage <i>The most negative voltage at an input when the specified current is forced out of that input terminal</i>
IR	Ideal Diameter
IS	Input High Voltage
IT	Interrupt Pulse Period
IU	Interrupt Setup Time
IV	Iodine
IW	Incrustation Factor
IX	Inside Diameter, Minimum
IY	Induction <i>Magnetic force</i>
IZ	Ingot Pound Size
JA	Junction Temperature
KA	Knoop
KB	Krypton
KN	K&N Holdout
L1	Lights <i>A relative term that is used to identify the weight percent of all molecules below the peak identified as the molecule being tested for in a gas chromatograph result; also, all molecules that have a boiling point lower than the molecule being tested</i>
LA	Lanthanum
LB	Lithium
LC	Low Propagation Delay Time <i>The time between the specified reference points on the input and output waveforms, with the output changing from high level to the defined low level</i>
LD	Lawrencium
LE	Lutetium
LF	Long Fibers
LG	Leg
LL	Long Leg
LM	Length, Maximum
LN	Length
LO	Long Length
LP	Camber of Pattern Line
LS	Short Leg

CODE DEFINITION & EXPLANATION

LT	Lengthwise Spacing
LW	Long Width
M1	Melt Range <i>A range of temperatures used to identify at what point compounds start to transform from a solid to a liquid state</i>
M2	Maximum Differential Pressure <i>The largest differential pressure reading at which this device will measure the differential pressure accurately</i>
M3	Maximum Static Pressure <i>Largest flowing gas pressure at which this device will measure volumes accurately</i>
M4	Area
MA	Mean Average
MB	Mendelevium
MC	Min./Max Cuttable Width
MD	Measurement Voltage <i>The reference voltage level on AC waveforms for determining AC performance</i>
ME	Maximum Input Low Voltage <i>The guaranteed input low threshold</i>
MF	Minimum Input High Voltage <i>The guaranteed input high voltage</i>
MG	Mercury
MH	Melting Point
MI	Minimum
MJ	Major Section (Stepped)
MK	Microseperometer (MSEP)
MM	Management
MN	Minimum Average
MO	Mottles
MP	Mullen Pop
MQ	MCQuaid <i>Austenitic grain morphology of a sample</i>
MR	Module R (R Bar) <i>Ratio of true width strain to true thickness strain; indicates the ability of the material to resist thinning and deform in draw</i>
MS	Minor Section (Stepped)
MT	Moisture Content
MU	Multiplier
MV	Maximum Average
MW	Molecular Weight
MX	Maximum
MY	Magnetizing Field
NA	No. per Package
NB	No. per Bundle
NC	No. per Coil Group
ND	Neodymium
NF	Neon
NG	Nobelium
NH	Number of Items per Package Label
NI	Number of Splices per Package Label
NJ	Number of Sheets per Package Label

CODE DEFINITION & EXPLANATION

NK	Nesting Factor
NL	No. per Lift
NM	No. Pkgs. per Master Pack
NO	Nominal (Target, Aim)
NP	Percent of Specified
NS	No. per Skid
NU	No. per Unit
NV	N Value <i>The work hardening rate capability of material and predicts the ability to deform in stretch, plane strain, and bending</i>
O1	Orifice - Inside Diameter
OA	Offset
OB	Osmium
OC	Output Low Voltage <i>The maximum guaranteed low voltage at an output terminal sinking the specified load-current output low current</i>
OD	Outside Diameter
OE	Output Low Current <i>The current flowing into an output which is in the low state</i>
OF	Output High Voltage <i>The minimum guaranteed high voltage at an output terminal for the specified output current 'output high current' and at the minimum VCC value</i>
OG	Output High Current <i>The leakage current flowing into a turned-off, open-collector output with a specified high output voltage applied</i>
OH	Overhead Height, Receiving Door
OI	Output Off Current Low <i>The current flowing out of a disabled three-state output with a specified low output voltage applied</i>
OJ	Output Off Current High <i>The current flowing into a disabled three-state output with a specified high output voltage applied</i>
OK	Output Short-Circuit Current <i>The current flowing out of an output which is in the high state when that output is short circuit to ground</i>
OL	Output Disable Time from Low Level of a 3-State Output <i>The delay time between the specified reference points on the input and output voltage waveforms with the three-state output changing from the low level to a high impedance 'off' state</i>
OM	Outside Diameter, Maximum
ON	Output Disable Time from High Level of a 3-State Output <i>The delay time between the specified reference points on the input and output voltage waveforms with three-state output changing from the high level to a high impedance 'off' state</i>

CODE DEFINITION & EXPLANATION

OO	Output Enable Time from Low Level of a 3-State Output <i>The delay time between the specified reference points on the input and output voltage waveforms with the three-state output changing from the high impedance 'off' state to the low level</i>
OP	Openness
OQ	Output Enable Time from High Level of a 3-State Output <i>The delay time between the specified reference points on the input and output voltage waveforms with the three-state output changing from high impedance 'off' state to the high level</i>
OR	Distance Between Outside Runners
OS	Open Circuits
OT	Output Delay Time
OV	Opacity
OW	Overall Width
OX	Ownership Share
OY	Operating Weight
P1	Price
PA	Package Separation
PB	Pressure
PC	Per Hundred Linear Yards
PD	Platinum
PE	Potassium
PF	Promethium
PG	Polonium
PH	Pulse Setup Time <i>The interval immediately preceding the active transition of the timing or preceding the transition of the control input to its latching level</i>
PI	Pulse Hold Time <i>The interval immediately following the active transition of the timing pulse or following the transition of control input to its latching level</i>
PJ	Pulse Width <i>The time between the specified reference points on the leading and trailing edges of a pulse</i>
PK	Pulse Recovery Time <i>The time between the reference point on the trailing edge of an asynchronous input control pulse and the reference point on the activating edge of a synchronous pulse input such that the device will respond to the synchronous input</i>
PL	Percent Defective
PM	Practice
PN	Palladium
PO	Percent of Order (-, +) <i>Expression of allowable variance of order expressed either as absolute (for example 92% to 110%) or relative percent (for example - 8% to + 10%)</i>
PP	Powder/Paste Package Size
PQ	Plutonium
PR	Praseodymium
PS	Protactinium

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
PT	Pits	SG	Slit Width <i>Width into which a customer wants a material slit (cut) length wise</i>
PU	Pressure Base	SH	Strontium
PV	Picks	SI	Supply Current <i>The current flowing into the VCC supply terminal of the circuit with specified input conditions and open outputs</i>
PW	Purchased Width	SJ	Short Circuits
PX	Purity	SK	Shrinkage
PY	Percent of Water	SL	Short Length
PZ	Pipe Size Nominal	SM	Shear
QA	Quality Index	SN	Stain
QL	Quality	SO	Sort Code CIE LCH
RA	Relative Humidity	SP	Splinter Count
RB	Range Value	SQ	Shipped Quantity
RC	Radius of Corner	SR	Selvage Right
RD	Readpoint	SS	Silver
RE	Ream Weight	ST	Stop Recovery Startup Time
RF	Resistivity	SU	Shipped Units
RG	Radium	SV	Scandium
RH	Rhenium	SW	Short Width
RI	Rubidium	SX	Sodium
RJ	Rockwell-C	SY	Service Interrupt Duration
RK	Rockwell-B	SZ	Skid Height
RL	Reduction Ratio	T1	Tire Pressure
RM	RMS Range (Side 1)	T2	Tube - Inside Diameter
RN	Required Interrupt Release	T3	Technical
RO	Reset Pulse Width	TA	Thickness Heavy End (Tapered/Stepped)
RP	Reduction of Area	TB	Thickness Small End (Tapered/Stepped)
RQ	Radon	TC	Temperature
RR	Reduction Ratio	TD	Thin Aluminas
RS	RMS Range (Side 2)	TE	Tenacity
RT	Rounds Ammunition/Military	TF	Tensile
RU	Rhodium	TG	Thin Sulfides
RV	Ruthenium	TH	Thickness
RW	Rolling Width	TI	Thin Silicates
RX	Ridges	TJ	Total Supply Current
RY	Ratio	TK	Timer Pulse Width
S1	Smoothness	TL	Tapered/Stepped Length Type
S2	Selvage on Beam	TM	Length Type: Multiples
S3	Sheffield Smoothness	TN	Timer Period
S4	Surface Strength	TO	Terbium
S5	Stiffness	TP	Thorium
S6	Saturation	TQ	Thin Globular Oxides
S7	Sediment	TR	Length Type: Random
S8	Solubility	TS	Length Type: Specific
S9	Site Atmospheric Pressure <i>Ambient pressure of the metering location</i>	TT	Time
SA	Sort Code CIE LAB	TU	Technetium
SB	Sort Code CMC	TV	Thallium
SC	Schedule Number (Pipe Size)	TW	Top
SD	Strength		
SE	Selvage Left		
SF	Samarium		

CODE DEFINITION & EXPLANATION

TX	Thulium
TY	Tear Strength
UA	Uranium
UG	Usage
VH	Height, Van Door
VO	Voltage
VW	Width, Van Door
WA	Weight per Unit of Area
WB	Web
WC	Web Depth/Height
WD	Width
WE	Wolfram
WF	Wait Recovery Startup Time
WH	Whiteness
WL	Wall Thickness
WM	Width, Maximum
WR	Wrinkles
WT	Weight
WU	Weight per Unit of Length
WX	Wax Pick
XA	Xenon
XH	Side Height, Flat Bed With Removable Sides
XP	Specified
XQ	Squareness
XZ	Spool Size
YA	Yttrium
YB	Yield
YC	Ytterbium
ZA	Power Factor <i>Relationship between watts and volt - amperes necessary to supply electric load</i>
ZB	Boron
ZC	Carbon
ZD	Load Factor <i>Relationship between watt hours and watt demand necessary to supply electric load</i>
ZF	Sulfate Sulfur <i>An oxidation product present in sulfur</i>
ZG	Organic Sulfur <i>The total sulfur less the percentage sums of sulfate sulfur and pyritic sulfur</i>
ZH	Hydrogen
ZN	Nitrogen
ZO	Oxygen
ZP	Phosphorous
ZR	Pyritic Sulfur <i>A heavy mineral (pyrite) found in sulfur</i>
ZS	Sulphur
ZV	Vandium
ZW	Tungsten

CODE DEFINITION & EXPLANATION

AAP	AC-apparent Power <i>Power measurement of a material subject to a magnetic induction</i>
ABO	Absorbance <i>The negative base 10 logarithm of the ratio of the radiant power transmitted by a sample to the radiant power incident upon the sample</i>
ABR	Abrasion <i>The qualitative ability of a surface to wear, grind, and rub away or to be worn away</i>
ABS	Absorbency <i>The rate at which a specimen takes up liquids or the amount of liquid required to saturate the specimen</i>
ACN	Acid Number <i>The quantity of base required to titrate acidic constituents present</i>
ADH	Adhesion <i>The molecular attraction between two or more bodies in contact</i>
AGE	Inventory Age <i>The age of inventory from the date or time of production to the present date or time</i>
ALK	Alkalinity <i>The quantitative capacity of aqueous media to react with hydrogen ions</i>
ALN	Alkalinity Number <i>The quantity of acid required to titrate basic constituents present</i>
ALP	Alpha-Cellulose <i>The average molecular chain length of pure long-chain cellulose in pulp</i>
AMI	Amines <i>Content of basic compounds derived from ammonia by replacement of hydrogen by one or more univalent hydrocarbon radicals or other non-acidic organic radicals</i>
AMW	Average Molecular Weight <i>The average of the sums of the weights of molecules' constituent atoms in an object which contains more than one type of molecule</i>
AOX	Antioxidant <i>A substance that increases a product's oxidation resistance</i>
API	API Gravity <i>A special hydrometer scale recommended for exclusive use in the U.S. Petroleum Industry for liquids lighter than water</i>
APP	Appearance <i>The visible impression of an item</i>
ASH	Ash <i>The inorganic component of product</i>
ASY	Assay <i>The quantitative determination of the amount of the major or active component of an item</i>
AVT	Average Temperature
BDP	Perforation Bottom Depth <i>The deepest depth below surface level for perforations in the well casing</i>

CODE DEFINITION & EXPLANATION

BHF	Bottomhole Pressure - Flowing <i>Fluid pressure at the deepest depth in the well bore while production is flowing from the well; measured during well testing and completion operations</i>
BHS	Bottomhole Pressure - Shutin <i>Fluid pressure at the deepest depth in the well bore with the well annulus closed; measured during well testing and completion operations</i>
BIC	Bark in Chips <i>The ratio of tree bark to wood chips; indicates the level of one type of contamination in production of wood pulp</i>
BND	Amount Bound in Material <i>Amount that cannot be removed by volatilization, solvent extraction, or melting</i>
BOR	Boiling Range <i>The temperatures normally used or required to bring a substance to boil at different barometric pressures</i>
BRS	Breaking Strength <i>The greatest longitudinal stress a substance can bear without tearing apart</i>
BSW	Percent Bottom Sediment and Water
BUD	Bulk Density
CAU	Caustic Reaction Severity <i>The severity of chemical reaction due to caustic present as the primary reactant</i>
CCF	Composite Corrected Factor
CGR	Color Grayness RD <i>Lightness or darkness of cotton</i>
CHA	Chemical Addition Rate <i>The quantity of chemical expressed by weight or volume added to manufacturing or testing process per unit of time</i>
CHC	Concentration of Hazardous Component
CHG	Rate of Change <i>The increase or decrease in polarity and amount of a change per unit of time</i>
CHL	Chlorides <i>Amount of chlorides in the water or brine produced from a well</i>
CIV	Cuene Intrinsic Viscosity <i>The average molecular weight of cellulose molecules in product</i>
CLA	Clarity <i>The clearness or transparency of an item</i>
CLN	Cleanliness <i>The impurities remaining in and/or on the product</i>
COH	Coercive Force <i>Magnetizing force at which magnetic induction is zero</i>
COL	Color <i>The aspect of appearance dependent upon the wavelength of incident, reflected or transmitted, and observed light</i>
CON	Concentration <i>The relative amount of a component of a sample of product containing multiple components</i>
COR	Corrosiveness <i>The ability to destroy gradually by chemical reaction</i>

CODE DEFINITION & EXPLANATION

COS	Cost
COT	Content <i>The amount of specified material contained</i>
CPF	Casing Pressure - Flowing <i>Fluid pressure within the casing, or outermost tubing used to isolate the well from the surrounding geology, while production is flowing from the well; measured during well testing and completion operations</i>
CPS	Casing Pressure - Shutin <i>Fluid pressure within the casing, or outermost tubing used to isolate the well from the surrounding geology, with the well annulus closed; measured during well testing and completion operations</i>
CSC	Choke Size - Casing <i>The diameter of the orifice in the casing through which liquids flow</i>
CSR	Cost Realism
CST	Choke Size - Tubing <i>The diameter of the orifice in the tubing through which liquids flow</i>
CTG	Coating <i>Product applied to the top of a substrate or base</i>
CUT	Cure Time <i>The time required to prepare a product by chemical or physical processing for storage or use</i>
CWT	Charge Weight
CYB	Color Yellowness (+B)
DAT	Datum Depth <i>Depth below ground surface at which a measurement is taken within a well</i>
DCT	Dirt Count <i>The amount of visible contamination</i>
DEM	De Minimis Level <i>A measurable level of significance below which a requirement does not apply</i>
DIR	Distillation Range <i>The temperature range in which a defined amount of material boils under specified conditions</i>
DIS	Dispersion <i>The ease with which one substance mixes with another</i>
DME	Dichloromethane Extract <i>The volatile components of pulp products</i>
DMF	Distributed Meter Factor
DPM	Degree of Polymerization <i>The average number of monomer units per polymer molecule in product</i>
DRY	Dryness <i>A product specification in pulp, paper, and chemicals</i>
DWP	Dew Point <i>The temperature at which a vapor begins to condense</i>
ELC	Exposure Ceiling: Threshold Limit Value
ELE	Elevation
ELI	Immediately Dangerous to Life and Health <i>A measurable level beyond which the most stringent safety measures, such as evacuation, must be taken</i>
ELL	Explosion Limit

CODE DEFINITION & EXPLANATION

ELO	Occupational Safety and Health Administration (OSHA) Permissible Exposure Limit
ELP	Occupational and Safety Health Administration (OSHA) Permissible Exposure Limit Ceiling
ELS	American Conference of Government Industrial Hygienists (ACGIH) Threshold Limit Value: Short-Term Exposure
ELT	American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value: Time Weighted Average
ELV	Unshielded Exposure Rate
ELW	American Industrial Hygienists Association (AIHA) Work Environment Exposure Level (WEEL)
ELX	American Industrial Hygienists Association (AIHA) Work Environmental Exposure Level (WEEL): Time Weighted Average
EVL	Evaporation Loss <i>The amount of material lost under specified conditions</i>
EVR	Evaporation Rate
EXH	Exhaust Benzene Emissions <i>Benzene emissions from the exhaust system</i>
EXT	Extractables <i>Material removed by solvent extraction</i>
FBP	Acetate Break Point <i>The chemical reactivity of cellulose in the acetylation process</i>
FIL	Filter Number <i>The filterability of a solution expressed in units combining the porosity of the filter medium and the time required for a standard volume of solution to pass through the filter at specific pressures</i>
FIN	Fineness <i>Mean fiber width in micrograms per inch</i>
FIT	Filterability <i>The ability of a substance to pass through a given medium under specified conditions</i>
FLD	Fluid Point <i>The point at which the fused mass has spread out in a nearly flat layer with a maximum height of 1/16 in. (1.6 mm)</i>
FLN	Fiber Length <i>Instrument method of measuring length in hundredths of an inch</i>
FLP	Fluid Level Above Pump <i>The depth of well liquids above the location of a subsurface pump unit</i>
FML	Flammability Limits
FMZ	Flammability
FNL	Fines Retained on Screen <i>Amount of particles in a material that is larger than a defined unit</i>
FNS	Fines <i>The amount of particles in a material that are smaller than a defined limit</i>
FOA	Foam <i>The dispersion of gas in a liquid or solid</i>

CODE DEFINITION & EXPLANATION

FOI	Fouling Index <i>The result of a procedure which represents the accumulation of deposits of ash on superheater, boiler and economizer tubes</i>
FOR	Foreign Matter <i>The visible contamination in a material</i>
FPV	Acetate Plugging Value <i>The weight of a liquid that passes through a given area of filter at a constant filtration pressure before the filter becomes completely blocked or plugged; denotes the filtration quality of viscose or solutions of cellulose acetate</i>
FSI	Free Swelling Index <i>The result of a procedure regarding the caking properties of coal when burned as fuel</i>
GEL	Gel <i>Viscous jelly-like material</i>
GGR	Gas Gravity <i>The density of the produced gas relative to the density of air at standard temperature and pressure</i>
GIR	Gas Injection Test Rate <i>Volume of gas injected into the well bore during a 24-hour test period</i>
GLE	Ground Level Elevation <i>The distance above sea level at a drilling site</i>
GOR	Gas-to-Oil Ratio <i>A measure of the gas produced from a hydrocarbon well relative to the oil produced</i>
GRA	Gas Test Rate <i>Volume of gas produced from a well during a 24-hour test period</i>
GRI	Graininess <i>The crystallinity of a substance</i>
H2O	Water Volume
HAR	Hardening Rate
HAZ	Haze
HHW	Hemispherical Point <i>The point at which the cone has fused down to a hemispherical lump at which point the height is one half the width of the base as shown by the fourth cone</i>
HIB	High Boilers <i>The components of a mixture which boil at a higher temperature than the rest of the mixture</i>
HOC	Heat of Combustion
HTE	Heat Equivalency
HVM	Heavy Metals <i>The metals of atomic weight greater than sodium that form soaps of reaction with fatty acids</i>
HWS	Softening Point <i>The point at which the cone has fused down to a spherical lump in which the height is equal to the width at the base</i>
HYD	Hydroxyl Number <i>The alkalinity of oil, fat, wax or other substances</i>
HZC	Hazardous Component
IDE	Identification <i>The distinguishing characteristics of a material for verification purposes</i>

CODE DEFINITION & EXPLANATION

IGA	Autoignition Temperature
IGR	Input Gas Rate <i>Volume of gas input during a 24-hour test period</i>
IMP	Impurities <i>The amount of components other than the major or active components in an item</i>
IND	Initial Deformation Point <i>The point at which the first rounding of the apex of the cone occurs</i>
INS	Insolubles <i>The residue remaining after dissolving an item in a solvent</i>
IPI	Primary Irritation Index
IRA	Inclusion Rating <i>The internal nonmetallic particles in the product</i>
JOM	Jominy Hardenability <i>The product's hardness and depth of hardening</i>
LC5	Lethal Concentration, 50% ("LC-50") <i>The lowest value of concentration which will result in the death of exactly one half of a given biological test population</i>
LD5	Lethal Dose, 50% ("LD-50") <i>The lowest value of dose which will result in the death of exactly one half of a given biological test population</i>
LDH	Limited Dome Height (LDH) <i>Response to simulated drawing operation</i>
LEF	Leaf <i>Percentage of leaf in fiber as determined by trash count and trash area</i>
LIR	Liquid Injection Test Rate <i>Volume of liquids, such as oil, mud, and water, which are injected into the well during a 24-hour test period</i>
LIV	Limit Intrinsic Viscosity <i>The percent of cellulose in a crystalline rather than amorphous form</i>
LOI	Loss on Ignition <i>Loss (of material) that occurs when a sample is ignited</i>
LOS	Loss on Drying <i>The amount of material lost after heating to a constant weight at a specified temperature</i>
LOW	Low Boilers <i>The components of a mixture which boil at a lower temperature than the rest of the mixture</i>
LPG	Liquified Petroleum Gas Factor
LPR	Line Pressure <i>Fluid pressure of the production line between the well and the separator unit or gathering line</i>
LSS	Linear Sheet Swelling <i>The increased size of a sheet of pulp when immersed in caustic during pulping</i>
LTD	Liner Top Depth <i>Depth below the surface of the top of a liner string; liner is a tube within the casing used to separate different strata but does not extend to the surface</i>
MAT	Maturity <i>Swelling and compression of fiber</i>
MCN	Magnetic Contamination
MEF	Meter Factor

CODE DEFINITION & EXPLANATION

MEL	Melt Time <i>The time between the first appearance of liquid and the total disappearance of solid</i>
MER	Efficient Rate-Reservoir <i>The maximum daily oil or gas withdrawal rate from a hydrocarbon reservoir</i>
MIC	Micronaire <i>Fiber fineness; the higher the value, the courser the fiber</i>
MOI	Moisture <i>The amount of water in an item</i>
MOR	Mortality
MPR	Production Rate-Well <i>The maximum daily rate of at which oil or gas may be produced from a hydrocarbon well</i>
MTD	Maximum Total Depth <i>Total distance along the well bore to the final bottom hole location</i>
MUL	Mullen <i>The energy required to burst a sheet with one of several standard pluggers</i>
NEU	Neutralization Number <i>The quantity of acid or base required to neutralize basic or acidic constituents in a substance</i>
NIL	Nil Ductility Test <i>The condition required to initiate brittle fracture</i>
NOC	Number of Cosigners
NON	Non-Volatile Matter <i>The amount of residue remaining after an analytical process</i>
NOR	Number of References
NOX	NOx Emissions Performance <i>Difference in exhaust NOx emissions attributed to a gasoline formulation as compared to the 1990 baseline gasoline</i>
OAP	Observed American Petroleum Institute Gravity
OBT	Observed Temperature
OCG	Oil/Condensate Gravity <i>Production fluid density relative to the density of water</i>
OCR	Oil/Condensate Test Rate <i>Volume of oil and natural gas condensate produced during a 24-hour test period</i>
ODR	Odor <i>The quality of a substance that stimulates the olfactory organ</i>
OIL	Oil <i>Liquid, slippery, viscous, relatively nonvolatile chemical</i>
OLE	Olefins <i>Hydrocarbons containing double bonds</i>
ORC	Organic Carbon <i>The amount of carbon which is bonded to another carbon or hydrogen or both</i>
OTE	Others Each <i>Identifies the maximum value of any single metallic element not listed in the chemical composition limits standard</i>
OTH	Odor Threshold

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
OTT	Others Total <i>Identifies the total value of all metallic elements not listed in the chemical composition limits standard</i>	R10	Relative Fraction of Pure Long-Chain Cellulose <i>The ratio by weight of pure long-chain and degraded cellulose to pulp where cellulose molecules of various chain lengths occur</i>
OXI	Oxidizable Substance <i>Represents the amount of a substance that can undergo oxidation</i>	R18	Relative Fraction of Total Cellulose <i>The ratio by weight of total cellulose to pulp</i>
OXS	Oxidizing Substance <i>A substance which removes electrons from other substances</i>	RAD	Radius
PAR	Particle Size <i>The diameter of solid and liquid particles</i>	RAF	Roof Adjustment Factor
PBD	Plug Back Total Depth <i>Well depth after plug back operations to abandon a lower producing horizon or formation</i>	REA	Reactivity <i>The rate at which a substance reacts or the amount of substance that reacts</i>
PDE	Casing/Liner Tubing Depth <i>Depth to the bottom of the casing/liner string</i>	RED	Reducing Substance <i>A substance which donates electrons to other substances</i>
PDG	Pump Depth from Ground <i>The distance from the ground surface to the subsurface pump unit</i>	REF	Refining <i>The severity of mechanical processing stage expressed by the amount of energy applied and length of time product is retained within equipment</i>
PER	Magnetic Permeability <i>The ease with which a material can be magnetized and how much better it is as a path for magnetic fields than air</i>	REI	Refractive Index <i>The ratio of the velocity of light in a vacuum to the velocity of light in the liquid</i>
PFO	Perforation Feet Open <i>Linear distance of all perforations of the well casing string</i>	REL	Reflectance <i>The fraction of the total radiant flux incident upon a surface that is reflected and that varies according to the wavelength distribution of the incident variation</i>
PHA	pH	RES	Resistance <i>The property of a conductor causing electric energy to be transformed into heat; equal to the voltage across the conductor divided by the electrical current flowing in the conductor; measured in ohms</i>
PHW	Hardwood Fiber <i>The amount of threadlike, primarily cellulosic material derived from the wood portion of hardwood trees</i>	RTB	Reporting Temperature Base
PIC	Pick Off	RUD	Usage Deviation (Applies to Kilowatt Hours, Kilowatt Demand and Reactive Demand)
POC	Completion	RVP	Reid Vapor Pressure
POD	Physical Description - Outer Diameter	S10	Pulp Impurities <i>The percent hemicellulose polysaccharides and degraded cellulose in pulp fibers</i>
POP	Pour Point <i>The lowest temperature at which an oil is observed to flow when cooled</i>	S12	Start <i>Identifies a value measured at the start of a testing process or range of test results</i>
PPS	Proprietary Shade <i>Identifies to customers when a textile company is using the customer's proprietary shade code versus the standard industry shade code</i>	S18	Hemicellulose <i>The percent hemicellulose polysaccharides in pulp fibers</i>
PRE	Prior Experience	SAP	Saponification Number <i>The number of milligrams of potassium hydroxide that is consumed by 1 gram of sample</i>
PRF	Pressure Factor	SCH	Schedule
PRL	Product Level	SEV	Severity
PRO	Processability <i>A rating of the ability to process</i>	SHA	Shelf Life
PRQ	Product Reportable Quantity	SIL	Silica (Silicon Dioxide)
PRY	Porosity	SLD	Solderability <i>A measure of the ability of a material or component to be soldered</i>
PSA	Percent Solution Actual	SLI	Slagging Index <i>The result of a procedure for obtaining information regarding the accumulation of ash deposits on radiant heat exchange surfaces in the furnace</i>
PSP	Past Performance		
PSW	Softwood Fiber <i>The amount of threadlike, primarily cellulosic material derived from the wood of softwood trees</i>		
PWA	Processed Waste		
PWE	Physical Description - Weight		
QUR	Reportable Quantity		

CODE DEFINITION & EXPLANATION

SOD	Solids <i>The non-volatile material remaining after an analytical process</i>
SOF	Softening Range <i>The temperature range in which material without a melting point goes from a rigid to a soft condition</i>
SPG	Specific Gravity
SPR	Separator Pressure <i>Operating pressure of the oil/water/gas separating unit</i>
STA	Stability <i>The property of a chemical compound which is not readily decomposed and does not react with other compounds</i>
STL	Short Term Exposure Limit
STP	Staple <i>Conventional method of measuring fiber length as pulled by hand</i>
SUM	Suspended Matter <i>The mixture of fine, non-settling particles of a solid within a liquid or gas</i>
SUR	Surface Roughness
SUT	Surface Tension <i>The force acting on the surface of a liquid which tends to minimize the area of the surface</i>
SVL	Survival
SXX	S10 Minus S18 Value <i>The percent degraded cellulose in pulp fibers</i>
T50	T50 <i>Temperature at which 50% of the volume of a mixture being distilled has been evaporated</i>
T90	T90 <i>Temperature at which 90% of the volume of a mixture being distilled has been evaporated</i>
TAS	Taste <i>The chemical sense by which flavors are perceived depending on taste, tactile, and warm and cold receptors in the mouth, as well as smell receptors in the nose</i>
TDP	Perforation Top Depth <i>The depth from the ground surface to the top, or shallowest, portion of the well casing perforations</i>
TEE	Autodecomposition Temperature
TES	Storage Temperature
TEX	Texture <i>The property of a solid substance which is dependent on the size, form, order, and grouping of the smaller parts of which it is made and the way in which these parts are united</i>
TOA	Aquatic Toxicity
TOR	Torque <i>A force that produces rotation or torsion</i>
TOX	Toxics Emissions Performance <i>Difference in exhaust toxics emissions attributed to a gasoline formulation as compared to the 1990 baseline gasoline</i>
TPF	Temperature Factor

CODE DEFINITION & EXPLANATION

TPL	Tubing Pressure - Flowing <i>Fluid pressure within the inner tubing used to isolate different production streams from the surrounding well while production is flowing from the well; measured during well testing and completion operations</i>
TPQ	Threshold Planning Quantity
TPS	Tubing Pressure - Shutin <i>Fluid pressure within the casing, the outermost tubing used to isolate the well from the surrounding geology, with the well annulus closed; measured during well testing and completion operations</i>
TRA	Trash Area <i>The number of pixels dotted by trash</i>
TRC	Trash Count <i>Amount of trash in the court fiber</i>
TRN	Transmittance <i>The fraction of the emitted light of a given wavelength which is not reflected or absorbed but passes through a substance</i>
TUR	Turbidity <i>The extent of cloudiness in an item in which colloidal dispersed particles are present</i>
TVD	Maximum True Vertical Depth <i>Total verticle distance from a surface location directly above the bottom hole location</i>
UCB	Cube <i>The external cubic dimensions of a specified product</i>
UNI	Uniformity <i>The degree of uniformity of fibers in a sample</i>
UNK	Unknowns <i>Substances that are quantitated but of unknown identity</i>
VAD	Vapor Density
VAP	Vapor Pressure
VIN	Vinyl <i>A chemical having the vinyl group CH₂=CH-</i>
VIS	Viscosity
VOC	VOC Emissions Performance <i>Difference in exhaust VOC (Volatile Organic Compounds) emissions attributed to a gasoline formulation as compared to the 1990 baseline gasoline</i>
VOL	Volume
VOT	Volatiles <i>The gas or vapor material given off by an item under defined conditions</i>
VOV	Volatiles by Volume
VOW	Volatiles by Weight
VSO	Volume Split to Others
VWT	Volume Weight
WDE	Water Depth <i>The depth of the water at an offshore location; measured from sea or lake bottom to the mean tidal level</i>
WEL	Weight Loss <i>The amount of substance by weight that a material loses when subjected to specified conditions</i>
WOD	Water-Oil Distribution Coefficient <i>A measure of the miscibility of oil and water</i>

CODE DEFINITION & EXPLANATION

WPF	Wellhead Pressure-Flowing <i>The pressure as measured at the wellhead of a hydrocarbon well during a flow test</i>
WPL	Water/Product Level
WPS	Wellhead Pressure Shutin <i>The pressure as measured at the wellhead of a hydrocarbon well during a shutin condition</i>
WRA	Water Test Rate <i>The volume of water produced during a 24-hour test period</i>
WTB	Water/Tank Bottom Level
ZAL	Aluminum
ZAS	Arsenic
ZBI	Bismuth
ZBT	N-Butane <i>Relative concentration of N-Butane in the gas stream being measured</i>
ZBZ	Benzene
ZCA	Calcium
ZCB	Columbium
ZCD	Carbon Dioxide <i>Relative concentration of carbon dioxide in the gas stream being measured</i>
ZCE	Cerium
ZCO	Cobalt
ZCR	Chromium
ZCU	Copper
ZET	Ethane <i>Relative concentration of ethane in the gas stream being measured</i>
ZFE	Iron
ZFL	Newspaper--Full Page
ZFS	Iron plus Silicon
ZGE	Germanium
ZHP	Heptane <i>Relative concentration of heptane in the gas stream being measured</i>
ZHS	Hydrogen Sulfide <i>Relative concentration of hydrogen sulfide in the gas stream being measured</i>
ZHX	Hexane <i>Relative concentration of hexane in the gas stream being measured</i>
ZIB	I-Butane <i>Relative concentration of I-Butane in the gas stream being measured</i>
ZIP	I-Pentane <i>Relative concentration of I-Pentane in the gas stream being measured</i>
ZMG	Magnesium
ZMN	Manganese
ZMO	Molybdenum
ZMT	Methane <i>Relative concentration of methane in the gas stream being measured</i>
ZNB	Niobium

CODE DEFINITION & EXPLANATION

ZNI	Nickel
ZNP	Neo-Pentane <i>Relative concentration of neo-pentane in the gas stream being measured</i>
ZOC	Octane <i>Relative concentration of octane in the gas stream being measured</i>
ZPB	Lead
ZPP	Propane <i>Relative concentration of propane in the gas stream being measured</i>
ZPT	N-Pentane <i>Relative concentration of N-Pentane in the gas stream being measured</i>
ZSB	Antimony
ZSE	Selenium
ZSI	Silicon
ZSN	Tin
ZTA	Tantalum
ZTB	Newspaper--Tabloid Page
ZTE	Tellurium
ZTI	Titanium
ZZN	Zinc
ZZR	Zirconium
ZZZ	Mutually Defined

739 Measurement ValueTYPE=R_{MIN}=1 MAX=20

The value of the measurement.

SEGMENTS USED IN (AS SIMPLE):

GR5 LOC LTR MEA PAI PDE PSC SPR SRA STA TCD

TRANSACTION SETS USED IN:

135	140	142	143	175	180	185	186	195	196
201	262	265	290	304	322	404	410	417	426
501	511	536	602	810	811	819	830	832	836
838	840	841	842	843	844	845	846	847	848
849	850	853	855	856	857	858	859	860	861
863	865	866	867	869	870	888			

740 Range MinimumTYPE=R_{MIN}=1 MAX=20

The value specifying the minimum of the measurement range.

SEGMENTS USED IN (AS SIMPLE):

ENR LTR MCT MEA PSC SPR STA SUM USD

TRANSACTION SETS USED IN:

130	131	135	140	142	175	180	185	186	190
191	195	196	218	304	404	410	417	426	501
511	536	810	811	819	830	832	836	838	840

TRANSACTION SETS USED IN:

841	842	843	844	845	846	847	848	849	850
853	855	856	857	858	859	860	861	863	865
866	867	869	870	888					

741 Range MaximumTYPE=**R**MIN=**1**MAX=**20**

The value specifying the maximum of the measurement range.

SEGMENTS USED IN (AS SIMPLE):

ENR LTR MCT MEA PSC SPR STA SUM USD

TRANSACTION SETS USED IN:

130	131	135	140	142	175	180	185	186	190
191	195	196	218	304	404	410	417	426	501
511	536	810	811	819	830	832	836	838	840
841	842	843	844	845	846	847	848	849	850
853	855	856	857	858	859	860	861	863	865
866	867	869	870	888					

742 Route DescriptionTYPE=**AN**MIN=**1**MAX=**35**

Point to point routing description.

SEGMENTS USED IN (AS SIMPLE):

R2 R2A

TRANSACTION SETS USED IN:

300	301	304	310	312	404	410	417	421	422
426	456	858	859						

743 Returnable Container Freight Payment Responsibility CodeTYPE=**ID**MIN=**1**MAX=**2**

Code specifying the responsibility for the return freight costs incurred when returnable containers are shipped in a premium transportation.

SEGMENTS USED IN (AS SIMPLE):

ETD

TRANSACTION SETS USED IN:

856

CODE DEFINITION & EXPLANATION

C Paid By Customer
F Free
S Paid By Supplier
Z Mutually Defined

745 Pre-Cooled (Rule 710) CodeTYPE=**ID**MIN=**1**MAX=**1**

Code indicating whether or not the shipment was precooled per Association of American Railroads Protective Service Rule 710.

SEGMENTS USED IN (AS SIMPLE):

PS

TRANSACTION SETS USED IN:

404 410 417 418 426 858 859

CODE DEFINITION & EXPLANATION

Y Yes**746 Protective Service Rule Code**TYPE=**ID**MIN=**3**MAX=**9**

Association of American Railroads (AAR) Protective Service that applies to shipment.

CODE SOURCES:

112

SEGMENTS USED IN (AS SIMPLE):

PS

TRANSACTION SETS USED IN:

404 410 417 418 426 858 859

750 Product/Process Characteristic CodeTYPE=**ID**MIN=**2**MAX=**3**

Code identifying the general class of a product or process characteristic

SEGMENTS USED IN (AS SIMPLE):

CID NCD PID TMD VAT

TRANSACTION SETS USED IN:

124	140	142	143	154	180	185	196	251	272
503	561	810	811	818	819	830	832	836	838
840	841	842	843	844	845	846	847	848	849
850	851	855	856	857	860	861	863	865	866
867	869	870							

CODE DEFINITION & EXPLANATION

01 Limiting Operation
02 General Product Form
08 Product
09 Sub-product
10 Major Grade
11 Society, Government, Customer Specifications
12 Type and/or Process
13 Quality (Quality Level)

CODE DEFINITION & EXPLANATION

14 Finish or Surface Roughness
 15 Heat Treat/Anneal
 16 Temper
 17 Coating
 18 Surface Treatment, Chemical
 19 Surface Treatment, Mechanical
 20 Ends: Slitting, Splitting, Cutting
 21 Forming
 22 Edge Treatment
 23 Welds/Splices
 25 End Treatment
 28 Test Sample Frequency
 29 Test Sample Location
 30 Test Sample Direction
 32 Type of Test/Inspection
 33 Testing and Inspection Agencies
 34 Filament
 35 Color
 36 Denier
 37 Fiber
 38 Grade
 39 Luster
 40 Shade
 41 Tint
 42 Tow
 43 Twist
 54 Section Profile
 55 Alloy
 56 Special Processing
 58 Winding Instructions
 59 Surface Protection
 60 Machine Run
 61 End Use Application
 62 Corrosion Resistance
 63 Product Life Cycle
 64 Package Integrity
 65 Visual
 66 Electrical
 67 Functional Performance
 68 Chemistry
 69 Physical
 70 Magnetic
 71 Mechanical
 72 Metallography
 73 Vendor color description
 74 Vendor size description
 75 Buyer's Color Description
 76 Dye Lot Description
 77 Finish Description
 78 Pattern Description

CODE DEFINITION & EXPLANATION

79 Put-up Description
 80 MILSPEC (Military Specification)
 81 FEDSPEC (Federal Specification)
 82 FED-STD (Federal Standard)
 83 CID (Commercial Item Description)
 84 Special Specification
 85 Appearance
 86 Dispersion
 87 Fluid
 88 Flow
 89 Moisture
 90 Density
 91 Buyer's Item Size Description
 92 Fabric Description
 93 Shipping Unit Component
In material handling and containers, any designed component of a fixture or container, typically detachable from the base unit for empty return or cleaning, which provides rigidity, stability, or security when loaded; such components are an integral part of the container or shipping device and are essential to its functionality
 99 Precautionary Instructions
 9A Manufacturing Method
 9B Product Application
 9C Engine
 9D Transmission
 AF Editor
Person identified in that capacity (instead of author)
 AG Translator
Person identified in that capacity (usually in addition to the author)
 AT Process Action Taken
The function performed as a result of a production operation by the sender of the data
 B8 Bureau of Alcohol, Tobacco and Firearms Class Code
Categories of broad definitions and characteristics for different compositions or "classes" of alcoholic beverages (i.e., Whiskey, Brandy, Vodka)
 SEE CODE SOURCE 321
 BC Behind-the-Counter Drugs
 BW Basis Weight Size
 C2 Controlled Substance - Class 2
 C3 Controlled Substance-Class 3 (Narcotic)
 C4 Controlled Substance - Class 4
 C5 Controlled Substance - Class 5
 C6 Controlled Substance-Class 3N (Non-narcotic)
 CH Chassis
 CL Color - Lower Body
 CM Compliance Method
Identification of a set of equations used to predict a fuel's emissions performance based on parametric inputs

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
CP	Coupling <i>In piping, a metal collar with internal threads used to join sections of threaded pipe</i>	R3	Proof <i>Strength of a liquor as measured in proof spirit where 50% alcohol by volume is equal to 100 proof</i>
CS	Coating or Paint System Code <i>A code established by the coating/paint manufacturer that identifies a procedure used to apply the coating/paint; used in conjunction with a paint manufacturer name or system name</i>	RA	Route of Administration <i>The way a medicine is given to or taken by the patient</i>
CU	Color - Upper Body	RX	Prescription Drug
CW	Coating or Paint System Name	TC	Therapeutic Class <i>A way of categorizing medicines</i>
DE	Drug Efficacy Study Implementation	TE	Therapeutic Equivalency Evaluation <i>When there is more than one source for a drug that is identical by its active ingredients, the FDA publishes a rating of each source's therapeutic equivalence in order to aid state formularies to choose effective drugs to prescribe at lower costs to the insurer, state and consumers</i>
DF	Dosage Form <i>A description of the product's physical form, such as caplet, tablet, or capsule</i>	TF	Filtering <i>Type of filter used in processing</i>
DM	Dimensional	TP	Typeface <i>The design of the characters in a font</i>
EC	Escrow Code <i>Indicates whether or not a policy is being escrowed by a mortgage</i> SEE CODE SOURCE 264	TR	Trimming
FA	Failure Analysis Process <i>Physical construction analysis that typically determines the root cause of a product failure</i>	TZ	Bureau of Alcohol, Tobacco and Firearms Type Code <i>A subcategory of the Bureau of Alcohol, Tobacco and Firearms Class Code; it is a more detailed and descriptive term that further defines the class of an alcoholic beverage, i.e., "Irish Whiskey" as opposed to "Whiskey"</i> SEE CODE SOURCE 321
FC	Fold Configurations <i>The orientation and sequencing of folds</i>	VC	Volatile Organic Compound Control <i>A set of process conditions used to produce VOC controlled reformulated gasoline</i>
GD	Grain Direction	WD	Warranty Description <i>The warranty description for the final consumer, which the retailer needs to keep on file, in case the consumer has a claim against the warranty</i>
GM	General Merchandise	BLM	Bottomhole Location Method Code
HB	Health and Beauty Aids	BPI	Bottomhole Pressure Method Indicator Code
HY	Hydraulics	CCN	Common Chemical Name
HZ	Hazardous Material	CFC	Company Field Code
LO	Coordinate Description Code <i>An industry code that locates a coordinate upon a surface</i>	CHF	Chemical Family
MA	Material Status, Outside Processor <i>Material status of product assigned by the outside processor</i>	CLT	Casing/Liner/Tubing Type
MS	Medical Supplies	CMS	Commercial Status <i>Material status assigned by the commercial department</i>
NH	Non-Hazardous Material	DAC	Damage Code <i>Type of damage</i>
OC	Options	DAF	Damage Fault <i>Party responsible for damage</i>
OD	Odorized	DIR	Directional Indicator <i>The type of well characterized by the way in which it was drilled; code values contained in the WODEX implementation guide available from the American Petroleum Institute</i>
OR	Orientation <i>The relationship of the back printing on a form to the front printing on the same form</i>	FCD	Field Code (EIA/DOD)
OT	Over-the-Counter Drug	FDD	Forecast Deviation
P6	Percentage of Alcohol <i>The percentage of alcohol as measured against the total volume of a product such as cordials, liqueurs, cocktails, highballs, bitters and other such specialty alcoholic beverages</i>	FMR	Formula
PD	Physical Form: As Diluted	GEN	General Description
PF	Physical Form: Concentrate		
PG	Program <i>A set of process conditions used to produce Oxygenated program reformulated gasoline</i>		
PP	Process/Production Unit		
PR	Manufacturing Process <i>Production operations performed on the product being reported</i>		

CODE DEFINITION & EXPLANATION

HZR	Hazard Rating System <i>A system for both classifying and measuring hazardous characteristics of materials</i>
ING	Ingredient
MAC	Material Classification <i>Class of material, e.g. prime, secondary, etc.</i>
MBU	Minerals Management Service/Bureau of Land Management (Indian Land) Property/Unit Number <i>Numbers assigned to a property or unit by federal agencies, such as the Minerals Management Service or Bureau of Land Management, if required</i>
MSG	Market Segment <i>General market classification for which a product is intended</i>
ODR	Odor
PFA	Physical Form
PFC	Perforation Continuity Indicator <i>Well perforation top and bottom depths</i>
PFG	Physical Form: Gas
PFI	Perforation Interval(s) <i>Identification of specific perforations in the well bore; codes assigned by the operating company</i>
PFK	Physical Form: Aerosol
PFL	Physical Form: Liquid
PFM	Physical Form: Emulsion
PFN	Physical Form: Semisolid
PFP	Physical Form: Powder
PFS	Physical Form: Solid
PFT	Perforation Type
PRO	Proprietary
PSC	Pipeline Stream
PUB	Public Information
PUR	Pure Form
QAS	Quality Assurance Status <i>Material status assigned by the quality assurance department</i>
RCC	Reservoir Code (Company) <i>A company-assigned number which identifies the producing formation, or formation into which injection is taking place</i>
RSD	Regulatory (State) District <i>State-assigned code for each producing district</i>
RSE	Regulatory (State) Entity Code <i>State-assigned codes for each producing entity (lease or property)</i>
SEC	Secret or Confidential Information <i>Trade secret information available only to those who have agreed to non-disclosure</i>
SIZ	Sizing <i>A material added to yarn prior to weaving strands of yarn into a fabric; sizing improves the weaving ability of yarn</i>
SLM	Surface Location Method Code
SOL	Solubility
SYN	Synonym
THR	Threshold

CODE DEFINITION & EXPLANATION

TIR	Tire
TRN	Trade Name
TWF	Theoretical Weight Formula <i>Used to calculate a material weight</i>
WLC	Well Classification
WTT	Well Test Type

751 Product Description CodeTYPE=**AN** MIN=1 MAX=12

A code from an industry code list which provides specific data about a product characteristic.

CODE SOURCES:

38 46

SEGMENTS USED IN (AS SIMPLE):

CID NCD PID SD1 TMD VEH

TRANSACTION SETS USED IN:

124	140	142	143	154	180	185	196	251	272
503	561	810	811	818	819	830	832	836	838
840	841	842	843	844	845	846	847	848	849
850	851	855	856	857	860	861	863	865	866
867	869	870							

752 Surface/Layer/Position CodeTYPE=**ID** MIN=2 MAX=2

Code indicating the product surface, layer or position that is being described.

SEGMENTS USED IN (AS SIMPLE):

GR5 III MEA PID

TRANSACTION SETS USED IN:

124	135	140	142	143	148	154	175	180	185
195	196	201	251	262	272	304	322	404	410
417	426	501	503	511	536	561	810	811	818
819	830	832	836	838	840	841	842	843	844
845	846	847	848	849	850	851	853	855	856
857	858	859	860	861	863	865	866	867	869
870	888								

CODE DEFINITION & EXPLANATION

1S	Side One
2S	Side Two
BC	Back of Cab
BK	Rear
BS	Both Sides
BT	Bottom
CH	Casing Head Flange <i>A flange affixed at the top of the casing string used to attach the production equipment; this surface can be used as a log-zero reference point</i>

CODE DEFINITION & EXPLANATION

DT	Downstream Tap <i>The tap source or location for the static pressure being measured is from the downstream port of the flange or pipe tap; "Downstream Tap" terminology is used to indicate the source of the static pressure being measured and/or the application in the volume calculation</i>
DU	Dual Fuel Tank Position
FR	Front
FS	Front Spare
GF	Rig Floor <i>The platform of a drilling rig or derrick on which drilling operations are carried out; this surface can be used as a log-zero reference point</i>
IN	Inside
KB	Kelly Bushing <i>A device fitted to the rotary table through which the kelly passes and by means of which the torque of the rotary table is transmitted to the kelly and to the drillstem; this surface can be used as a log-zero reference point</i>
LO	Lower
LT	Left
MD	Middle
NT	Next Relative Position
OA	Overall
OS	One Side
OT	Outside
R0	Relative Position 10
R1	Relative Position 1
R2	Relative Position 2
R3	Relative Position 3
R4	Relative Position 4
R5	Relative Position 5
R6	Relative Position 6
R7	Relative Position 7
R8	Relative Position 8
R9	Relative Position 9
RA	Relative Position 11
RB	Relative Position 12
RC	Relative Position 13
RD	Relative Position 14
RE	Relative Position 15
RF	Relative Position 16
RG	Relative Position 17
RH	Relative Position 18
RI	Relative Position 19
RJ	Relative Position 20
RK	Relative Position 21
RL	Relative Position 22
RM	Relative Position 23
RN	Relative Position 24
RO	Relative Position 25

CODE DEFINITION & EXPLANATION

RP	Relative Position 26
RQ	Relative Position 27
RR	Relative Position 28
RS	Relative Position 29
RT	Relative Position 30
RU	Relative Position 31
RV	Relative Position 32
RW	Relative Position 33
RX	Relative Position 34
RY	Relative Position 35
RZ	Relative Position 36
S1	Relative Position 37
S2	Relative Position 38
S3	Relative Position 39
S4	Relative Position 40
S5	Relative Position 41
S6	Relative Position 42
S7	Relative Position 43
S8	Relative Position 44
S9	Relative Position 45
SA	Relative Position 46
SB	Right
SC	Relative Position 47
SD	Relative Position 48
SE	Relative Position 49
SF	Relative Position 50
SP	Spare Tire Position
SS	Rear Spare
SU	Sub-sea <i>Depth measured below sea level; this surface can be used as a log-zero reference point</i>
TB	Tank Bottom
TP	Top
TS	Two Sides
UC	Under Cab
UP	Upper
UT	Upstream Tap <i>The tap source or location for the static pressure being measured is from the upstream port of the flange or pipe tap; "Upstream Tap" terminology is used to indicate the source of the static pressure being measured and/or the application in the volume calculation</i>

753 Packaging Characteristic Code

TYPE=ID MIN=1 MAX=5

Code specifying the marking, packaging, loading and related characteristics being described.

SEGMENTS USED IN (AS SIMPLE):

PKG

TRANSACTION SETS USED IN:

180	536	810	830	832	840	841	843	846	847
848	850	855	856	857	860	862	865	867	870

CODE DEFINITION & EXPLANATION

01 Casing Type
10 Shipping Package Labeling
11 Shipping Package Sealing
12 Primary Marking
13 Secondary Marking
34 Product Marking
35 Type of Package
36 Package Specifications
37 Package Protection
38 Tarping
39 Platform/Skid Location
40 Bearing Piece Location
42 Placement on Carrier
43 Spacing Directions
44 Unloading Device
45 Unloading Equipment
60 Product Marking Pattern
61 Product Marking Location
62 Package/Container Mark Location
63 Marking Method
65 Core Characteristics
66 Receiving Facility Limitations
67 Tagging/Bar Code Instructions
68 Skid/Pallet Type
CD Cleaning or Drying Procedure
 SEE CODE SOURCE 197
CT Cushioning Thickness
 SEE CODE SOURCE 197
HM Hazardous Material
 SEE CODE SOURCE 204
IC Intermediate Container
 SEE CODE SOURCE 197
IP Intermediate Pack
LP Level Of Preservation
 SEE CODE SOURCE 197
PK Packing
 SEE CODE SOURCE 197
PM Preservation Method
 SEE CODE SOURCE 197
UC Unit Container
 SEE CODE SOURCE 197
UP Unit Pack
WM Wrapping Material
 SEE CODE SOURCE 197
CUD Cushioning and Dunnage
 SEE CODE SOURCE 197
OPI Optional Procedure Indicator
 SEE CODE SOURCE 197

CODE DEFINITION & EXPLANATION

PML Preservation Material
 SEE CODE SOURCE 197
SMK Special Marking
 SEE CODE SOURCE 197
UCL Unit Container Level
 SEE CODE SOURCE 197

754 Packaging Description Code

TYPE=AN MIN=1 MAX=7

A code from an industry code list which provides specific data about the marking, packaging or loading and unloading of a product.

CODE SOURCES:

39

SEGMENTS USED IN (AS SIMPLE):

PKD PKG

TRANSACTION SETS USED IN:

180	536	810	830	832	840	841	843	846	847
848	850	855	856	857	860	862	865	867	870

755 Report Type Code

TYPE=ID MIN=2 MAX=2

Code indicating the title or contents of a document, report or supporting item

SEGMENTS USED IN (AS SIMPLE):

BCI BIA BPP BPT BTR CFT CRT IMM PWK SPI

TRANSACTION SETS USED IN:

124	130	143	147	175	176	186	195	196	251
265	272	277	304	310	501	511	536	805	806
810	830	833	836	837	839	840	841	842	843
846	850	855	856	860	863	865	867	870	872

CODE DEFINITION & EXPLANATION

01 Product Transfer
02 Resale
11 Chemical Analysis
12 Mechanical Properties
13 Certified Test Report
14 Core Loss Test Report
20 Process Plan
21 Recovery Plan
22 Functional Plan
23 Contractual Plan
24 Non-Contractual Plan
25 Purchase Plan
26 Production Plan
27 Contract Delivery Schedule
28 Master Delivery Schedule

CODE DEFINITION & EXPLANATION

29	Assembly Plan
30	Lead Time Chart
31	Master Schedule
32	Master Production Schedule
33	Manufacturing Flow Diagram
34	Lot Release Plan
35	Subcontractor Plan
36	Development Plan
A1	Air Emissions Statements
A2	Anti-Dumping Gasoline Program Report
AA	Agent Inventory Report
AB	Assembly Drawing
AC	Assay Certificate <i>A written statement prepared showing the properties of the product shipped, lot numbers, etc.</i>
AD	Agent/Distributor Inventory Report
AE	Attachment
AF	Aid Form <i>Application for approval of commodity eligibility of certain products going to certain countries</i>
AG	Actual
AM	Ambulance Certification <i>Information to support necessity of ambulance trip</i>
AO	Average Outgoing Quality Report
AP	Advanced Problem Notification
AR	Asset Reclassification Extension Request
AS	Admission Summary <i>A brief patient summary; it lists the patient's chief complaints and the reasons for admitting the patient to the hospital</i>
AT	Purchase Order Attachment
AU	Automobile Claim Report
AV	Averaging Areas Report
AW	Air Waybill <i>Forwarding or carrying agreement between shipper and air carrier and is obtained from the airline used to ship the goods in question; used as a receipt for cargo and contract of carriage</i>
AX	Asset Reclassification Extension Response
B1	Batch Report
BA	Budget
BB	Buy or Sell Exchange Contract Status Statement
BC	Bill of Lading Copy
BE	Benzene Content Averaging Report
BL	Bill of Lading
BM	Bill of Material
BN	Beneficiary Certificate <i>Letter prepared by the documentation editor or by a forwarder stating that certain conditions, as called for in a letter of credit, have been complied with</i>
BO	Bill of Lading Original
BR	Benchmark Testing Results
BS	Baseline
BT	Blanket Test Results

CODE DEFINITION & EXPLANATION

BW	Bill of Sale
BY	Biennial Report
C1	Cost Data Summary
C2	Functional Cost and Hour
C3	Progress Curve
C4	Plant-Wide Data
C5	Certified Cost and Price Data
C6	Wage Determination
C7	Credit Transfer Summary Report
C8	Chemical/Radiological Report
CA	Certificate of Analysis
CB	Chiropractic Justification <i>Lists the reasons chiropractic is just and appropriate treatment</i>
CC	C.A.A. Certificate of Conformance (British CAA)
CD	Customer/Distributor Inventory Report
CE	Constable Report
CF	Capability
CG	Certificate of Origin <i>Certified document that shows the national origin of goods, is presented to customs authorities upon their importation; in some cases, it is necessary that they be legalized by a consul of the country of destination; in some cases, they may be certified by a stateside organization such as a local chamber of commerce</i>
CH	Certificate of Weight <i>A list itemizing the material in each package; indicates the type of package; shows the individual net, tare, and gross weights for each package; shows the batch number for each package</i>
CI	Certificate of Inspection Report
CL	Cable <i>Required sometimes to bank advising shipping information and details of invoice; required sometimes to be sent to customer when insurance is covered by buyer; is required usually on China shipments</i>
CM	Customer/Manufacturer Inventory Report
CN	Customer's Report of Nonconformance
CO	Consignment Order
CP	Certificate of Compliance (Material Certification)
CQ	County Record
CR	Letter of Credit <i>A written undertaking of a bank (issuing bank) acting at the request and on the instruction of its customer (the applicant for the credit) to make payment to, or to the order of, a third party (beneficiary), pay or accept drafts drawn by the beneficiary, or authorize another bank to effect payment or to pay, accept or negotiate drafts against stipulated documents; terms and conditions of the credit must be complied with before payment, negotiation, or acceptance can be made</i>
CS	Consigned Inventory Sales Report
CT	Certification
CU	Customer Notification Letter
CW	Corrective Work Order

CODE DEFINITION & EXPLANATION

- CX** Cost/Schedule Status Report (C/SSR)
Contract status report showing budget, performance, actual, cost variance, schedule variance, budget at complete, estimate at complete, and variance at complete at specified levels of the work breakdown structure
- CY** Contract Funds Status Report (CFSR)
Status report for funds appropriation including commitments, actual cost, forecast of billings, and estimated termination costs
- CZ** Campus Police Report
- DA** Dental Models
Cast of the teeth; they are usually taken before partial dentures or braces are placed
- DB** Durable Medical Equipment Prescription
Prescription describing the need for durable medical equipment; it usually includes the diagnosis and possible time period the equipment will be needed
- DC** Distributor/Customer Inventory Report
- DD** Distributor Inventory Report
- DE** Certificate of Quality
Certification, in the form of a letter, that product complies with the quality specifications in the letter of credit; may also state that packing is suitable for long distance travel
- DF** DA59 Special Customs Invoice for South Africa
- DG** Diagnostic Report
Report describing the results of lab tests x-rays or radiology films
- DH** Nitrogen Certificate
A statement that lines were plugged with nitrogen prior to loading and a blanket of nitrogen was placed on top of product after loading to assure that the product stays dry and oxygen free
- DI** Directory
Reports that provide information about a subject, name, product, etc
- DJ** Discharge Monitoring Report
- DL** Draft and Transmittal Letter
Written order by the drawer (exporter or principal) directing the drawee (importer) to make payment at sight or at a determinable future date
- DM** Distributor/Manufacturer Inventory Report
- DN** Deviation/Nonconformance Test Results and Request for Action
- DQ** Delinquency
- DR** Datalog Report
- DS** Discharge Summary
Report listing the condition of the patient upon release from the hospital; it usually lists where the patient is being released to, what medication the patient is taking and when to follow-up with the doctor
- DT** Department of Transportation
- DW** Drawing(s)
- E1** Exporter's Certificate and Agreement
- EA** Electrical Average Outgoing Quality Report

CODE DEFINITION & EXPLANATION

- EB** Explanation of Benefits (Coordination of Benefits or Medicare Secondary Payor)
Summary of benefits paid on the claim
- EC** Engineering Change Order
- EL** Eligibility
- EP** Experimental Material Purchase Order
- ER** Engineering Change Request
- EX** Shippers Export Declaration
An official document submitted by a U.S. exporter whenever a shipment of merchandise goes from the U.S. to a foreign destination; joint bureau of the Census-International Trade Administration issues this form used for compiling U.S. export control laws
- EY** Barrel for Barrel Exchange Contract Status Statement
- F1** Cost Performance Report (CPR) Format 1
Detailed contract status report including current reporting month values at specified levels of the work breakdown structure
- F2** Cost Performance Report (CPR) Format 2
Detailed contract status report at specified levels of the organization breakdown structure
- F3** Cost Performance Report (CPR) Format 3
Contract baseline report that summarizes changes to the contract over a given reporting period with beginning and ending values
- F4** Cost Performance Report (CPR) Format 4
Contract resource summary report that forecasts labor requirements for the remainder of a contract
- F5** Cost Performance Report (CPR) Format 5
Contract summary or detail report explaining significant cost or schedule variances
- F6** Transportation Carrier Inspection Report
- F7** Government Inspection Report
- F8** Inspection Waiver (Written)
- F9** Inspection Waiver (Oral)
- FB** Federal Bureau of Investigation
- FC** Fumigation Certificate
- FD** Federal Specification Compliance
- FE** Federal Emergency Management Agency
- FH** Limitation of Heavy Elements
- FI** Fire Report
- FS** Certificate of Free Sale
- GP** Gas Processor's Report
- GT** Gas Transporter's Report
- HC** Health Certificate
- HR** Health Clinic Records
- HW** Hazardous Waste Manifest
- I2** Consular Invoice
Document required by some foreign countries; describes a shipment of goods and shows other information such as the consignor, consignee, and shipment's value; used by the country's customs officials to verify the value, quantity, and nature of the shipment, and certified by a consular official of the foreign country

CODE DEFINITION & EXPLANATION

- I3** Customs Invoice
A few countries require the use of a special invoice form; usually in place of a seller's commercial invoice, this form requires all of the usual data required in a commercial invoice; if the shipment is being made to a customer, a commercial invoice will still be mailed to the customer
- I4** Forwarder's Invoice
The invoice the forwarder receives from shipper and completes by adding ocean freight amount, vessel name, sailing date, estimated time of arrival, FOB amount, etc.
- IA** Insurance Attachment
A sheet that states shipments made from one date are covered under an open cover policy, up to \$2,500,000
- IC** Insurance Certificate
Required when the seller provides ocean marine insurance; the certificate is a negotiable document; must be endorsed before it can be submitted to the bank
- IM** Import License
Some national governments issue and require this document to authorize imports into their countries
- IP** Inventory Parameter Report
- IR** State School Immunization Records
- IS** Index System
- IT** Certified Inspection and Test Results
- IV** Invoice
- KA** Contract Data Requirements List (CDRL)
- KC** Kosher Certificate
- LA** Laboratory Results
- LB** Legalized Bill of Lading
A bill of lading that must be taken to the consulate of a foreign country to be legalized
- LC** Location Inventory Report
- LD** Laboratory Quality Review Variation, Deviation
- LE** Latest Revised Estimate
- LG** Legalized Certificate of Origin
A certificate of origin that must be legalized by a consulate of a foreign country
- LI** Legalized Invoice
An invoice that must be legalized by a consulate of a foreign country
- LO** Laboratory Quality Review Order, Waiver
- LP** Labor Plan
- LR** Laboratory Quality Review Order, Deviation
- LS** Lease Settlement Statement
- LT** License Application Attachment
- LW** Laboratory Quality Review Variation, Waiver
- MA** Manufacturer/Agent Inventory Report
- MB** Manufacturer/Distributor Inventory Report
- MC** Manufacturer/Customer Inventory Report
- MD** Material Data Sheets
- ME** Major Deviation Request

CODE DEFINITION & EXPLANATION

- MF** Manufacturing Specification
Instructions and or recipes to be followed in the manufacture of a product, or component of a product
- MG** Migrant Student Records Transfer System (MSRTS) Record
- MI** Mortgage Insurance Certification
- MM** Manufacturer Inventory Report
- MN** Minor Deviation Request
- MO** Manufacturer's Statement of Origin
- MR** Material Inspection and Receiving Report
- MS** Material Safety Data Sheet
- MT** Models
- MV** Metered Volumes
The result of measurements of the gas flow through a pipe at a specific physical location
- NA** National Insurance Crime Bureau Assignment
- NC** Certificate of Quantity
Certification, in the form of a letter, that the quantity invoiced agrees with the quantity shown on the packing list; certificate of quantity may be included with the certificate of quality
- ND** Commercial Invoice
A bill for goods from the buyer to the seller; should include basic information such as description of the goods, address of shipper and seller, delivery and payment terms, etc.; buyer needs invoice to prove ownership and to arrange payment; used by some governments to assess customs duties; serves as the basis in preparing all other documents covering the shipment
- NI** National Insurance Crime Bureau
- NL** National Insurance Crime Bureau Total Loss
- NM** Monthly Contractor Financial Management Report
- NN** Nursing Notes
Notes kept by the nurse regarding a patient's physical and mental condition, what medication the patient is on and when it should be given
- NO** National Insurance Crime Bureau Other than Theft
- NQ** Quarterly Contractor Financial Management Report
- NR** NOx Emissions Averaging Report
- NT** National Insurance Crime Bureau Total Theft
- OB** Operative Note
Step-by-step notes of exactly what takes place during an operation
- OC** Oxygen Content Averaging Report
- OL** Ocean Bill of Lading
- OP** Outside Production Operation Sheet
- OR** Oil Storer's Report
- OS** Organization Breakdown Structure
- OT** Oil Transporter's Report
- OX** Oxygen Therapy Certification
- OZ** Support Data for Claim
Medical records that would support procedures performed; tests given and necessary for a claim
- P1** Packing List
- P2** Protest

CODE DEFINITION & EXPLANATION

P3 Receipt
PA Part Drawing
PB Product Catalog
PC Process Change Notice
PD Proof of Delivery
PE Parenteral or Enteral Certification
PF Product Specification
Specifications, generated by the supplier/manufacturer, detailing the properties or performance characteristics of a finished product
PG Packaging Specification
Specifications detailing how individual products, or groups of products, are to be packaged for shipment
PH Production History - Property Level
PI Product Availability Inquiry
PJ Purchasing Specification
Specifications, generated by a customer, setting acceptance limits on the properties or performance of the product being purchased; purchasing specifications may additionally supply instructions for packaging, transportation, delivery, and payments
PK Storage Information Inquiry
PL Property Insurance Loss Register
PM Proof of Insurance
PN Physical Therapy Notes
PO Prosthetics or Orthotic Certification
PP Proposal
PR Purchase Report
PS Pipeline/Shipper Inventory Report
PT Inter-Plant Inventory Report
PV Police Report
PW Production History - Well Level
PX Production, Injection and Disposition Report
PY Physician's Report
PZ Physical Therapy Certification
QC Cause and Corrective Action Report
QD Quality Review Order, Purchasing
QE Quality Detail
Signifies lot by lot detail
QM Quality Review Order, Manufacturing
QR Quality Report
QS Quality Review Order Supplement
QT Quality Summary
Summarizes quality lot or lots
R1 Reformulated Gasoline/Anti-Dumping Company Registration
R2 Reformulated Gasoline/Anti-Dumping Facility Registration
RA Revision Announcement
RB Radiology Films
X-rays, videos, and other radiology diagnostic tests
RC Request for Cause and Corrective Action Report
RF Reliability Fail Rate Report
RM Request for Manufacturing Engineer Appraisal

CODE DEFINITION & EXPLANATION

RN Supplier's Report of Nonconformance
RO Regular Order
RR Radiology Reports
Reports prepared by a radiologists after the films or x-rays have been reviewed
RT Report of Tests and Analysis Report
RV Reid Vapor Pressure (RVP) Averaging Report
S1 Supply and Shipment Status Report
Report contains 100 percent status on stockage and shipment
S2 Supply Status Report
Report contains 100 percent status on stockage
S3 Exception Supply Status Report
Report contains exception status on stockage
S4 Exception Supply and Shipment Status Report
Report contains exception status on stockage and shipment
S5 Product Quality Deficiency Report Category I
A report identifying a product deficiency which has the potential to cause death, injury, severely restricts combat readiness or results in a production line stoppage
S6 Product Quality Deficiency Report Category II
A report identifying all product deficiencies not covered by a Category I report
S7 "Walsh-Healey Act" Manufacturer or Regular Dealer
A report required to be rendered by a quoting party when the quote exceeds \$10,000.00
S8 Report of Findings
S9 Representation
A statement (report) by a prospective contractor that makes a representation about a specific condition
SA State Police Report
SB Sample Approval and Rejection List
A listing of approved and disapproved cotton bales along with a reading of tests done and reasons for rejection sent by a textile mill to a merchant
SC Sanitary Certificate
Certificate of purity usually supplied by a health department
SD Support Data for a Request for Quote
SE Security Police Report
SF Contract Security Classification Specification
SH Sheriff Report
SI Seller Inventory Report
SL Sample Bale List
SM Shipping Manifests
SN Shipping Notice
SO Secretary Certificate
SP Specification
SQ Statistical Quality Documents
SR Statistical Report
SS Seller Sales Report
ST Student Educational Record (Transcript)

CODE DEFINITION & EXPLANATION

SU	Supplier's Certificate <i>A form that has to do with commission that is being paid to a representative because he took the order from the customer for shipper's products</i>
SV	Survey
SW	Sea Waybill
SX	Steamship Due Bill
T1	Title Bill
T2	Preliminary Title Work
T3	Loan Documents
T4	Tax Information
T5	Toxics Emissions Performance Averaging Report
T6	Toxics Release Inventory
TA	Asset Support Inquiry <i>An inquiry as to the abilities of an organization to support contingency or operational plans or projects</i>
TB	Asset Support Advice <i>A response detailing the capabilities of an organization to support contingency or operational plans or projects</i>
TC	Physical Inventory Request <i>A request for or notification of a physical inventory action</i>
TD	Asset Reclassification Response
TE	Asset Reclassification Request
TF	Transaction History Request
TH	Total Theft Claim Report
TI	Asset Status Inquiry
TJ	Asset Status Advice
TK	Logistics Transfer Inquiry <i>An inquiry as to the current status of material transfers between inventory managers</i>
TL	Logistics Transfer Advice <i>A response to an inquiry for the current status of material transfers between inventory managers</i>
TM	Stock Sale Report
TN	Delayed Sale Report <i>A standard transaction to establish, reverse, or cancel a backorder</i>
TO	Demand Report
TP	Treatments Certificate <i>Form required for New Zealand and Australia that states that the container has been cleaned prior to loading shipment and certifies that no straw, rice hulls, or similar plant materials were used as packing materials</i>
TQ	Storage Information Advice
TR	Transmittal Letter <i>The section of information attached to a draft which shows the drawee and address (sold to), draft number (seller's order number), tenor, letter of credit amount, and lists the documents that the bank should get; It also shows the U.S. bank name/address to which the forwarder mails the documents indicated</i>
TT	Title Transfer
TX	Tax-exempt Certificate

CODE DEFINITION & EXPLANATION

U1	Survey Report
UA	Union Agreement
US	"BUY AMERICA" Certification of Compliance
VA	Variance Analysis
VC	Volatile Organic Compounds (VOC) Emissions Averaging Report
VD	Data Request for Vendor's Specifications or Drawings.
VM	Visual/Mechanical Average Outgoing Quality Report
W1	Safe Drinking Water Bacteriological Report
W2	Safe Drinking Water Report
WB	Work Breakdown Structure
WI	Well Information
WP	Work Progress
WT	Well Test Information
XE	Equipment Test Results
XP	Photographs
ZB	Conventional Ammunition Suspension Report <i>An action that suspends or freezes continued use of a specified quantity of conventional ammunition</i>

756 Report Transmission Code

TYPE=ID MIN=1 MAX=2

Code defining timing, transmission method or format by which reports are to be sent

SEGMENTS USED IN (AS SIMPLE):

B2 B11 PWK

TRANSACTION SETS USED IN:

143	147	186	195	204	213	265	272	277	304
310	511	536	810	830	833	836	837	840	841
842	843	850	855	856	860	865	867	870	872

CODE DEFINITION & EXPLANATION

1	Summary Electronic Invoice
2	Full Electronic Invoice
3	Printed Invoice Sent by Mail
4	Summary Electronic Invoice and Printed Invoice Sent by Mail
5	Full Electronic Invoice and Printed Invoice Sent by Mail
6	No paper Invoice
7	Summary Electronic Invoice and No paper Invoice
8	Full Electronic Invoice and No Paper Invoice
AE	Electronically After Shipping
AM	By Mail After Shipping
AU	By Data Pattern <i>Indicates that a report will be transmitted across a telecommunications network using fixed-record images</i>
BE	By Mail and Electronically
BM	By Mail
BW	Best Way (Sender's Option)
CF	Courier

CODE DEFINITION & EXPLANATION

DA Data
EL Electronically Only
FX By Fax
GS On General Services Administration (GSA) Form 10050
Indicates that a report will be transmitted via GSA Form 10050
IA Electronic Image
IE Electronically with Invoice
IM By Mail with Invoice
NS Not Specified
Indicates that a report will be transmitted via a nonspecified medium
PO Printed Original Required
SE Electronically Before Shipping
SM By Mail Before Shipping
SN With Ship Notice
TE Separately, Electronically at Time of Shipping
TM Separately, by Mail at Time of Shipping
TX Text
VO Voice
WS With Shipment (With Package)

757 Report Copies NeededTYPE=**N0**MIN=1MAX=2

The number of copies of a report that should be sent to the addressee.

SEGMENTS USED IN (AS SIMPLE):

PWK

TRANSACTION SETS USED IN:

143	147	186	195	265	272	277	304	310	511
536	810	830	833	836	837	840	841	842	843
850	855	856	860	865	867	870	872		

759 Reportable Quantity CodeTYPE=**ID**MIN=2MAX=2

Code to identify presence of hazardous substance.

SEGMENTS USED IN (AS SIMPLE):

LH LH2 LHE

TRANSACTION SETS USED IN:

204	304	404	417	418	423	435	856	858	859
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CODE DEFINITION & EXPLANATION

RQ Reportable Quantity**761 Equipment Number Check Digit**TYPE=**N0**MIN=1MAX=1

Number which designates the check digit applied to a piece of equipment.

SEGMENTS USED IN (AS SIMPLE):

N7 W2

TRANSACTION SETS USED IN:

121	125	204	210	214	300	301	304	310	312
322	324	326	350	404	410	417	418	422	423
426	456	858	859	990					

765 Day of MonthTYPE=**N0**MIN=1MAX=2

The numeric value of the day of the month between 1 and the maximum day of the month being referenced.

SEGMENTS USED IN (AS SIMPLE):

ITD

TRANSACTION SETS USED IN:

110	140	204	210	304	561	810	811	812	819
830	832	836	838	840	843	845	850	855	857
858	859	860	865						

767 Market Area Code IdentifierTYPE=**AN**MIN=1MAX=12

A unique identification of a market area

SEGMENTS USED IN (AS SIMPLE):

CMA G43

TRANSACTION SETS USED IN:

290	832	879	883	888	889	896
-----	-----	-----	-----	-----	-----	-----

769 Exception NumberTYPE=**AN**MIN=1MAX=16

A unique number identifying an exception or modification to an offered or existing promotion.

SEGMENTS USED IN (AS SIMPLE):

G45 G46 G72

TRANSACTION SETS USED IN:

875	876	879	880	882	888	889	894	895
-----	-----	-----	-----	-----	-----	-----	-----	-----

770 Option NumberTYPE=**AN**MIN=1MAX=20

A unique number identifying available promotion or allowance options when more than one is offered.

SEGMENTS USED IN (AS SIMPLE):

G46 G72 G94 SAC

TRANSACTION SETS USED IN:

124	180	304	810	812	820	823	830	832	840
843	846	847	850	855	856	857	860	861	865
870	875	876	879	880	882	888	889	894	895

771 Market Area Code QualifierTYPE=**ID**MIN=1MAX=3

Code qualifying the identifier represented in "Market Area Code Identifier (767)"

SEGMENTS USED IN (AS SIMPLE):

CMA G43

TRANSACTION SETS USED IN:

290 832 879 883 888 889 896

CODE DEFINITION & EXPLANATION

- 001** Pricing Market
- 002** Store Number
- 003** See Free Form Text
- 004** Promotion Market
- 005** Pricing and Promotion Market-Manufacturer
- 006** All Stores
All retail stores within a market area
- 007** Co-op Advertising Market
- 008** Pricing and Promotion Market-Customer
- 009** State Abbreviation Code
SEE CODE SOURCE 22
- 010** Zip Code
SEE CODE SOURCE 51

782 Monetary AmountTYPE=**R**MIN=1MAX=15

Monetary amount.

COMPOSITE DATA ELEMENTS USED IN:

C022

SEGMENTS USED IN (AS COMPONENT):

HI

SEGMENTS USED IN (AS SIMPLE):

AD1	ADJ	ADX	AIN	AM1	AMT	AP1	ARS	AVA	B11
BAL	BFS	BLN	BMA	BOX	BPR	BTA	BUY	CAI	CAS
CCI	CDA	CIV	CLM	CLP	CN1	CS	CST	CTP	CV
DAD	DB	DOS	DRT	DSB	EB	FAA	FBB	FC	FCL

SEGMENTS USED IN (AS SIMPLE):

FIR	FIS	G3	G13	G17	G32	G35	G38	GF	GR
GRI	HCP	ICM	IDB	INC	INV	JID	JIL	L13	LEQ
LN	LN1	LRQ	M1	MCD	MIA	MII	MOA	PAM	PAS
PAY	PCR	PCS	PDD	PEN	PEX	PLB	PLI	PPY	PRC
PRD	PS1	PSA	RES	RIC	RLD	RMR	RMT	RO	RPA
RTE	SER	SLI	STC	SV1	SV2	SV3	SV5	SV6	SVC
SVD	TCD	TIA	TLN	TS2	TS3	TSU	TXI	USD	VAD
VC1									

TRANSACTION SETS USED IN:

104	110	120	124	126	135	139	140	141	142
144	148	150	151	152	154	170	175	176	180
185	186	191	195	196	200	201	203	213	251
260	262	263	264	265	266	270	271	272	276
277	278	290	304	310	362	404	414	432	501
503	511	517	527	536	561	567	568	601	805
806	810	811	813	818	819	820	821	822	823
824	826	827	828	829	830	831	832	833	834
835	836	837	838	839	840	842	843	844	845
846	847	849	850	851	852	855	856	857	858
859	860	865	867	869	870	872	880	883	884
885	886	891	940	945	947				

783 Planning Schedule Type CodeTYPE=**ID**MIN=2MAX=2

Code identifying type of planning schedule used.

SEGMENTS USED IN (AS SIMPLE):

BFR FST

TRANSACTION SETS USED IN:

830 840 843 862

CODE DEFINITION & EXPLANATION

- MM** Manufacturer to Manufacturer
- MN** Consumer Sales Forecast
- MP** Manufacturer to Publisher
- OS** Operator to Shipper
- OT** Operator to Transporter
- PM** Publisher to Manufacturer
- PS** Purchaser to Seller
- SO** Seller to Operator
- ST** Shipper to Transporter
- TO** Transporter to Operator
- TS** Transporter to Shipper
- TT** Transporter to Transporter
- XA** Requirement Forecast
- XF** War Reserve Forecast

784 Length of Binary DataTYPE=**N0**MIN=1MAX=15

The length in integral octets of the binary data.

SEGMENTS USED IN (AS SIMPLE):

BIN

TRANSACTION SETS USED IN:

176 841 842

785 Binary DataTYPE=**B** MIN=1 MAX=10¹⁵-1

A string of octets which can assume any binary pattern from hexadecimal 00 to FF.

SEGMENTS USED IN (AS SIMPLE):

BIN

TRANSACTION SETS USED IN:

176 841 842

786 Security Level CodeTYPE=**ID** MIN=2 MAX=2

Code indicating the level of confidentiality assigned by the sender to the information following.

SEGMENTS USED IN (AS SIMPLE):

BCA BCH BCM BCS BEG BPP BQR BQT BSD CRT
EFI SPI

TRANSACTION SETS USED IN:

175 176 196 251 501 805 806 839 840 841
842 843 850 860 865

CODE DEFINITION & EXPLANATION

00	Company Non-Classified
01	Company Internal Use Only
02	Company Confidential
03	Company Confidential, Restricted (Need to Know)
04	Company Registered (Signature Required)
05	Personal
06	Supplier Proprietary
09	Company Defined (Trading Partner Level)
11	Competition Sensitive
20	Court Restricted
21	Juvenile Record Restricted
90	Government Non-Classified
92	Government Confidential
93	Government Secret
94	Government Top Secret
99	Government Defined (Trading Partner Level)

787 Record LengthTYPE=**N** MIN=1 MAX=15

Quantity of characters or bytes in a record. Synonyms are "logical record length" and "record size".

SEGMENTS USED IN (AS SIMPLE):

EFI

TRANSACTION SETS USED IN:

176 841 842

788 Block LengthTYPE=**N** MIN=1 MAX=5

Quantity of data elements in a block, usually specified in units such as records, words or characters. Synonym for "block size".

SEGMENTS USED IN (AS SIMPLE):

EFI

TRANSACTION SETS USED IN:

176 841 842

789 Drawing Sheet Size CodeTYPE=**AN** MIN=2 MAX=2

Code indicating the drawing size and orientation of a technical drawing as specified and described in the current version of standards ANSI Y14.1 and ISO 5457 (E). See the listed ANSI and ISO standards for the maximum lengths for rolled sheets.*

CODE SOURCES:

119

SEGMENTS USED IN (AS SIMPLE):

EFI

TRANSACTION SETS USED IN:

176 841 842

CODE DEFINITION & EXPLANATION

A0	841 x 1189 mm *
A1	594 x 841 mm *
A2	420 x 594 mm *
A3	297 x 420 mm *
A4	210 x 297 mm *
AH	8.5 x 11.0 inches
AV	11.0 x 8.5 inches
BH	11.0 x 17.0 inches
CH	17.0 x 22.0 inches
DH	22.0 x 34.0 inches
EH	34.0 x 44.0 inches

CODE DEFINITION & EXPLANATION

FH 28.0 x 40.0 inches
 GH 11.0 *
 HH 28.0 *
 JH 34.0 *
 KH 40.0 *
 NL 8.5 x 14.0 inches (Legal)

797 Security Technique Code

TYPE=ID MIN=2 MAX=2

Code indicating that this element will be used to tell an EDI translator program which security technique to use.

SEGMENTS USED IN (AS SIMPLE):

EFI

TRANSACTION SETS USED IN:

176 841 842

CODE DEFINITION & EXPLANATION

9A Authentication
 9E Authentication and Encryption
 9N Encryption
 OC Clear Text
 ZZ Mutually Defined

799 Version Identifier

TYPE=AN MIN=1 MAX=30

Revision level of a particular format, program, technique or algorithm.

SEGMENTS USED IN (AS SIMPLE):

CN1 EFI

TRANSACTION SETS USED IN:

176 837 840 841 842 850 860

800 Compression Technique

TYPE=AN MIN=1 MAX=30

Identifies the digital data compression means and the type.

SEGMENTS USED IN (AS SIMPLE):

EFI

TRANSACTION SETS USED IN:

176 841 842

801 Interchange Format

TYPE=AN MIN=1 MAX=30

Industry or proprietary standard used to identify the format of the data.

SEGMENTS USED IN (AS SIMPLE):

EFI

TRANSACTION SETS USED IN:

176 841 842

802 Program Identifier

TYPE=AN MIN=1 MAX=30

Identifies the name of the software program from which the technical data originates.

SEGMENTS USED IN (AS SIMPLE):

EFI

TRANSACTION SETS USED IN:

176 841 842

803 File Name

TYPE=AN MIN=1 MAX=64

Name assigned or declared for a file or used by a program to identify a file. Exact format of the name depends on the computer operating system being used. Name also may be known as the file's "data set name".

SEGMENTS USED IN (AS SIMPLE):

EFI

TRANSACTION SETS USED IN:

176 841 842

804 Block Type

TYPE=AN MIN=1 MAX=4

Organization of a data block such as fixed length, variable length, spanned, etc. Synonym for "data format".

SEGMENTS USED IN (AS SIMPLE):

EFI

TRANSACTION SETS USED IN:

176 841 842

805 Canadian Hazardous Notation

TYPE=AN MIN=1 MAX=25

Notation required by Canadian regulatory agencies.

SEGMENTS USED IN (AS SIMPLE):

LH4

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

806 EPA Waste Stream Number Code

TYPE=ID MIN=4 MAX=4

Waste stream number applicable to the movement of hazardous waste as determined by government regulations.

CODE SOURCES:

115

SEGMENTS USED IN (AS SIMPLE):

LEP

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

807 Waste Characteristics Code

TYPE=ID MIN=14 MAX=16

Waste characteristics as defined by regulatory requirements.

CODE SOURCES:

115

SEGMENTS USED IN (AS SIMPLE):

LEP

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

808 Hazardous Material Shipment Information Qualifier

TYPE=ID MIN=3 MAX=3

Qualifier indicating the type of information being passed so that a receiver may format a description of hazardous commodity movements that meets regulatory requirements.

SEGMENTS USED IN (AS SIMPLE):

LFH

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

CODE DEFINITION & EXPLANATION

ADI Additional Descriptive Information Not Required by Regulation but Desired to Accompany the Movement by the Shipper

CODE DEFINITION & EXPLANATION

D13 "DOT - 113, Do Not Bump or Cut Off Car While in Motion" Declaration

DWW "Dangerous When Wet" Declaration

HOT Identifies Products in a Heated Molten State

HZC Hazardous Substance Constituents

INH Inhalation Hazard

LQY "Limited Quantity" Declaration

MOS Maximum Operating Speed

PIH "Poison - Inhalation Hazard" Declaration

POI "Poison" Declaration

RAM Radioactive Material Data

TEC Technical or Chemical Group Name

TNM Trade Name

809 Hazardous Material Shipment Information

TYPE=AN MIN=1 MAX=25

Specific information required by law for hazardous material shipments.

SEGMENTS USED IN (AS SIMPLE):

LFH

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

810 Inner Pack

TYPE=NO MIN=1 MAX=6

Number of units in each selling pack

SEGMENTS USED IN (AS SIMPLE):

G20 G39 G45 ID1 ID3 PO4

TRANSACTION SETS USED IN:

304	325	527	810	812	830	832	840	843	850
852	855	856	857	860	861	862	865	867	879
880	888	889	893	896					

822 Source Subqualifier

TYPE=AN MIN=1 MAX=15

A reference that indicates the table or text maintained by the Source Qualifier.

SEGMENTS USED IN (AS SIMPLE):

ACK	CID	ITA	LM	PCS	PID	PKD	PRR	PRT	PSC
RC	REP	SD1	SPI	SSS	TMD	VAT			

TRANSACTION SETS USED IN:

124	139	140	141	142	143	154	175	176	180
185	195	196	251	272	501	503	504	511	517
527	536	561	567	568	805	810	811	812	818
819	824	830	832	836	838	840	841	842	843

TRANSACTION SETS USED IN:

844	845	846	847	848	849	850	851	855	856
857	859	860	861	863	865	866	867	869	870
888	940	945	947						

826 Owners Share

TYPE=R MIN=1 MAX=8

To indicate owner's share of the property.

SEGMENTS USED IN (AS SIMPLE):

PSA

TRANSACTION SETS USED IN:

819 867

828 Dollar Basis For Percent

TYPE=R MIN=1 MAX=9

Dollar basis to be used in the percent calculation of the allowance, charge or tax

SEGMENTS USED IN (AS SIMPLE):

G72 TXI

TRANSACTION SETS USED IN:

124	140	142	148	263	810	811	820	823	832
850	851	855	857	860	865	875	876	880	882
894	895								

833 Automotive Manufacturers Code

TYPE=ID MIN=2 MAX=2

Code (ARR) used to identify vehicle manufacturer.

CODE SOURCES:

40

SEGMENTS USED IN (AS SIMPLE):

F6X VC

TRANSACTION SETS USED IN:

120	121	125	127	309	326	404	410	417	426
456	858	859	924	928					

835 Supplemental Inspection Code

TYPE=ID MIN=1 MAX=1

A code to indicate a supplemental inspection.

SEGMENTS USED IN (AS SIMPLE):

VC

TRANSACTION SETS USED IN:

120	121	125	127	309	326	404	410	417	426
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

TRANSACTION SETS USED IN:

456 858 859 928

CODE DEFINITION & EXPLANATION

Y Yes

836 Vehicle Deck Position Code

TYPE=ID MIN=2 MAX=2

Code to identify the specific position of a vehicle on multi-level equipment. When dealing with rail cars the front end will be defined as that end of the rail car which the vehicle faces.

SEGMENTS USED IN (AS SIMPLE):

VC

TRANSACTION SETS USED IN:

120	121	125	127	309	326	404	410	417	426
456	858	859	928						

CODE DEFINITION & EXPLANATION

- A1 Bottom level first position from front end.
- A2 Bottom level second position from front end.
- A3 Bottom level third position from front end.
- A4 Bottom level fourth position from front end.
- A5 Bottom level fifth position from front end.
- A6 Bottom level sixth position from front end.
- A7 Bottom level seventh position from front end.
- B1 Second level first position from front end.
- B2 Second level second position from front end.
- B3 Second level third position from front end.
- B4 Second level fourth position from front end.
- B5 Second level fifth position from front end.
- B6 Second level sixth position from front end.
- B7 Second level seventh position from front end.
- C1 Third level first position from front end.
- C2 Third level second position from front end.
- C3 Third level third position from front end.
- C4 Third level fourth position from front end.
- C5 Third level fifth position from front end.
- C6 Third level sixth position from front end.
- C7 Third level seventh position from front end.

837 Vehicle Type Code

TYPE=ID MIN=1 MAX=1

Vehicle Type Code for freight rate and claims purposes.

SEGMENTS USED IN (AS SIMPLE):

RT1 VC

TRANSACTION SETS USED IN:

120	121	125	127	129	309	326	404	410	417
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

TRANSACTION SETS USED IN:

426 456 858 859 928

CODE DEFINITION & EXPLANATION

1 Automobile
 2 Truck
 3 Others
 4 Used Vehicles
 5 Military
 C Passenger Car
 I Small Passenger Car
 M Multipurpose Vehicle
 T Light Truck
 V Large Van
 X Extended Minivan

838 Dealer Code

TYPE=AN MIN=2 MAX=9

A code assigned by a manufacturer to identify their dealers.

SEGMENTS USED IN (AS SIMPLE):

F6X RT VAD VC

TRANSACTION SETS USED IN:

120 121 125 126 127 129 309 326 404 410
417 426 456 858 859 924 928**839 Bay Location**

TYPE=AN MIN=1 MAX=6

Location where the releasing agent placed the motor vehicle.

SEGMENTS USED IN (AS SIMPLE):

VC

TRANSACTION SETS USED IN:

120 121 125 127 309 326 404 410 417 426
456 858 859 928**845 Chassis Type**

TYPE=ID MIN=2 MAX=2

Code identifying type of chassis.

SEGMENTS USED IN (AS SIMPLE):

IC NA

TRANSACTION SETS USED IN:

311 322 324 404 410 417 422 426 451 456
858 859

CODE DEFINITION & EXPLANATION

8P Eight Pin Combo

CODE DEFINITION & EXPLANATION

DF Drop Frame
 FB Flush Back
 GN Gooseneck
 SF Straight Frame
 SL Slider
 TX Tri-axle

846 Contract Status Code

TYPE=ID MIN=2 MAX=2

Code designating the current status of the contract.

SEGMENTS USED IN (AS SIMPLE):

BCO CON PSC

TRANSACTION SETS USED IN:

140 142 536 836 844 845 849

CODE DEFINITION & EXPLANATION

AC Address Change
 CA Contract Award
 CC Contract Cancelled
 CL Closed contract - all quantities taken
 CM Contract Modified
 CR Contract Renewed
 CX Contract Cancelled - Refund Due
 DL Deleted Contract
 EX Expired Contract
 IN Invalid Contract Due To Terms
 NB Contract Provider No Longer in Business
 OC Original Contract
 PP Prepaid Service Authorization
Used for product recall and service bulletin
 PR Proposed Contract
 RO Reopened Contract
 SC Standard Contract
 TR Contract Transferred
 VA Valid Open Contract

847 Order/Item Code

TYPE=ID MIN=1 MAX=2

Code identifying a group of orders and items.

SEGMENTS USED IN (AS SIMPLE):

BSI BSR

TRANSACTION SETS USED IN:

869 870

CODE DEFINITION & EXPLANATION

AO All orders - items with changed status

CODE DEFINITION & EXPLANATION

CA All Orders - All Items
 CI All Orders - Shipped Items
 CO All Orders - Unshipped Items
 PA Selected Orders - All Items
 PI Selected Orders - Shipped Orders
 PO Selected Orders - Unshipped Items
 PP Selected Orders - Selected Items

848 Product/Date Code

TYPE=ID MIN=1 MAX=2

Code indicating whether the inquiry is based on products and/or date parameters.

SEGMENTS USED IN (AS SIMPLE):

BSI BSR

TRANSACTION SETS USED IN:

869 870

CODE DEFINITION & EXPLANATION

PD Selected Products and Selected Date Parameters
 SD Selected Date Parameters
 SP Selected Products

849 Location Code

TYPE=ID MIN=1 MAX=2

Code indicating the selection of a supplier's and/or buyer's locations or group of locations.

SEGMENTS USED IN (AS SIMPLE):

BSI BSR

TRANSACTION SETS USED IN:

869 870

CODE DEFINITION & EXPLANATION

SB Selected Supplier Location(s)
 SL Selected Buyer Location(s)
 SS Selected Supplier and Buyer Locations

850 Status Report Code

TYPE=ID MIN=1 MAX=2

Code indicating the reason for sending the report

SEGMENTS USED IN (AS SIMPLE):

BSR

TRANSACTION SETS USED IN:

870

CODE DEFINITION & EXPLANATION

- 1 Response to an Order Status Inquiry (869)
- 2 Prearranged Schedule or Agreement
- 3 Unsolicited Report
- 4 Response to Requisition
Current status data is provided based upon the processing of an outstanding requisition
- 5 Notice of Response to Direct Vendor Delivery
Current status data is provided based upon the processing of a requirement for which material is being delivered directly from the vendor
- 6 Notice of Response to Supply Assistance
Current status data is provided in response to a user's request for special assistance in obtaining urgently needed material
- 7 Response to Material Returns
Current status data is provided based upon the processing of a material returns program transaction
- 8 Response to Notice of Availability
Current status data is provided based upon the processing of a notice of availability transaction
- 9 Response to a Requirement Forecast
- 10 Revised Delivery Forecast - Stock Number
- 11 Revised Delivery Forecast - Transaction Number
- 12 Revised Delivery Forecast - Response

854 Vessel Type Code

TYPE=ID MIN=2 MAX=2

Code to determine type of vessel.

SEGMENTS USED IN (AS SIMPLE):

V1

TRANSACTION SETS USED IN:

121 126 300 301 304 310 311 312 322 323
 324 325 326 362 810

CODE DEFINITION & EXPLANATION

BC Barge Carrying Vessels (Lash & Seabee)
 BD Bulk-Dry
 BI Barge-Inland
 BK Bulk-Undetermined
 BL Bulk-Liquid
 BO Barge-Oceangoing
 CB Conbulk
 CT Container
 DG Dredge
 DP Display Vessels
 FH Fishing
 GC General Cargo
 GT Government-Non-Military
 MT Military
 PC Partial Container
 PS Passenger

CODE DEFINITION & EXPLANATION

RR Roll on/Roll off
 SP Supply Ship
 TG Tug
 VH Vehicle Carrier

875 Maintenance Type Code

TYPE=ID MIN=3 MAX=3

Code identifying the specific type of item maintenance.

SEGMENTS USED IN (AS SIMPLE):

API ASI CRI FSA G53 HD INS LC PEN RP

TRANSACTION SETS USED IN:

148	185	266	270	271	278	816	820	832	834
846	860	865	885	888					

CODE DEFINITION & EXPLANATION

001 Change
 002 Delete
 003 Add Full Item Detail
 004 Withdraw Item (Temporary)
 005 Restore Item
 006 Membership Type
 007 Purchase Eligibility
 008 Verified
 009 Not Verified
 010 Periodic Report
 012 Medical Noncompliance
 013 Administrative Noncompliance
 014 Suspended Pending Settlement Approval
 015 Suspended Pending Appeal or Judicial Review
 021 Addition
 022 Change in Status
 023 Change in Rate Factors
 024 Cancellation or Termination
 025 Reinstatement
To place in force again, without the usual probationary or service period, a group contract or an individual's group insurance that for some reason has terminated
 026 Correction
 028 Policy Adjustment
 029 Inquiry
 030 Audit or Compare
 032 Employee Information Not Applicable
Certain situations such as military duty and CHAMPUS classify the subscriber ineligible for coverage or benefits. However, dependents of the subscriber are still eligible for coverage or benefits under the subscriber. Subscriber identifying elements are needed to accurately identify dependents
 050 Original
 051 Denial

CODE DEFINITION & EXPLANATION

052 Initial Payment
 053 Change in Benefit Amount
 054 Change in Benefit Type
 055 Reinstatement of Benefit
 056 Reduced Earnings
 057 Final
 058 Full Salary
 059 Suspension Medically Determined or Qualified to Return to Work
 060 No Medical Evidence of Continued Disability
 061 Non-Compliance of Jurisdiction Requirements
 062 Compensable Death
 063 Incarceration
 064 Claimant's Whereabouts Unknown
 065 Volunteer
 066 Status Request
A status request asks for current claim information for the purposes of compliance, audit, or other claim assessment function
 067 Benefits Exhausted
 068 Jurisdictional Change
 069 Payment Notification
 070 Status Request Response
A status request response provides current claim information for the purpose of compliance, audit, or other claim assessment function
 071 Re-issue Identification Card(s)
 100 Sale of Mortgage Change
 101 Servicer Change
 102 Mortgagor Change
 104 Prepayment Termination
 105 Non-conveyance Termination
 106 Voluntary Action Termination
 107 Loan Refinanced Termination
 108 Transfer Due to Interest and Servicing Sold
 109 Retain Servicing
 110 Transfer Servicing
 111 Assign Servicing
 112 Servicer Loan Number Change
 113 Merger
 114 Acquisition
 115 Receivership
 116 Loan Maturity Maintenance
 ZZZ Mutually Defined

876 Alternate Tiers per Pallet

TYPE=ID MIN=1 MAX=3

Number indicating the alternate tiers per pallet structure. The three digits represent the number of tiers per pallet.

SEGMENTS USED IN (AS SIMPLE):

G39

TRANSACTION SETS USED IN:

832 888 893

877 Vessel Stowage Location

TYPE=AN MIN=1 MAX=12

Location of cargo stowed on board an ocean vessel.

SEGMENTS USED IN (AS SIMPLE):

V4 VC

TRANSACTION SETS USED IN:

120 121 125 127 309 310 322 324 326 404
410 417 426 456 858 859 928**878 Cash Register Item Description**

TYPE=AN MIN=1 MAX=20

The cash register description of an item.

SEGMENTS USED IN (AS SIMPLE):

G55 G83 ID2

TRANSACTION SETS USED IN:

832 888 894 896

879 Coupon Family Code

TYPE=AN MIN=3 MAX=3

A code assigned by the vendor to a single item or to families of consumer items that can be used by in-store scanners in conjunction with a UPC coupon value code for instant credit when the proper item has been purchased.

SEGMENTS USED IN (AS SIMPLE):

G55

TRANSACTION SETS USED IN:

832 888

880 Dated Product Number of Days

TYPE=N0 MIN=1 MAX=4

Used to designate the number of days open dated product must 'sell by' from date of manufacture.

SEGMENTS USED IN (AS SIMPLE):

G55

TRANSACTION SETS USED IN:

832 888

881 Deposit Value

TYPE=R MIN=1 MAX=8

To designate the value for returnable containers.

SEGMENTS USED IN (AS SIMPLE):

G55

TRANSACTION SETS USED IN:

832 888

883 Pallet Type Code

TYPE=ID MIN=1 MAX=2

Code indicating the type of pallet.

SEGMENTS USED IN (AS SIMPLE):

PAL

TRANSACTION SETS USED IN:

304 852 856 857

CODE DEFINITION & EXPLANATION

- | | |
|---|---|
| 1 | Aluminum |
| 2 | As Specified by the Department of Transportation (DOT) |
| 3 | Metal |
| 4 | Standard |
| 5 | Steel |
| 6 | Wood |
| 7 | Slip sheet |
| | <i>Typically cardboard or plastic sheets used to hold product for storage or transportation</i> |

884 Pallet Tiers

TYPE=N0 MIN=1 MAX=3

The number of layers per pallet.

SEGMENTS USED IN (AS SIMPLE):

PAL

TRANSACTION SETS USED IN:

304 852 856 857

885 Pallet Blocks

TYPE=N0 MIN=1 MAX=3

The number of pieces (cartons) per layer on the pallet.

SEGMENTS USED IN (AS SIMPLE):

PAL

TRANSACTION SETS USED IN:

304 852 856 857

**886 Nonconformance Report
Status Code**

TYPE=ID MIN=2 MAX=2

Code identifying the status of the
nonconformance report.

SEGMENTS USED IN (AS SIMPLE):

BNR

TRANSACTION SETS USED IN:

842

CODE DEFINITION & EXPLANATION

- CL** Closed
- FI** Final
- OC** Open, Waiting for Cause and Corrective Action Report
- OD** Open, Waiting for Authorization for Material Disposition
- OI** Open, Waiting for Cause and Corrective Action Implementation
- OS** Open, Waiting for Supplier Feedback
- OT** Open, Waiting for Additional Test Data
- RE** Reopened
- RV** Revised

**887 Nonconformance Resultant
Response Code**

TYPE=ID MIN=1 MAX=2

Code identifying a response that is the result of
a nonconformance situation.

SEGMENTS USED IN (AS SIMPLE):

NCA

TRANSACTION SETS USED IN:

842

CODE DEFINITION & EXPLANATION

- P** Prepare Claim
- CA** Conditional Use, As Is
- FR** Follow-up Report Request
- HE** Hold Exhibit
- IN** Investigate Deficiency
- RE** Reevaluate
- RJ** Reject
- RP** Repair
- RQ** Request for Disposition
- RS** Response Requirements Follow
- RT** Return
- RW** Rework

CODE DEFINITION & EXPLANATION

- SC** Scrap
- UA** Use As Is
- UC** Other Action

**888 Nonconformance
Determination Code**

TYPE=ID MIN=1 MAX=1

Code indicating whether a nonconforming
condition was the reason for submitting or the
basis upon which a nonconformance report is
initiated

SEGMENTS USED IN (AS SIMPLE):

NCD

TRANSACTION SETS USED IN:

842

CODE DEFINITION & EXPLANATION

- 1** Order
Nonconformance resulted from deviation from order specifications or requirements
- 2** Shipment
Nonconformance resulted from deviation from shipment specifications or requirements
- 3** Billing
Nonconformance resulted from deviation from billing specifications or requirements
- 4** Receipt
Nonconformance resulted from deviation from receipt specifications or requirements
- 5** Discrepant
Nonconformance resulted from deviation from acceptable specifications or requirements
- N** Was Not a Reason for the Nonconformance Report
- Y** Was a Reason for the Nonconformance Report

**890 Carrier/Route Change
Reason Code**

TYPE=ID MIN=2 MAX=2

Code reflecting reason a requested carrier or
route was changed.

SEGMENTS USED IN (AS SIMPLE):

W27

TRANSACTION SETS USED IN:

943 945

CODE DEFINITION & EXPLANATION

- 01** Declined Shipment
- 02** Unacceptable Equipment
- 03** Missed Appointment
- 04** No Pallets

CODE DEFINITION & EXPLANATION

- 05 Depositor Request
- 06 Continuous Movement
- 07 Shipping Location Change
- 08 Spotted Trailer
- 09 Rail Car Not Available
- 10 Load Consolidation
- 11 Invalid SCAC
- 12 Missing SCAC
- 13 Not Picked Up
- 14 Private Fleet
- 15 Inadequate Lead Time
- ZZ Mutually Defined

891 Shipping Date Change Reason Code

TYPE=ID MIN=2 MAX=2

Code informing a depositor why shipment of an order was delayed.

SEGMENTS USED IN (AS SIMPLE):

W06

TRANSACTION SETS USED IN:

943 945

CODE DEFINITION & EXPLANATION

- 01 Inadequate Lead Time
- 02 Carrier Late
- 03 Weather
- 04 Customer or Buyer Request
- 05 Truck Load Appointment Problem
- 06 Pool Schedule Appointment Problem
- 07 Strike or Other Stoppage
- 08 Held for Product
- 09 Shipping Location Closed
- 10 Depositor Consolidation Problem
- 11 Arrival Date
- 12 Shipping Location Workload
- 13 Shipping Location Handling
- 14 Depositor Handling
- 15 Booking Location Request
- 16 Unacceptable Equipment
- ZZ Mutually Defined

892 Line Item Change Reason Code

TYPE=ID MIN=2 MAX=2

Code defining reason for any difference between quantity ordered and quantity shipped for a line item.

SEGMENTS USED IN (AS SIMPLE):

W12

TRANSACTION SETS USED IN:

945

CODE DEFINITION & EXPLANATION

- 01 Out of Stock
- 02 Equipment Cut
- 03 Booking Location Request
- 04 On Hold
- 05 Order Discrepancy
- 06 Receiving Location Request
- 07 Inventory Discrepancy
- 08 Material Shortage
- 09 Substitution
- 10 Diverted Item
- 11 Loading Error
Warehouse, central customer pickup, or common carrier loaded wrong product
- 12 Inbound Carrier Failure
Carrier failed to deliver consignment product on time (and damage free) when shipped from the origin location with sufficient lead time
- 13 Product Allocation Exceeded
Order requested more product than was allocated for production or shipment or order requested shipment before or after availability period
- 14 Improperly Sized Order
Order requested more product than vehicle could accommodate based on weight, cube, or pallet considerations
- 15 Wrong Equipment
Improperly sized equipment, wrong configuration, lacking required temperature controls, etc.
- 16 Insufficient Equipment Space
Insufficient space on customer or common carrier equipment due to other previously loaded product
- 17 Discontinued Item
- 20 Late Stock Transfer
- 21 Inadequate Lead Time
- 22 Stock Transfer Not Set Up
- 23 Item Not Stocked at Shipping Location
- 24 Product Withdrawn
- 25 Addition Requested by Customer
- 26 Bacteria Clearance
- ZZ Mutually Defined

893 Warehouse Detail Adjustment Identifier

TYPE=ID MIN=1 MAX=1

Code to identify detail line item as an adjustment to inventory levels.

SEGMENTS USED IN (AS SIMPLE):

W07 W12

TRANSACTION SETS USED IN:

944 945

CODE DEFINITION & EXPLANATION

- 1 Adjustment Having Normal Effect on Inventory for Type of Transaction Set in which Code is Used
- 2 Adjustment Having Reversal Effect on Inventory for Type of Transaction Set in Which Code is Used

897 Vessel Code Qualifier

TYPE=IDMIN=1MAX=1

Code specifying vessel code source.

SEGMENTS USED IN (AS SIMPLE):

BA2 BA3 M10 Q2 V1 V5 X01

TRANSACTION SETS USED IN:

121	126	300	301	304	309	310	311	312	315
319	322	323	324	325	326	350	352	353	354
355	356	357	358	362	601	810			

CODE DEFINITION & EXPLANATION

- B** U.S. Bureau of Census
SEE CODE SOURCE 24
- C** Ship's Radio Call Signal
SEE CODE SOURCE 24
- L** Lloyd's Register of Shipping
SEE CODE SOURCE 24
- Z** Mutually Defined

898 Incentive Grain Rate Indicator

TYPE=IDMIN=1MAX=1

Code indicating that a grain shipment is entitled to a reduced rate and the level of this reduction.

SEGMENTS USED IN (AS SIMPLE):

GA

TRANSACTION SETS USED IN:

404 410 417 426 858 859

CODE DEFINITION & EXPLANATION

- 1 Shipment Contains 18-49 Cars
- 2 Shipment Contains 50-99 Cars
- 3 Shipment Contains 100 or More Cars

899 Unload Terminal

TYPE=IDMIN=3MAX=3

Code specifying the unloading terminal at grain exporting terminals.

CODE SOURCES:

58

SEGMENTS USED IN (AS SIMPLE):

GA

TRANSACTION SETS USED IN:

404 410 417 426 858 859

930 Regulatory Agency Code

TYPE=IDMIN=3MAX=5

Code relating to the State Regulatory Agency governing the contract.

CODE SOURCES:

127

SEGMENTS USED IN (AS SIMPLE):

L7A PI

TRANSACTION SETS USED IN:

404 410 414 417 426 433 453 466 490 858

933 Free-Form Message Text

TYPE=ANMIN=1MAX=264

Free-form message text.

SEGMENTS USED IN (AS SIMPLE):

EFI III MSG PBI PDE PDS RC SCS STC YNQ

TRANSACTION SETS USED IN:

124	141	142	143	148	151	175	176	195	196
200	201	203	251	260	262	264	265	271	272
277	278	435	504	536	805	806	810	811	813
819	821	833	836	839	840	841	842	843	848
850	851	855	860	864	865	872			

934 Printer Carriage Control Code

TYPE=IDMIN=2MAX=2

A field to be used for the control of the line feed of the receiving printer.

SEGMENTS USED IN (AS SIMPLE):

MSG

TRANSACTION SETS USED IN:

124	141	142	143	175	176	195	196	200	201
251	260	262	264	265	271	272	278	435	504
536	805	806	810	811	813	819	821	833	836
839	840	841	843	848	850	851	855	860	864
865	872								

CODE DEFINITION & EXPLANATION

- AT** Advanced Three Lines Before Print
- DS** Advance two lines before print

CODE DEFINITION & EXPLANATION

- LC** Line Continuation
NP Advance to next page before print
NS No advance before print
SS Advance to new line before print

935 Measurement Significance Code

TYPE=ID_{MIN}=2_{MAX}=2

Code used to benchmark, qualify or further define a measurement value.

SEGMENTS USED IN (AS SIMPLE):

MEA

TRANSACTION SETS USED IN:

135	142	175	180	185	195	196	304	404	410
417	426	501	511	536	810	811	819	830	832
836	838	840	841	842	843	844	845	846	847
848	849	850	853	855	856	857	858	859	860
861	863	865	866	867	869	870	888		

CODE DEFINITION & EXPLANATION

- 01** Where Air = 1
02 Where Butyl Acetate = 1
03 Approximately
04 Equal to
05 Greater than or equal to
06 Greater than
07 Less than
08 Less than or equal to
09 Where H₂O = 1 or Water = 1
10 Not equal to
11 Corrected to 60 Degrees Fahrenheit
12 Where Toluene = 1
13 Vapor in Air
14 Vapor in Other Than Air
15 Standard Temperature and Pressure
16 Conditions Other Than Standard Temperature and Pressure
17 In Ethyl Alcohol
18 In Ethyl Ether
19 In Water
20 At 1 Atmosphere Pressure
21 Where Ether = 1
22 Actual
23 Predicted
24 Air-dried Basis
A condition representative of a partially dried sample
25 As-received Basis
A condition representative of a sample as it arrived at a laboratory, before any processing or conditioning

CODE DEFINITION & EXPLANATION

- 26** Dry Basis
A condition representative of no moisture in the sample
27 Equilibrium Basis
A condition representative of material in its natural state
28 Moisture and Ash-Free Basis
A condition representative of no moisture and no ash in the sample
29 Oxidizing Atmosphere
The presence of oxidizing gases during testing
30 Reducing Atmosphere
The presence of reducing gases during testing
31 Calculated
32 Scaled Weight
A weight that is taken from a scale rather than calculated
34 Ratchet
Highest previously attained value
35 Saturated Vapor
Measurement applies to the maximum amount of product material that can be held in vapor form without condensing
36 Unconditional
Measurement applies with no further conditions beyond those already specified
37 Short-term
Measurement applies only over the short-term specified
38 Time-weighted
Measurement signifies that the measurement for each event is weighted by the time duration of that event
39 Corrected
40 Uncorrected
41 Off Peak
42 On Peak
43 Intermediate
44 Average
Calculated Value was based on an average parameter or standard
45 Per Gallon
Calculated Value was based on per gallon parameter or standard

936 Measurement Attribute Code

TYPE=ID_{MIN}=2_{MAX}=2

Code used to express an attribute response when a numeric measurement value cannot be determined.

SEGMENTS USED IN (AS SIMPLE):

MEA NCD

TRANSACTION SETS USED IN:

135	142	175	180	185	195	196	304	404	410
417	426	501	511	536	810	811	819	830	832
836	838	840	841	842	843	844	845	846	847

TRANSACTION SETS USED IN:

848	849	850	853	855	856	857	858	859	860
861	863	865	866	867	869	870	888		

CODE DEFINITION & EXPLANATION

01	Clear
02	Hazy
03	Excess
04	Some
05	Undetectable
06	Trace
07	Yes
08	Closed
09	Pass
10	Present
11	Gel
12	OK
13	Slight
14	No Good
15	Marginal
16	Nil
17	Oil Free
18	Open
19	Free
20	No
21	Checked
22	Fail
23	Absent
24	Good
25	Fair
26	Poor
27	Excellent
28	Bright
29	To Be Determined
40	Balance
41	Complete
42	Low
44	Not Applicable
45	Not Determined
46	Negligible
48	Moderate
49	Appreciable
50	Not Available
51	Conforming
52	Non-conforming
Q1	First Quality
Q2	Second Quality

937 Test Administration Method Code

TYPE=ID MIN=2 MAX=2

Code specifying the method of administering the test.

SEGMENTS USED IN (AS SIMPLE):

TMD

TRANSACTION SETS USED IN:

142 841 842 848 863

CODE DEFINITION & EXPLANATION

01	Dermal
02	Inhalation
03	Oral
04	Impulse Current
05	Impluse Surge Life
06	Impulse
07	Insulation Resistance
08	Inter-Electrode Capacitance
09	Direct Current
11	Contact <i>Material is in contact with testing device</i>
12	Immersion
AG	Auger <i>Method whereby a sample is collected (from a stockpile, railcar, truck, or barge) by a tool that bores into the lot to be sampled</i>
CT	Car Top Sample <i>Method whereby a sample is randomly collected from a railcar, barge, or shiphold</i>
FL	Flow Sample <i>Method whereby a sample is collected from a conveyor belt by moving a cutter device entirely across the stream at a uniform speed</i>
MA	Manual Sample <i>Method whereby a sample is selected by human discretion</i>
ME	Mechanical Sample <i>Method whereby a sample is collected in precise accord with previously assigned rules on timing or location, free of bias</i>
SB	Stop Belt Sample <i>Method whereby a sample is collected from a loaded conveyor belt that is stopped, and a full cross-section cut is removed from the stream</i>
SP	Stockpile

938 Test Medium Code

TYPE=ID MIN=2 MAX=2

Code specifying organism on which the test was performed.

SEGMENTS USED IN (AS SIMPLE):

TMD

TRANSACTION SETS USED IN:

142 841 842 848 863

CODE DEFINITION & EXPLANATION

- 01 Animal
- 02 Human
- 03 Rat
- 04 Rabbit
- 05 Guinea Pig
- 06 Fish
- 07 Bird
- 08 Microorganism

939 Sample Process Status Code

TYPE=ID MIN=2 MAX=2

Code specifying the stage in the product development cycle at which the specimen was selected for testing.

SEGMENTS USED IN (AS SIMPLE):

PSD

TRANSACTION SETS USED IN:

841 842 863

CODE DEFINITION & EXPLANATION

- 01 In process specimen
- 02 Finished product specimen

940 Sample Selection Method Code

TYPE=ID MIN=2 MAX=2

Code denoting the method of selecting the specimen.

SEGMENTS USED IN (AS SIMPLE):

PSD

TRANSACTION SETS USED IN:

841 842 863

CODE DEFINITION & EXPLANATION

- 01 Random Selection
- 02 Sequential specimen
- 03 First piece specimen
- 04 Last specimen (Sample taken at the end of an operation)
- 05 All Specimens

942 Sample Frequency Value per Unit of Measurement Code

TYPE=NO MIN=1 MAX=9

The number of samples collected.

SEGMENTS USED IN (AS SIMPLE):

CSF PSD SPS

TRANSACTION SETS USED IN:

841 842 863

943 Sample Description Code

TYPE=ID MIN=2 MAX=2

Code describing the physical configuration or condition of the test specimen

SEGMENTS USED IN (AS SIMPLE):

PSD

TRANSACTION SETS USED IN:

841 842 863

CODE DEFINITION & EXPLANATION

- 01 Round
- 02 Rectangular
- 03 Charpy-B
- 04 Tubular
- 05 Sand Cast
- 06 Charpy Powdered Parts
- 07 Izod Powdered Parts
- 08 Irregular
- 09 Spherical
- 10 Charpy-C
- 11 Die Cast
- 12 Pressed
- 13 Permanent Mold Cast
- 14 Cylindrical
- 15 Charpy-A
- 16 Izod V-Notch
- 17 Izod X-Notch
- 18 Izod Y-Notch
- 19 Izod Z-Notch
- 20 Full Cross-Section
- 21 Mill Annealed
A condition existing in a sample after it has been annealed in the mill (as opposed to annealing in the testing laboratory); annealing is a type of heat treatment whose usual purpose is to transform the material
- 22 Heat Treated
A condition existing in a sample after it has undergone a sequence of heating and cooling processes; heat treating is performed for the purpose of obtaining desirable properties

CODE DEFINITION & EXPLANATION

- 23 Aged**
A condition existing in a sample after it has undergone an aging process
- 24 Notched**
Specimen is notched when undergoing testing
- 25 Smooth**
Specimen is smooth when undergoing testing
- 26 Combination**
Specimen is smoothed and notched when undergoing testing

944 Sample Direction Code

TYPE=ID MIN=2 MAX=2

Code specifying the direction in which the sample was collected or tested.

SEGMENTS USED IN (AS SIMPLE):

PSD

TRANSACTION SETS USED IN:

841 842 863

CODE DEFINITION & EXPLANATION

- 01 Longitudinal**
- 02 Transverse**
- 03 Radial**
- 04 Axial**
- 05 Forty-Five Degree**
- 06 Long Transverse**
- 07 Short Transverse**
- 08 Tangential**
- 09 Long Transverse/Longitudinal**
- 10 Long Transverse/Short Transverse**
- 11 Longitudinal/Long Transverse**
- 12 Longitudinal/Short Transverse**
- 13 Short Transverse/Longitudinal**
- 14 Short Transverse/Long Transverse**
- 15 Longitudinal/Transverse**
- 16 Shear**

945 Sample Location Code

TYPE=ID MIN=2 MAX=2

Code specifying the location, within the specimen, from which the sample was taken.

SEGMENTS USED IN (AS SIMPLE):

PSD

TRANSACTION SETS USED IN:

841 842 863

CODE DEFINITION & EXPLANATION

- 01 Bore**
- 02 Rim**
- 03 Web**
- 04 Leg**
- 05 Integral Test Ring**
- 06 Slug**
- 07 Interior Front**
- 08 Interior Back**
- 09 Center of Thickness**
- 10 Ladle**
- 11 Front**
- 12 Back**
- 13 Center**
- 14 Core**
- 15 Mid-Radius**
- 16 Surface**
- 17 Heaviest Section**
- 18 Quarter Thickness**
- 19 One-Third Radius**
One-third the distance along a straight line extending from the circumference of a circle to its center
- 20 Operator Edge**
The edge of the material closest to the operator
- 21 Center of Width**
- 22 Drive Edge**
The edge of the material opposite the operator
- 23 Top**
- 24 Bottom**

949 Confidence Limit

TYPE=R MIN=1 MAX=4

Percent value expressing the confidence that a true value falls within a certain confidence interval.

SEGMENTS USED IN (AS SIMPLE):

SPS

TRANSACTION SETS USED IN:

841 842 863

950 Statistic Code

TYPE=ID MIN=2 MAX=2

A code specifying the specific statistic being reported.

SEGMENTS USED IN (AS SIMPLE):

STA

TRANSACTION SETS USED IN:

841 842 848 863

CODE DEFINITION & EXPLANATION

- 01 Cusum Delta
 02 Cusum - H
 03 Cusum - K
 04 Capability Ratio
 05 F-Test
 06 Control Limit Lower - Individual
 07 Control Limit Upper - Individual
 08 T-Test
 09 Grand Average (Double X Bar)
 10 Kurtosis
 11 Mean Average
 12 Median
 13 Minimum Average
 14 Median Range
 15 Maximum Average
 16 Process Capability Upper
 17 Process Capability Lower
 18 Process Capability CPK
 19 Range Average (R Bar)
 20 Control Limit Lower R-Bar
 21 Control Limit Upper R-Bar
 22 Range Value
Maximum range minus the minimum range value
 23 Standard Deviation
 24 Standard Error
 25 Skewness
 26 Control Limit Lower X-Bar
 27 Control Limit Upper X-Bar
 28 Failure Rate in Time
*A statistical measure of failures over time determined by the equation 'failure rate * 10 (power 9)'*
 29 Mode
 30 Average
 31 Mean
 32 Minimum Value
The least, or smallest, value; the allowed lower limit
 33 Maximum Value
The largest value; the allowed upper limit
 AD Anderson Darling Test
 CF Cochran's Procedure
 CS Chi-Square Test
 HG Histogram
 KS Kolmogrov-Smirnov Test
 SK Moment Tests, Skewness and Kurtosis (Weighted Average)
 SW Shapiro-Wilk Test
 ZZ Mutually Defined

951 Balance Type Code

TYPE=ID MIN=1 MAX=2

Code indicating the type of balance.

SEGMENTS USED IN (AS SIMPLE):

BAL

TRANSACTION SETS USED IN:

810 811 884

CODE DEFINITION & EXPLANATION

- A Adjustment
 C Cycle
 M Current Month
 N Month
 P Previous Month
Balance of previous period charges prior to applying payments and adjustments for the previous period billing
 Q Quarterly
 Y Year to Date
 AM Analysis Month
 CD Cycle to Date
Denotes balance data associated with defined periods

954 Percent

TYPE=R MIN=1 MAX=10

Percentage expressed as a decimal

SEGMENTS USED IN (AS SIMPLE):

AP1 BCS BEN BUY CR4 CS CSH DOS DRT EB
 EC FBB FC FPT IMP INV ITD L1 LN LN1
 LRQ M1 MII MIR MOA PAM PAY PCT PDD PEN
 PRD PSC Q5 RAF RAT RES RPA SP TBA TIA
 TRS TXI USD

TRANSACTION SETS USED IN:

104 110 124 130 140 142 148 150 152 154
 175 185 196 201 204 210 214 251 260 262
 263 265 266 271 272 290 304 310 312 322
 362 404 410 417 426 432 501 503 527 536
 561 567 568 805 806 810 811 812 813 819
 820 823 826 830 832 833 834 835 836 837
 838 839 840 842 843 845 846 850 851 855
 857 858 859 860 865 870 872 947

955 Tax Jurisdiction Code Qualifier

TYPE=ID MIN=2 MAX=2

Code identifying the source of the data used in tax jurisdiction code.

SEGMENTS USED IN (AS SIMPLE):

TXI

TRANSACTION SETS USED IN:

124 140 142 148 263 810 811 820 823 832
 850 851 855 857 860 865

CODE DEFINITION & EXPLANATION

CD Customer defined
 VD Vendor defined
 VE Vertex
 SEE CODE SOURCE 81

956 Tax Jurisdiction Code

TYPE=AN MIN=1 MAX=10

Code identifying the taxing jurisdiction.

SEGMENTS USED IN (AS SIMPLE):

TXI

TRANSACTION SETS USED IN:

124	140	142	148	263	810	811	820	823	832
850	851	855	857	860	865				

961 Data Element New Content

TYPE=AN MIN=1 MAX=99

New data which has replaced erroneous data.

SEGMENTS USED IN (AS SIMPLE):

TED

TRANSACTION SETS USED IN:

824

962 Receiving Advice or Acceptance Certificate Type Code

TYPE=ID MIN=1 MAX=1

Code specifying type of receiving advice

SEGMENTS USED IN (AS SIMPLE):

BRA

TRANSACTION SETS USED IN:

861

CODE DEFINITION & EXPLANATION

1	Receiving Dock Advice
2	Post Receipt Advice
3	Disposition Advice
4	Metered Gas Volume Advice
5	Facility Operator's Allocation Advice
6	Natural Gas Seller's Allocation Advice
7	Pipeline Allocation Advice
8	Acceptance Certificate

CODE DEFINITION & EXPLANATION

9 Authorized Representative in Receipt of an Acceptance Alert
An acknowledgment that acceptance has taken place (at destination) by an authorized (government) representative who had been previously alerted to the fact that there is a shipment inbound for which acceptance at destination will be required

A Authorized Representative Not in Receipt of an Acceptance Alert
An acknowledgment that acceptance has taken place (at destination) by an authorized (government) representative who had not been previously alerted to the fact that there is a shipment inbound for which acceptance at destination will be required

R Intermediate Point Receipt Advice

963 Tax Type Code

TYPE=ID MIN=2 MAX=2

Code specifying the type of tax.

SEGMENTS USED IN (AS SIMPLE):

PEX TXI

TRANSACTION SETS USED IN:

124	140	142	148	201	262	263	810	811	820
823	832	850	851	855	857	860	865	872	

CODE DEFINITION & EXPLANATION

BP Business Privilege Tax
Tax imposed on non-American Indian businesses for the privilege of conducting business on an American Indian reservation

CA City Tax
Service Tax imposed by City

CG Federal Value-added Tax (GST) on Goods

CI City Rental Tax
Levied by a city government against the periodic fee paid by a customer in return for the right to use the property of another party

CP County/Parish Sales Tax

CR County Rental Tax
Levied by a county government against the periodic fee paid by a customer in return for the right to use the property of another party

CS City Sales Tax

CT County Tax

CV Federal Value-added Tax (GST) on Services

ET Energy Tax
Tax applied to the utility and petroleum industries

EV Environmental Tax

F1 FICA Tax

F2 FICA Medicare Tax

F3 FICA Social Security Tax

FD Federal Tax
Usage tax imposed by federal (US and Canadian) government

CODE DEFINITION & EXPLANATION

FF	Fuel Super Fund Tax
FI	Federal Income Tax Withholding
FL	Fuel L.U.S.T. Tax (Leaking Underground Storage Tank)
FR	Franchise Tax <i>Tax imposed by municipality for the right to provide service</i>
FS	Fuel Spill Tax
FT	Federal Excise Tax
GR	Gross Receipts Tax
GS	Goods and Services Tax <i>Canadian value-added tax</i>
HS	Public Health and Education Tax <i>Canadian tax levied to fund public care and education</i>
HT	Handicap Tax <i>Tax assessed to assist the handicapped</i>
LO	Local Tax (Not Sales Tax) <i>Service tax imposed on a local level</i>
LS	State and Local Sales Tax
LT	Local Sales Tax (All Applicable Sales Taxes by Taxing Authority Below the State Level)
LU	Leaky Underground Storage Tank (LUST) Tax (federal) <i>Leaky Underground Storage Tank (LUST) Tax (federal); tax imposed in the U.S., at the federal level, for clean-up of leaky underground storage tanks</i>
LV	Leaky Underground Storage Tank (LUST) Tax (state) <i>Leaky Underground Storage Tank (LUST) Tax (state); tax imposed in the U.S., at the state level, for clean-up of leaky underground storage tanks</i>
MP	Municipal Tax <i>Service tax imposed by a municipality</i>
MT	Metropolitan Transit Tax
OT	Occupational Tax <i>Tax imposed on telecommunication companies for the right to provide service</i>
PG	State or Provincial Tax on Goods
PS	State or Provincial Tax on Services
SA	State or Provincial Fuel Tax
SC	School Tax <i>Tax collection by taxing authority for schools</i>
SE	State Excise Tax <i>Usage tax imposed by state of provincial government</i>
SF	Superfund Tax <i>Superfund is a U.S. government fund created for the clean up or eradication of sites at which toxic waste, hazardous to the environment, has been dumped</i>
SL	State and Local Tax <i>State and Local tax funds, exclusive of State and Local Sales tax</i>
SP	State/Provincial Tax <i>State tax levied which excludes sales or excise taxes</i>
SR	State Rental Tax <i>Levied by a state government against the periodic fee paid by a customer in return for the right to use the property of another party</i>
ST	State Sales Tax

CODE DEFINITION & EXPLANATION

SU	Sales and Use Tax <i>Tax on Equipment and Service provided</i>
SX	Enhanced 911 - State Excise Tax <i>A tax imposed to pay for enhanced 911 services such as automatic call identification</i>
T1	Pre-threshold Tax
T2	Post Threshold Tax
TD	Telecommunications Device for the Deaf (TDD) Service Excise Tax <i>Tax imposed to recover the cost of providing TDD equipment</i>
TT	Telecommunications Tax <i>Tax imposed on telecommunications companies for the right to provide service or usage tax imposed. (This could be an excise tax)</i>
TX	All Taxes <i>Total of all applicable taxes</i>
UL	License Tax <i>Tax used to report the amount of license tax which is passed to the consumer</i>
UT	Utility Users' Tax <i>City or county tax for natural gas usage that is imposed upon customers</i>
VA	Value Added Tax
WS	Well Service
ZA	911-City Tax <i>Tax levied to recover the cost of providing 911 emergency services within a city</i>
ZB	911-County Tax <i>Tax levied to recover the cost of providing 911 emergency service within a county</i>
ZC	911-Excise Tax <i>Usage tax imposed to recover the cost of 911 service</i>
ZD	911-State Tax <i>Tax levied to recover the cost of providing 911 emergency service within a State</i>
ZE	911-Tax <i>Tax to recover the cost of 911 service</i>
ZZ	Mutually Defined

965 Issuing Carrier IdentifierTYPE=**AN**MIN=1MAX=5

Identification assigned by issuing carrier.

SEGMENTS USED IN (AS SIMPLE):

L7A PI

TRANSACTION SETS USED IN:

404 410 414 417 426 433 453 466 490 858

982 Data Source CodeTYPE=**ID**MIN=2MAX=2

Code identifying source of data

SEGMENTS USED IN (AS SIMPLE):

SL1

TRANSACTION SETS USED IN:

104 110 858 859

CODE DEFINITION & EXPLANATION

- 01 Airbill
- 03 Express Manifest
- 05 Government Bill of Lading (GBL)
- 07 Microcomputer Shipping System
- 09 Electronic Input (Other Than Code 07)

983 Hazardous Class Qualifier

TYPE=ID MIN=1 MAX=1

Code qualifying hazardous class.

SEGMENTS USED IN (AS SIMPLE):

LH2

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

CODE DEFINITION & EXPLANATION

- P Primary
- S Secondary

984 Hazardous Material Shipping Name Qualifier

TYPE=ID MIN=1 MAX=1

Qualifier indicating the source (regulatory) of the proper shipping name.

SEGMENTS USED IN (AS SIMPLE):

LH3

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

CODE DEFINITION & EXPLANATION

- C Canadian Shipping Name
- D Domestic (United States) Shipping Name
- I International Shipping Name

985 N.O.S. Indicator Code

TYPE=ID MIN=3 MAX=3

Code indicating the type of regulatory requirements that apply to a description. N.O.S. stands for Not Otherwise Specified.

SEGMENTS USED IN (AS SIMPLE):

LH3

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

CODE DEFINITION & EXPLANATION

NOS N.O.S. Regulatory Requirements Apply

986 Special Commodity Indicator Code

TYPE=ID MIN=1 MAX=1

Code indicating 'Special Commodity' notation on operational waybill as identified by the Transportation of Dangerous Goods Act and Regulation (TDG).

SEGMENTS USED IN (AS SIMPLE):

LH4

TRANSACTION SETS USED IN:

204 304 404 417 418 423 435 856 858

CODE DEFINITION & EXPLANATION

S Positive Indicator

1004 Percent Qualifier

TYPE=ID MIN=1 MAX=2

Code to qualify percent.

SEGMENTS USED IN (AS SIMPLE):

GRI M1 PAM PCT RES

TRANSACTION SETS USED IN:

104	152	154	175	185	196	251	260	262	263
266	272	304	310	362	404	501	503	561	806
810	811	838	839	840	843	846	850	851	855
858	859	860	865						

CODE DEFINITION & EXPLANATION

- 1 Lease Rate Factor
- 2 Early Termination Rate
- 3 Renewal Rate
- 4 Renewal Rate Cap
- 5 One Family
- 6 2-4 Family
- 7 Multifamily
- 8 Commercial
- 9 Other
- 05 Target Fee or Profit
The negotiated contract fee or profit applicable to one defined contract effort
- 06 Current Schedule Variance
The percent difference between the budgeted cost for work performed and the budgeted cost for work scheduled

CODE DEFINITION & EXPLANATION

07	Current Cost Variance <i>The percent difference between the budgeted cost for work performed and actual cost of work performed</i>
08	Cumulative Schedule Variance <i>The cumulative percent difference between the budgeted cost for work performed and the budgeted cost for work scheduled</i>
09	Cumulative Cost Variance <i>The cumulative percent difference between the budgeted cost for work performed and actual cost of work performed</i>
10	Complete <i>The percent of work completed for a given activity, task, or event</i>
11	Remaining <i>The percent of remaining work for a given activity, task, or event</i>
12	Vacant
13	Owner Occupancy
14	Availability Factor <i>A resource availability percentage</i>
15	Efficiency Factor
16	Scrap or Rework Yield
17	Physical (Percent) Completed <i>A percent measure of the actual work completed versus the passage of time</i>
18	Percent of Value
19	Premium Rate
20	Loan-to-Value Balance Remaining
21	Annual Demand Quantity Weighting Factor
22	Annual Demand Value Weighting Factor
23	Essentiality Weighting Factor
24	Procurement Leadtime Weighting Factor
25	Months To Procurement Weighting Factor
26	Annual Demand Frequency Weighting Factor
27	Tenant Occupancy
30	Active Contracts Delinquent-Contractor Caused
31	Active Contracts Delinquent-All Causes
32	Active Line Items Delinquent-Contractor Caused
33	Active Line Items Delinquent-All Causes
34	Contracts Completed Delinquent-Contractor Caused
35	Contracts Completed Delinquent-All Causes
36	Line Items Completed Delinquent-Contractor Caused
37	Line Items Completed Delinquent-All Causes
38	Delinquent Active Line Items in the Aging Population
AN	Annual Limit
CP	Contract to Lease
CR	Contractor Share Ratio
CS	Customer Share Ratio
DF	Decrement Factor
DY	Per Day Limit
EF	Escalation Factor

CODE DEFINITION & EXPLANATION

KA	Variation in Quantity Over <i>The percent over a stated quantity in an order or line item on a contract, which the buyer agrees to accept and pay for, if delivered in an acceptable condition</i>
KB	Variation in Quantity Under <i>The percent under a stated quantity in an order or line item on a contract, which will constitute an acceptable performance, if less than the stated quantity delivered</i>
LM	Limit
MN	Monthly Limit
OF	Offtake <i>The percentage of production actually taken by an interest holder</i>
OH	Outside Hours <i>Percent of (labor) hours related to outside suppliers</i>
PA	Lease Production
PC	Primary Coverage
PF	Per Person Deductible
PH	Per Occurrence Deductible
PM	Per Person Monthly Limit
PN	Per Occurrence Monthly Limit
PP	Per Person Limit
PR	Per Occurrence Limit
RP	Royalty
SC	Subcontracted Costs <i>Percent of costs related to subcontractors</i>
TP	Tract
WI	Working Interest
WK	Per Week Limit

1005 Hierarchical Structure Code

TYPE=IDMIN=4MAX=4

Code indicating the hierarchical application structure of a transaction set that utilizes the HL segment to define the structure of the transaction set.

SEGMENTS USED IN (AS SIMPLE):

BHT BSN

TRANSACTION SETS USED IN:

270 271 276 277 278 816 847 856 857

CODE DEFINITION & EXPLANATION

0001	Shipment, Order, Packaging, Item
0002	Shipment, Order, Item, Packaging
0003	Shipment, Packaging, Order, Item
0004	Shipment, Order, Item
0010	Information Source, Information Receiver, Provider of Service, Subscriber, Dependent
0011	Information Receiver, Information Source, Provider of Service, Subscriber, Dependent
0012	Information Source, Provider of Service, Subscriber, Dependent

CODE DEFINITION & EXPLANATION

- 0013** Provider of Service, Information Source, Subscriber, Dependent
- 0014** Provider of Service, Information Source, Information Receiver, Subscriber, Dependent
- 0015** Information Receiver, Provider of Service, Subscriber, Dependent
- 0016** Provider of Service, Subscriber, Dependent
- 0017** Subscriber, Dependent
- 0018** Information Receiver, Subscriber, Dependent
- 0019** Information Source, Subscriber, Dependent
- 0020** Information Source, Information Receiver, Group Coverage Options, Subscriber, Dependent
- 0021** Information Source, Information Receiver, Group Coverage Options
- 0022** Information Source, Information Receiver, Subscriber, Dependent
- 0023** Information Receiver, Information Source, Subscriber, Dependent
- 0035** Address, Shipment, Order
- 0036** Address, Transaction Reference Number, Suffix, Serial Number
The hierarchical structure differentiates between information associated with transaction addressees, reference number, suffix designation of the transaction number, and serial number of material
- 0056** Supergroup, subgroup, member, ancillary facility or department
- 0057** Supergroup, subgroup, member
- 0058** Group, member, ancillary facility or department
- 0059** Group, member
- 0060** Hospital, ancillary facility or department
- 0061** Health Industry Business Communications Council (HIBCC) Health Industry Number (HIN) database, facility record, location record
- 0062** Franchisor, franchisee
- 0063** Franchisee association, franchisee
- 0064** Company, Company
- 0065** Company, Operating Unit
- 0066** Operating Unit, Operating Unit
- 0067** Company, Property
- 0068** Company, Property Property, Property
- 0069** Operating Unit, Property
- 0070** Property, Property
- 0071** Company, Tradename
- 0072** Operating Unit, Tradename
- 0073** Property, Tradename
- 0074** Company, Operating Unit, Operating Unit, Operating Unit
- 0075** Operating Unit, Operating Unit, Operating Unit, Operating Unit
- 0076** Company, Operating Unit, Operating Unit, Property
- 0077** Tradename, Property
- 0078** Information Source, Information Receiver, Subscriber, Dependent, Provider of Service, Services

1018 Exponent

TYPE=R MIN=1 MAX=15

Power to which a unit is raised.

COMPOSITE DATA ELEMENTS USED IN:

C001

SEGMENTS USED IN (AS COMPONENT):

CRT	EA	III	LOC	MEA	PD	PDE	PL	POC	PRC
RLT	RPA	SP	STA	UIT					

TRANSACTION SETS USED IN:

124	130	135	142	143	148	175	180	185	195
196	201	203	251	262	265	272	300	301	304
325	404	410	417	426	501	511	536	805	810
811	819	830	832	836	838	840	841	842	843
844	845	846	847	848	849	850	853	855	856
857	858	859	860	861	862	863	865	866	867
869	870	883	888						

1023 Hazard Zone Code

TYPE=ID MIN=1 MAX=1

Code specifying the Department of Transportation assigned zone designating the Inhalation Toxicity Hazard Zone.

SEGMENTS USED IN (AS SIMPLE):

LFH

TRANSACTION SETS USED IN:

204	304	404	417	418	423	435	856	858
-----	-----	-----	-----	-----	-----	-----	-----	-----

CODE DEFINITION & EXPLANATION

- A** Hazard Zone A
- B** Hazard Zone B
- C** Hazard Zone C
- D** Hazard Zone D

1035 Name Last or Organization Name

TYPE=AN MIN=1 MAX=35

Individual last name or organizational name

SEGMENTS USED IN (AS SIMPLE):

NM1

TRANSACTION SETS USED IN:

124	148	154	161	175	176	186	214	260	266
270	271	272	276	277	278	811	820	830	834
835	837								

1036 Name First

TYPE=AN MIN=1 MAX=25

Individual first name.

SEGMENTS USED IN (AS SIMPLE):

NM1

TRANSACTION SETS USED IN:

124	148	154	161	175	176	186	214	260	266
270	271	272	276	277	278	811	820	830	834
835	837								

1037 Name Middle

TYPE=AN MIN=1 MAX=25

Individual middle name or initial.

SEGMENTS USED IN (AS SIMPLE):

NM1

TRANSACTION SETS USED IN:

124	148	154	161	175	176	186	214	260	266
270	271	272	276	277	278	811	820	830	834
835	837								

1038 Name Prefix

TYPE=AN MIN=1 MAX=10

Prefix to individual name.

SEGMENTS USED IN (AS SIMPLE):

NM1

TRANSACTION SETS USED IN:

124	148	154	161	175	176	186	214	260	266
270	271	272	276	277	278	811	820	830	834
835	837								

1039 Name Suffix

TYPE=AN MIN=1 MAX=10

Suffix to individual name.

SEGMENTS USED IN (AS SIMPLE):

NM1

TRANSACTION SETS USED IN:

124	148	154	161	175	176	186	214	260	266
270	271	272	276	277	278	811	820	830	834
835	837								

1065 Entity Type Qualifier

TYPE=ID MIN=1 MAX=1

Code qualifying the type of entity.

SEGMENTS USED IN (AS SIMPLE):

IN1 NM1

TRANSACTION SETS USED IN:

124	130	135	146	147	148	154	161	175	176
186	191	200	201	214	260	262	265	266	270

TRANSACTION SETS USED IN:

271	272	276	277	278	811	820	830	833	834
835	837	872							

CODE DEFINITION & EXPLANATION

- 1 Person
- 2 Non-Person Entity
- 3 Unknown

1073 Yes/No Condition or Response Code

TYPE=ID MIN=1 MAX=1

Code indicating a Yes or No condition or response.

SEGMENTS USED IN (AS SIMPLE):

AAA	AIN	APR	BCU	BEN	BFS	BTC	CDD	CID	CLM
CPR	CR2	CR4	CR6	CR8	CRC	CRI	CRS	CS	CT
DB	DD	DED	DFI	DL	DN1	DP	DRT	DVI	EB
EIA	EMP	EMT	ENR	ESI	FAC	FC	FCL	FNA	FTH
G32	G55	GR	HC	HCR	HD	INJ	INS	LC	LID
LN	LN1	LRQ	M10	M15	MII	OI	OPS	PAS	PAY
PEX	PID	PIN	PM	PRC	PRD	PRT	PSC	R9	RAP
RAT	RC	RDD	RDR	REC	REN	RP	SAL	SBR	SHR
SID	SLI	SMB	SMO	SOI	SOM	SST	SUM	SV1	SV2
SV3	SV4	SV6	TLN	TRS	VEH	W2	YNQ		

TRANSACTION SETS USED IN:

124	128	130	131	135	139	140	142	143	144
146	147	148	150	154	161	176	180	185	190
191	195	196	200	201	203	251	260	262	264
265	266	270	271	272	276	277	278	290	309
322	350	352	353	354	355	356	357	358	404
410	417	418	426	431	432	433	435	453	455
456	466	475	490	503	511	517	527	536	561
567	568	810	811	812	818	819	820	830	832
833	834	836	837	838	840	841	842	843	844
845	846	847	848	849	850	851	855	856	857
859	860	861	863	865	866	867	869	870	872
886	888	947							

CODE DEFINITION & EXPLANATION

- N No
- U Unknown
- Y Yes

1079 Contact Method Code

TYPE=ID MIN=1 MAX=1

Code indicating the type of contact.

SEGMENTS USED IN (AS SIMPLE):

LRQ MRC PSC

TRANSACTION SETS USED IN:

140	142	201	264	265	833	872
-----	-----	-----	-----	-----	-----	-----

CODE DEFINITION & EXPLANATION

- E Electronic Data Interchange
 F Face-to-Face
 M Mail
 T Telephone

1122 Vent Setting Code

TYPE=ID MIN=1 MAX=1

Code describing the setting on the air vents on ocean-type containers

SEGMENTS USED IN (AS SIMPLE):

W09

TRANSACTION SETS USED IN:

300 301 304 310 312 322 324 325 940

CODE DEFINITION & EXPLANATION

- A Vent 25% Open
 B Vent 50% Open
 C Vent 75% Open
 D Vent 100% Open
 E Closed
 F Vent 10% Open
 Z Carrier to Set Based on Commodity Type

1136 Code Category

TYPE=ID MIN=2 MAX=2

Specifies the situation or category the code applies to

SEGMENTS USED IN (AS SIMPLE):

AM1 API CD2 CRC III MPP

TRANSACTION SETS USED IN:

124 148 175 176 180 186 195 201 203 262
266 272 278 290 810 811 834 837 886

CODE DEFINITION & EXPLANATION

- 01 Pre-existing Conditions
Disease that existed prior to a person's effective date of coverage
 02 Diagnosis
Cause of the patient complaint
 03 Condition
Diagnosis for which the patient will be confined in a health care facility
 04 Occurrence
Episode defining a significant event
 05 Occurrence Span
Several episodes over a period of time
 06 Value
 07 Ambulance Certification

CODE DEFINITION & EXPLANATION

- 08 Chiropractic Certification
Reasons why chiropractic care is just and appropriate treatment
 09 Durable Medical Equipment Certification
Prescription describing the need for durable medical equipment; usually included are the diagnosis and estimated duration of need
 10 Enteral or Parenteral Therapy Certification
 11 Oxygen Therapy Certification
 12 Admitting Diagnosis
Condition for which the patient will be confined in a health care facility
 13 Principal Diagnosis
Condition established after study to be chiefly responsible for the patient's complaint
 14 Pre-Existing Physical Condition
Any physical condition that exists prior to the effective date of coverage under a contract
 15 Pre-Existing Mental Condition
Any mental condition that exists prior to the effective date of coverage under a contract
 16 Routine Foot Care Class Finding
 17 Systemic Condition for Routine Foot Care
 18 Co-op Advertising
 19 Commercial Advertising
 20 Specimen Kit Type Code
 SEE CODE SOURCE 277
 21 Laboratory Test Condition Code
 SEE CODE SOURCE 279
 22 Automobile Loss
 23 Laboratory Results Identification Code
 SEE CODE SOURCE 278
 24 Line of Business Code
 SEE CODE SOURCE 244
 25 United States Department of Vital Statistics E-Code
A code used to identify conditions related to this bill that may affect payor processing
 26 Employment Status Information
 27 Income
 28 Loan Information
 29 Injury or Illness
 30 Benefit Adjustment
 31 Claimant
 32 Contractholder Branch
 33 Contractholder
 34 Secondary Claim Administrator
 35 Primary Claim Administrator
 36 Reporting Agency
 37 Process
 38 Hazardous Material
 39 Activity
 40 Accident
 41 Initial Treatment
 42 Cause of Injury

CODE DEFINITION & EXPLANATION

- 43 Part of Body
 44 Nature of Injury
 45 Source of Injury
 46 Job
 47 Loss Prevention
 48 Managed Care
 49 Risk Management
 50 Claim Handling
 51 Event or Exposure
 52 Equipment or Materials or Chemicals
 53 Coverage
 54 Overbite
Vertical overlap of the upper teeth over the lower teeth; overlapping of mandibular incisors by maxillary incisors
 55 Overjet
The horizontal overlap of the upper teeth over the lower teeth; projection of maxillary incisors beyond mandibular incisors
 56 Profile
An outline of the shape or form of the face from the lateral view
 57 Crossbite
An abnormal line of occlusion between the two arches
 58 Arch Asymmetry
An asymmetrical condition in the curved structure of the natural dentition or alveolar ridge
 59 Dentition Midline
An imaginary dividing line through the middle of the natural teeth in the dental arch following eruption
 60 Crowding
A condition in which teeth assume altered position
 61 Molars
The three teeth in each quadrant that are located distal to the second bicuspid
 62 Cuspids
The four pointed teeth located between the lateral incisor and first bicuspid in each quadrant of the mouth
 69 Anti-fungal Therapy
 70 Hospice
 71 Primary Diagnosis
 72 Secondary Diagnosis
 73 Tertiary Diagnosis
 74 Procedure Code
 75 Functional Limitations
 76 Activities Permitted
 77 Mental Status
 78 Manner Property Title Held
 79 Property Improvements
 A1 Mortgage Record Change
 A2 Mortgage Insurance Termination
Insurer-initiated termination of mortgage insurance as a result of insured's non-payment in insurance premium

CODE DEFINITION & EXPLANATION

- A3 Mortgage Insurance Cancellation
Cancellation of mortgage insurance initiated by the insured
 A4 Mortgage Servicing Transfer
 A5 Appraisal Information
 A7 Source of Data
 A8 Endorsement
 A9 Notification
 A1 Home Health Aide
 B1 Audit Data
 B2 Declaration Sheet Indicator
 B3 Servicing Data
 B4 Single Family
 B5 Multifamily
 B6 Payment Handling
 B7 Ginnie Mae 1
 B8 Ginnie Mae 2
 B9 Ginnie Mae 2 Custom
 DD Discharge Diagnosis
Condition of patient upon discharge from a health care facility
 GD Demonstrations
 GS Shelf Format
 MS Medical Social Worker
 OT Occupational Therapy
 PR Property
 PT Physical Therapy
 RL Radio License Application
 SN Skilled Nursing
 ST Speech Therapy

1167 Sample Selection Modulus

TYPE=R MIN=1 MAX=6

To specify the sampling frequency in terms of a modulus of the Unit of Measure, e.g., every fifth bag, every 1.5 minutes

SEGMENTS USED IN (AS SIMPLE):

CSF HSD PSD

TRANSACTION SETS USED IN:

271 278 837 841 842 863

1179 Customs Entry Type Code

TYPE=ID MIN=1 MAX=1

Code identifying the entry filed with U.S. Customs when goods enter the country

SEGMENTS USED IN (AS SIMPLE):

TAX

TRANSACTION SETS USED IN:

830 838 840 843 850 851 855 860 865

CODE DEFINITION & EXPLANATION

C Consumption Entry*Customer is responsible for paying taxes on imported goods at the point of entry***W** Warehouse Entry*Supplier is responsible for paying taxes on imported goods at point of entry by filing a consumption entry in their name***1228 Casual Part Condition Code**

TYPE=ANMIN=1MAX=3

Code describing the condition of the part or assembly that is the root cause of the problem being reported or repaired

SEGMENTS USED IN (AS SIMPLE):

RC

TRANSACTION SETS USED IN:

142 842

1230 Type of Product Service Code

TYPE=IDMIN=2MAX=4

Code specifying the type of product service contract or the basis of the product service claim

SEGMENTS USED IN (AS SIMPLE):

PSC

TRANSACTION SETS USED IN:

140 142

CODE DEFINITION & EXPLANATION

AF Authorized Field Change*Manufacturer's decision to modify/correct a select group of product operating under a defined set of parameters***CA** Campaign*A program initiated by the product's manufacturer to check, adjust, or recall a product for a particular problem; an example on a vehicle could be a safety or emission related recall coordinated with or through the United States government***CB** Call Back**CC** Customer Courtesy**CG** Customer Goodwill Parts Adjustment*Goodwill adjustment on replacement parts***CP** Customer Goodwill Policy Adjustment*Goodwill adjustment on original equipment***CR** Credit for In-house Repair - Labor and Material**CS** Customer Goodwill Sales Adjustment*Goodwill adjustment to satisfy customer, however, no product defect was present***CW** Customer Warranty

CODE DEFINITION & EXPLANATION

DD Dealer Demonstration Warranty**DW** Dealer Warranty**EC** Engineering Change Activity**ED** Extended Dealer Warranty**EE** Extended Equipment Coverage**EF** Engineering Field Test**EM** Emissions Warranty**EW** Extended Vendor Warranty**FC** Fleet Contract**FW** Full Warranty**GC** Government Contract**GM** Government Mandated**GR** Government Recall**IO** Information Only*No payment expected***LF** Lifetime Warranty**LL** Lifetime Limited Warranty**LO** Labor Only**LP** Life Percentage**LW** Limited Warranty**MB** Money Back Guarantee**MC** Military Contract**MG** Maintenance Cost Guarantee/Warranty*Warranty based on an established "not to exceed" maintenance cost which provides reimbursements for overpayment; the most common rates used are average repair cost per unit per year and cost per operating hour***MI** Material Inspection*No payment expected***MR** Manufacturer Recall**MS** Manufacturer Standard**NE** New Equipment Warranty**OW** Option Warranty**PD** Prior to Delivery*Repair performed prior to the equipment/vehicle being delivered/registered to the customer***PG** Performance Guarantee/Warranty*Warranty based on an established standard of performance which provides reimbursements for substandard operation; this could involve rates such as meantime between failure (MTBF) or average miles per gallon***PL** Parts and Labor**PO** Parts Only**PW** Purchase Warranty**QP** Quality Problem Referral**RC** Return for Warranty Claim**RD** Received Damage**RN** Recall Notice**RP** Replacement Part Warranty**RR** Return for Warranty Repair**RS** Repeat Service

CODE DEFINITION & EXPLANATION

RT	Return Warranty Replacement
SB	Service Bulletin
SC	Service Contract
SD	Shipment Damage
SP	Special Program <i>Extended participation by the manufacturer (beyond standard warranty terms)</i>
SS	Special Sales Allowance <i>Rebate</i>
ST	Standard Warranty
SW	Software Warranty
TC	Transportation Claim <i>Any non-warranty repair due to loss or damage to the equipment/vehicle while in the possession of the carrier</i>
TP	Third Party Repair <i>Repair was performed by a non-original equipment manufacturer's repairing outlet but the repair was authorized by the OEM</i>
UE	Used Equipment Warranty
WC	Warranty Concession

1231 Operation Environment CodeTYPE=AN_{MIN=2}MAX=3

Code identifying the conditions under which this product will be used or the operating application of the product

CODE SOURCES:

215

SEGMENTS USED IN (AS SIMPLE):

PSC

TRANSACTION SETS USED IN:

140 142

CODE DEFINITION & EXPLANATION

01	Commercial
02	Harsh <i>Product used under severe duty cycle conditions</i>
03	Hazardous
04	Highway <i>Product is licensed for use on commercial right-of-ways</i>
05	Household
06	Industrial
07	Lease <i>Product subject to multiple users and operational environments</i>
08	Military
09	Normal
10	Off-road <i>Product not licensed for use on commercial right-of-ways</i>

CODE DEFINITION & EXPLANATION

11	Vehicle Mounted <i>Product used for auxiliary equipment</i>
-----------	--

1250 Date Time Period Format QualifierTYPE=ID_{MIN=2}MAX=3

Code indicating the date format, time format, or date and time format.

COMPOSITE DATA ELEMENTS USED IN:

C022

SEGMENTS USED IN (AS COMPONENT):

HI

SEGMENTS USED IN (AS SIMPLE):

BCI	CCI	CDA	CIV	CR6	CRI	CRO	CSI	CSU	DB
DEF	DEG	DMG	DTM	DTP	DVI	ENR	ER	FAA	GR
HC	HS	ICH	IMM	INS	INT	IRA	ISC	LID	LN
LN1	MIS	MPP	OPX	PAT	PCL	PIN	PLI	PPD	PPY
PRC	RAP	REA	SCT	SES	SLI	SOI	SOM	SSC	SST
SUM	TLN	TST	VRC	YNQ					

TRANSACTION SETS USED IN:

104	120	121	124	130	131	135	139	140	141
142	143	144	146	148	150	151	154	161	170
175	176	180	185	186	190	191	195	196	200
201	203	250	251	260	262	264	265	266	270
271	272	276	277	278	300	301	304	310	311
312	315	322	323	324	326	362	404	417	421
423	426	432	435	451	452	453	455	456	475
501	503	504	568	601	805	806	810	811	812
813	816	819	820	821	822	823	824	827	829
830	831	832	833	834	835	836	837	838	839
840	841	842	843	844	845	846	847	848	849
850	851	852	855	856	857	860	861	862	863
864	865	866	867	869	870	872	885	886	

CODE DEFINITION & EXPLANATION

CC	First Two Digits of Year Expressed in Format CCYY <i>The first two characters in the year CCYY</i>
CD	Month and Year Expressed in Format MMMYYYY <i>Date expressed as Month, Month, Month, all upper case alpha and Year, Year, Year, Year e.g., JAN 1994, FEB 1994, etc</i>
CM	Date in Format CCYYMM
CY	Year Expressed in Format CCYY
D6	Date Expressed in Format YYMMDD
D8	Date Expressed in Format CCYYMMDD
DD	Day of Month in Numeric Format <i>The numeric day of the month expressed using a lead zero if the number of the day is less than ten</i>
DT	Date and Time Expressed in Format CCYYMMDDHHMM
MD	Month of Year and Day of Month Expressed in Format MMDD

CODE DEFINITION & EXPLANATION

- MM** Month of Year in Numeric Format
The month of the year consecutively numbered from one for January to twelve for December and expressed using a lead zero if the number of the month is less than ten
- TM** Time Expressed in Format HHMM
Time expressed in the format HHMM where HH is the numerical expression of hours in the day based on a twenty-four hour clock and MM is the numerical expression of minutes within an hour
- TQ** Date Expressed in Format MMY
- TR** Date and Time Expressed in Format DDMMYYHHMM
- TS** Time Expressed in Format HHMMSS
Time expressed in the format HHMMSS where HH is the numerical expression of hours in the day based on a twenty-four hour clock, MM is the numerical expression of minutes within an hour, and SS is the numerical expression of seconds within a minute
- TT** Date Expressed in Format MMDDYY
- TU** Date Expressed in Format YYDDDD
- YM** Year and Month Expressed in Format YYMM
- YY** Last Two Digits of Year Expressed in Format CCYY
The year in the century (00 to 99)
- DTS** Range of Date and Time Expressed in Format CCYYMMDDHHMMSS-CCYYMMDDHHMMSS
- RD2** Range of Years Expressed in Format YY-YY
- RD4** Range of Years Expressed in Format CCYY-CCYY
- RD6** Range of Dates Expressed in Format YYMMDD-YYMMDD
- RD8** Range of Dates Expressed in Format CCYYMMDD-CCYYMMDD
A range of dates expressed in the format CCYYMMDD-CCYYMMDD where CCYY is the numerical expression of the century CC and year YY, MM is the numerical expression of the month within the year, and DD is the numerical expression of the day within the year; the first occurrence of CCYYMMDD is the beginning date and the second occurrence is the ending date
- RDM** Range of Dates Expressed in Format YYMMDD-MMDD
- RDT** Range of Date and Time, Expressed in Format CCYYMMDDHHMM-CCYYMMDDHHMM
A range of dates and times expressed in the format CCYYMMDDHHMM-CCYYMMDDHHMM where CCYY is the numerical expression of the century CC and year YY, MM is the numerical expression of the month within the year, DD is the numerical expression of the day within the month, HH is the numerical expression of hours in the day based on a twenty-four hour clock, and MM is the numerical expression of minutes within an hour; the first occurrence of CCYYMMDDHHMM is the starting time and the second is the ending time
- RMD** Range of Months and Days Expressed in Format MMDD-MMDD

CODE DEFINITION & EXPLANATION

- RTM** Range of Time Expressed in Format HHMM-HHMM
A range of times expressed in the form HHMM-HHMM where HH is the numerical expression of hours in the day based on a twenty-four hour clock and MM is the numerical expression of minutes within an hour; the first occurrence of HHMM is the starting time and the second is the ending time
- RTS** Date and Time Expressed in Format CCYYMMDDHHMMSS

1251 Date Time Period

TYPE=AN MIN=1 MAX=35

Expression of a date, a time, or range of dates, times or dates and times.

COMPOSITE DATA ELEMENTS USED IN:

C022

SEGMENTS USED IN (AS COMPONENT):

HI

SEGMENTS USED IN (AS SIMPLE):

BCI	BGP	CCI	CDA	CIV	CR6	CRI	CRO	CSI	CSU
DB	DEF	DEG	DMG	DTM	DTP	DVI	ENR	ER	FAA
GR	HC	HS	ICH	IMM	INS	INT	IRA	ISC	LID
LN	LN1	MIS	MPP	MRC	OPX	PAT	PCL	PIN	PLI
PPD	PPY	PRC	RAP	REA	SCT	SES	SLI	SOI	SOM
SSC	SST	SUM	TLN	TST	VRC	YNQ			

TRANSACTION SETS USED IN:

104	120	121	124	130	131	135	139	140	141
142	143	144	146	148	150	151	154	161	170
175	176	180	185	186	190	191	195	196	200
201	203	250	251	260	262	264	265	266	270
271	272	276	277	278	300	301	304	310	311
312	315	322	323	324	326	362	404	417	421
423	426	432	435	451	452	453	455	456	475
501	503	504	568	601	805	806	810	811	812
813	816	819	820	821	822	823	824	827	829
830	831	832	833	834	835	836	837	838	839
840	841	842	843	844	845	846	847	848	849
850	851	852	855	856	857	860	861	862	863
864	865	866	867	869	870	872	885	886	

1270 Code List Qualifier Code

TYPE=ID MIN=1 MAX=3

Code identifying a specific industry code list

COMPOSITE DATA ELEMENTS USED IN:

C022

SEGMENTS USED IN (AS COMPONENT):

HI

SEGMENTS USED IN (AS SIMPLE):

AT BLN DD EMT FIR III LQ LTR TOO TSU

TRANSACTION SETS USED IN:

124	139	140	148	175	176	180	185	186	195
201	262	272	278	362	432	435	501	503	504
511	517	527	536	561	567	568	810	811	812
821	822	824	830	836	837	838	840	842	843
846	850	856	860	861	863	865	867	869	870
888	940	945	947						

CODE DEFINITION & EXPLANATION

- 0** Document Identification Code
Codes that subclassify a transaction
SEE CODE SOURCE 350
- 1** Free On Board Site Code
The destination site where the seller agrees to deliver merchandise on board the conveyance without extra charge
SEE CODE SOURCE 350
- 2** Type of Business Code
The classification of a contractor's business
SEE CODE SOURCE 350
- 3** Kind of Contract Code
Various kinds of contracts for tailoring reports
SEE CODE SOURCE 350
- 4** Type of Contract Code
Types of contract pricing provisions
SEE CODE SOURCE 350
- 5** Criticality Designator Code
Classifies the order of importance of contracts for production and performance surveillance
SEE CODE SOURCE 350
- 6** Special Contract Provision Code
Certain contract clauses and provisions that require special attention
SEE CODE SOURCE 350
- 7** Quality Assurance Site Code
The site at which quality assurance is performed
SEE CODE SOURCE 350
- 8** Acceptance Site Code
The site at which assent to ownership of contract line items takes place
SEE CODE SOURCE 350
- 9** Indicator Code
A specific condition applies to the contract
SEE CODE SOURCE 350
- B** Bank Administration Institute (BAI)
SEE CODE SOURCE 325
- C** Canadian Inter*EDI
SEE CODE SOURCE 326
- I** Identifying Characteristics
SEE CODE SOURCE 412
SEE CODE SOURCE 448
- S** Society for Worldwide Interbank Financial Telecommunications (SWIFT)
SEE CODE SOURCE 327
- W** Court Issued Warrant Type Code
SEE CODE SOURCE 412
SEE CODE SOURCE 448
- 10** Transaction Status Indicator Code
A transaction other than normal and therefore requiring special handling
SEE CODE SOURCE 350

CODE DEFINITION & EXPLANATION

- 11** Contract Delivery Date Revision Agent Code
The kind of organization that caused an item to be undeliverable within the contract time schedule
SEE CODE SOURCE 350
- 12** Reason for Contract Delivery Date Revision Code
The reason why delivery of an item will not be made by the contract delivery date
SEE CODE SOURCE 350
- 13** Recommendations Regarding Delayed Deliveries Code
Describes which actions should be taken on delayed deliveries from contractors
SEE CODE SOURCE 350
- 14** Contract Shipment Advice Code
Information about a shipment of material from a contractor to the government
SEE CODE SOURCE 350
- 16** Cash Discount Stipulation Code
When cash discount terms for prompt payment apply to the contract
SEE CODE SOURCE 350
- 17** Shipment Acceptance Discrepancy Explanation Code
Either the reason for a difference between the quantity shipped and accepted, or why documentation is missing or incomplete
SEE CODE SOURCE 350
- 19** Contract Close-out Group Code
Classifies contracts to evaluate the closing of physically complete contracts against the established time standard
SEE CODE SOURCE 350
- 20** Payment Type Code
Type of payment made to a contractor in anticipation of performance, actual performance, or partial performance of a contract
SEE CODE SOURCE 350
- 21** Contract Fund Reporting Transaction Code
Type of cash record specified in a notice of contract payment
SEE CODE SOURCE 350
- 22** Contract Payment Deduction or Collection Code
Authorized deduction and collection conditions that can be used to adjust gross amounts or reflect monies collected
SEE CODE SOURCE 350
- 23** Obligation Variance Code
Codes that indicate a difference that changes the gross amount to be paid to the contractor from those amounts recorded as payable by the contract
SEE CODE SOURCE 350
- 24** Plus or Minus Indicator Code
Codes that signify whether a data field is to be considered algebraically positive or negative
SEE CODE SOURCE 350
- 25** Reason for Delayed Closing of Contract File Code
Factors that contribute to the delay in closing a contract file within the time period established as the norm
SEE CODE SOURCE 350

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
26	Contract Payment Line Item Status Code <i>Status of a contract line item after a particular payment or collection has been applied</i> SEE CODE SOURCE 350	42	Estimated Time of Arrival Code <i>The number of days a shipment will be in transit</i> SEE CODE SOURCE 350
27	Special Reimbursable Provisions Code <i>Requirements expressing contractor responsibilities not directly involving performance for which the contractor may be reimbursed</i> SEE CODE SOURCE 350	43	Military and Civilian Grade Code <i>The grade of the owners of personal property shipments</i> SEE CODE SOURCE 350
28	Kind of Modification Code <i>Specific conditions concerning the modification of header records</i> SEE CODE SOURCE 350	44	Seavan Ownership Code <i>The owner of a seavan</i> SEE CODE SOURCE 350
29	Purchasing Contract Officer (PCO) Instructions Code <i>Instructions in response to recommended actions regarding actual or anticipated changes to contract line item delivery dates</i> SEE CODE SOURCE 350	45	Ocean Carrier Code <i>An ocean carrier</i> SEE CODE SOURCE 350
30	Type of Delay Code <i>Identifies the nature of a delay in delivery</i> SEE CODE SOURCE 350	46	Voyage Document Number Code <i>Identifies the booking office and assigns an area subdivision serial number</i> SEE CODE SOURCE 350
32	Container and Roll-on/Roll-off Number Code <i>Specific containers, unitized pallets, or roll-on/roll-off trailers</i> SEE CODE SOURCE 350	47	Voyage Manifest Reference Code <i>The sequence in which manifests were issued</i> SEE CODE SOURCE 350
33	Air Commodity and Special Handling Code <i>An air commodity and its special handling requirements</i> SEE CODE SOURCE 350	48	Vessel Status and Terms of Carriage Code <i>Specifies the type of shipping and payment and who loads and unloads the vessel</i> SEE CODE SOURCE 350
34	Water Commodity and Special Handling Code <i>A water commodity and its special handling requirements</i> SEE CODE SOURCE 350	49	Vessel Sustaining Code <i>The physical capability of the ship's gear to load and unload cargo</i> SEE CODE SOURCE 350
35	Air Dimension Code <i>A shipment has one or more outsized dimensions, or is consolidated, or both</i> SEE CODE SOURCE 350	52	Billing Advice Code <i>The nature of the request or problem</i> SEE CODE SOURCE 350
36	Air Terminal Identifier Code <i>Identifies the name and location of air terminals worldwide</i> SEE CODE SOURCE 350	53	Billing Status Code <i>Codes that reply to requests for billing adjustments</i> SEE CODE SOURCE 350
37	Water Terminal Identifier Code <i>Identifies water ports worldwide</i> SEE CODE SOURCE 350	54	Type of Bill Code <i>The purpose of the billing</i> SEE CODE SOURCE 350
38	Consolidation and Containerization Point Code <i>Activities that consolidate cargo for overseas movement</i> SEE CODE SOURCE 350	55	Recipient of Billing Status Code <i>The organization to receive the billing reply and status</i> SEE CODE SOURCE 350
39	Transportation Mode or Method Code <i>The mode used for each segment of movement within the transportation system</i> SEE CODE SOURCE 350	56	Sales Price Condition Code <i>The amount of the billing record does not equal the unit price extension</i> SEE CODE SOURCE 350
40	Type Pack Code <i>The type of packaging, a conex container, who loaded it, and to what capacity</i> SEE CODE SOURCE 350	57	Delivery Source Code <i>Codes that provide an audit trail between performance and pricing requirements</i> SEE CODE SOURCE 184
41	Date Shipped or Received Code <i>Dates and times of a shipment</i> SEE CODE SOURCE 350	58	Transportation Bill Code <i>Earnings for "below-the-line" transportation of material</i> SEE CODE SOURCE 184
		59	Stock Fund or Non-stock Fund Code <i>The financing appropriation or a stock fund</i> SEE CODE SOURCE 184
		60	General Services Administration (GSA) Customer Supply Center Number Code <i>GSA customer supply centers</i> SEE CODE SOURCE 350

CODE DEFINITION & EXPLANATION

- 61** Information Indicator Code
Codes that convey special information to offices receiving an interfund bill
SEE CODE SOURCE 350
- 62** Communications Routing Identifier Code
Organizations involved in the communications process
SEE CODE SOURCE 181
- 63** Content Indicator Code
The content of communication messages
SEE CODE SOURCE 182
- 66** Suffix or Limit Code
Components that receive allocations under defense agency appropriations
SEE CODE SOURCE 185
- 67** Type of Assistance Code
Codes that distinguish between types of military assistance transactions
SEE CODE SOURCE 180
- 69** Foreign Military Sales Country Code
Foreign countries
SEE CODE SOURCE 180
- 71** Service and Agency Code
Military services, defense agencies, and certain civilian agencies of the United States Government
SEE CODE SOURCE 350
- 74** Demand Code
Identifies whether or not a material demand is recurring
SEE CODE SOURCE 350
- 75** Suffix Code
Differentiates partial actions of the same transaction
SEE CODE SOURCE 350
- 78** Project Code
Codes that relate a transaction to special programs, exercises, projects, operations, or other purposes
SEE CODE SOURCE 350
- 79** Priority Designator Code
The priority of a transaction
SEE CODE SOURCE 350
- 80** Advice Code
Instructions to transaction recipients when narratives cannot be transmitted
SEE CODE SOURCE 350
- 81** Status Code
Informs appropriate recipients about the status of a transaction or excess report
SEE CODE SOURCE 350
- 82** Shipment Hold Code
Explains why a shipping organization is delaying material after it has been picked, packed, marked, and prepared for shipment
SEE CODE SOURCE 350
- 83** Supply Condition Code
Classifies material by readiness for issue and use, describes actions underway to change the status of material, or identifies material as excess or not serviceable
SEE CODE SOURCE 350

CODE DEFINITION & EXPLANATION

- 84** Management Code
Supplemental information not covered by the transaction coding structure
SEE CODE SOURCE 350
- 85** Country and Activity Code
Countries, international organizations, and accounts that could receive material or services under the Foreign Military Sales System and through Military Assistance Program Grant Aid
SEE CODE SOURCE 350
- 87** Subsistence Type of Pack Code
A certain level of protection from the packing or outside shipping container for perishable and nonperishable subsistence items
SEE CODE SOURCE 350
- 88** Disposal Authority Code
Material being transferred to a Defense Reutilization and Marketing Office is authorized for disposal because of instructions from an item manager or inventory control point
SEE CODE SOURCE 350
- 89** Cooperative Logistics Program Support Code
Indicates whether or not a Foreign Military Sales transaction is a programmed or unprogrammed requirement
SEE CODE SOURCE 350
- 90** Precious Metals Indicator Code
Material containing precious metals and the content value of the metal
SEE CODE SOURCE 350
- 91** Automated Data Processing Equipment Identification Code
Automated data processing equipment
SEE CODE SOURCE 350
- 92** Reason for Disposal Code
Explains why material is being transferred for disposal
SEE CODE SOURCE 350
- 93** Type of Storage Code
The storage requirements for material
SEE CODE SOURCE 402
- 94** Identification Code
Parties or organizations not covered by other codes
SEE CODE SOURCE 350
- 95** Offer and Release Option Code
Allows countries participating in the Foreign Military Sales Program to advise supply sources whether or not prior notice to country representatives or freight forwarders is required before shipment
SEE CODE SOURCE 180
- 96** Shipment Release Code
Information about shipment release instructions
SEE CODE SOURCE 350
- 97** Ultimate Recipient Code
The ultimate receiver or buyer of material for reimbursement purposes
SEE CODE SOURCE 350
- 98** Reason for Requisitioning Code
Explains why material is needed
SEE CODE SOURCE 350

CODE DEFINITION & EXPLANATION

- 99** Purpose Code
Codes that inform the material owner why an inventory balance is being reserved
SEE CODE SOURCE 350
- A1** Ownership Code
Items included in the inventory records of an organization that is not the owner of the items
SEE CODE SOURCE 350
- A2** Customer Within Country Code
The receiving country and place of discharge within the country for Military Assistance Program Grant Aid or the country's mark-for or ship-to addresses in Foreign Military Sales transactions
SEE CODE SOURCE 350
- A3** Delivery Term Code
The delivery term for a Foreign Military Sales shipment
SEE CODE SOURCE 180
- A4** Case Designator Number
The case that a Foreign Military Sales transaction supports
SEE CODE SOURCE 180
- A5** Subcase Number
The line item or subcase that a Foreign Military Sales transaction supports
SEE CODE SOURCE 180
- A6** Freight Forwarder Number
Representatives designated by a country to accomplish or control shipments of Foreign Military Sales material
- A7** Record Control Number
A line item of the International Logistics Program
SEE CODE SOURCE 180
- A8** Program Year Code
Number defining the fiscal year in which the International Logistics Program Item is to be planned
SEE CODE SOURCE 180
- A9** Supplementary Address
Identifies the originating organization's unique logistics information
SEE CODE SOURCE 350
- AA** Country Code (Finance and Acquisition)
Countries in international balance of payment transactions
SEE CODE SOURCE 187
- AB** Defense Priorities and Allocations System Code
Identifies and prioritizes defense orders
SEE CODE SOURCE 186
- AD** Acquisition Advice Code
Denotes how and under what restrictions an item will be acquired
SEE CODE SOURCE 148
- AH** Acquisition Method Suffix Code
Supplements the acquisition method code description
SEE CODE SOURCE 188
- AI** Acquisition Method Code
Describes the method of acquisition used in obtaining material
SEE CODE SOURCE 188
- AJ** Utilization Code
Code identifying the purpose of the transaction
SEE CODE SOURCE 350

CODE DEFINITION & EXPLANATION

- AK** Distribution Code
Code identifying activities eligible to receive additional status
SEE CODE SOURCE 350
- AL** Special Requirements Code
Identifies special requirements impacting the processing of the transaction
SEE CODE SOURCE 350
- AP** American Psychiatric Association Diagnostic Statistical Manual of Mental Disorders (DSM IIIR)
SEE CODE SOURCE 438
- AR** Arrest Reason
SEE CODE SOURCE 447
SEE CODE SOURCE 448
- BA** Vessel Stowage Location Code
Specifies where cargo is stowed on the vessel
SEE CODE SOURCE 350
- BB** Business Type
SEE CODE SOURCE 224
- BC** Transportation Holding Delay Code
Identifies the reason for a transportation delay
SEE CODE SOURCE 350
- BD** Transportation Priority Code
Indicates the order of handling and the recommended method of material movement
SEE CODE SOURCE 350
- BE** Value
SEE CODE SOURCE 132
- BF** Diagnosis
SEE CODE SOURCE 131
- BG** Condition
SEE CODE SOURCE 132
- BH** Occurrence
SEE CODE SOURCE 132
- BI** Occurrence Span
SEE CODE SOURCE 132
- BJ** Admitting Diagnosis
SEE CODE SOURCE 131
- BK** Principal Diagnosis
SEE CODE SOURCE 131
- BL** Routine Foot Care Class Findings
SEE CODE SOURCE 265
- BM** Systemic Condition for Routine Foot Care
SEE CODE SOURCE 265
- BN** United States Department of Health and Human Services, Office of Vital Statistics E-code
SEE CODE SOURCE 131
- BO** Health Care Financing Administration Common Procedural Coding System
SEE CODE SOURCE 130
- BP** Health Care Financing Administration Common Procedural Coding System Principal Procedure
SEE CODE SOURCE 130
- BQ** International Classification of Diseases Clinical Modification (ICD-9-CM) Procedure
SEE CODE SOURCE 131
- BR** International Classification of Diseases Clinical Modification (ICD-9-CM) Principal Procedure
SEE CODE SOURCE 131

CODE DEFINITION & EXPLANATION

BS	Current Procedural Terminology (CPT) Codes SEE CODE SOURCE 133 SEE CODE SOURCE 224
BT	Current Procedural Terminology (CPT) Codes Principal Procedure SEE CODE SOURCE 133
BU	Part of Body Affected SEE CODE SOURCE 407
C1	Eye Color Code SEE CODE SOURCE 412 SEE CODE SOURCE 448
C2	Hair Color Code SEE CODE SOURCE 412 SEE CODE SOURCE 448
C3	Skin Tone Code SEE CODE SOURCE 412 SEE CODE SOURCE 448
CA	Type of Inquiry Code <i>The type of inquiry being requested</i> SEE CODE SOURCE 350
CB	Billed Office Indicator Code <i>Indicates whether the summary billing record was submitted by a billed office</i> SEE CODE SOURCE 350
CC	Treasury Symbol Code <i>Departments, accounts, fiscal year, and allocation holders or receivers</i> SEE CODE SOURCE 189
CD	Supplementary Accounting Classification Code <i>The budget activity, object class, and reimbursement data of the financial transaction</i> SEE CODE SOURCE 189
CE	Reference and Station Code <i>The transaction reference number, accountable station, paying station, and voucher number of the financial transaction</i> SEE CODE SOURCE 189
CF	Major Force Program Code <i>The source of funding for major programs</i> SEE CODE SOURCE 350
CG	Aircraft Mission Design Series Code <i>Types of aircraft</i> SEE CODE SOURCE 350
CH	Type of Issue Code <i>An issue, defueling, or service</i> SEE CODE SOURCE 350
CI	Criminal Charge SEE CODE SOURCE 447 SEE CODE SOURCE 448
CJ	Criminal Charge Grade SEE CODE SOURCE 447 SEE CODE SOURCE 448
CS	Clause Status Type SEE CODE SOURCE 404
CV	Coverage Code List SEE CODE SOURCE 214
DE	Signal Code SEE CODE SOURCE 350

CODE DEFINITION & EXPLANATION

DF	Media and Status Code SEE CODE SOURCE 350
DG	Fund Code SEE CODE SOURCE 350
DK	Program Originator Code <i>Enables the security assistance organization to determine the specific military department to which the requests are to be directed</i> SEE CODE SOURCE 180
EA	Asset Status or Transaction Reporting Code <i>Type of reporting required and whether a request is for commencement, change, or termination of reporting</i> SEE CODE SOURCE 350
EB	Asset Transfer Status Code <i>Responds to a follow-up request for asset data, also used for follow-up and reconciliation requests for due-in information</i> SEE CODE SOURCE 350
EC	Certification Requirements Code <i>Contract certification requirements</i> SEE CODE SOURCE 350
ED	Coast Designation Code <i>The location of the consignee</i> SEE CODE SOURCE 350
EE	Competitive Characteristics Code <i>Describes the basis for competitiveness or noncompetitiveness</i> SEE CODE SOURCE 350
EF	Correction or Change for Storage Item Records Code <i>Indicates the nature of the change actions to be taken and the affected data fields</i> SEE CODE SOURCE 350
EH	Type Due-In Indicator SEE CODE SOURCE 350
EI	Discrepancy Indicator Code <i>Indicates that a supply or transportation discrepancy or product quality deficiency affects receipt posting</i> SEE CODE SOURCE 350
EJ	Disposal Condition Code <i>Identifies action to change status, classifies readiness for issue, and describes the physical condition of material</i> SEE CODE SOURCE 350
EL	Error Classification Code <i>Classifies the causes of actual or potential adjustments</i> SEE CODE SOURCE 350
EM	Inventory Category Code <i>The inventory category of an item</i> SEE CODE SOURCE 350
EN	Local Source Code <i>Defines the method or source for satisfying the material requirement at the local level</i> SEE CODE SOURCE 350
EQ	Controlled Inventory Item Code <i>Categorizes pilferable items</i> SEE CODE SOURCE 148
ER	Department of Defense Identification Code <i>Commodities in Federal Supply Groups 13 and 14</i> SEE CODE SOURCE 196

CODE DEFINITION & EXPLANATION

- ET** Reject Advice Code
Indicates the reason a transaction was rejected
SEE CODE SOURCE 350
- EU** Request Code
The type of data requested and furnished on an asset support request
SEE CODE SOURCE 350
- EV** Review Period Indicator Code
Review period relative to decapitalization date
SEE CODE SOURCE 350
- EW** Small Arms Error Transaction Reject Code
The type of small-arms transaction error
SEE CODE SOURCE 350
- EX** Small Arms Transaction Code
Changes in small-arms status in the master file
SEE CODE SOURCE 350
- EY** Special Program Requirement Status Code
Informs of forecasting activities of action taken
SEE CODE SOURCE 350
- EZ** Type Inspection Code
The level of quality control
SEE CODE SOURCE 350
- FA** Type of Contractor Code
The type of contractor
SEE CODE SOURCE 350
- FB** Type of Media Code
The media for transmittal of transaction history
SEE CODE SOURCE 350
- FC** Type Physical Inventory or Transaction History Code
Identifies the type of inventory being conducted or requested, or identifies requests for transmission of custodial balances and history
SEE CODE SOURCE 350
- FD** Demilitarization Code
Identifies the action necessary to prevent the further use of equipment and material for its originally intended purpose
SEE CODE SOURCE 191
- FE** Shelf Life Code
The storage time period or perishability of an item
SEE CODE SOURCE 192
- FF** Essentiality Code
The essentiality of an item
SEE CODE SOURCE 193
- FG** Source Maintenance and Recoverability Code
Codes that provide source, maintenance, and recoverability data for material that can be repaired
SEE CODE SOURCE 194
- FH** Type of Location Reconciliation Request
SEE CODE SOURCE 350
- FI** Applicant Type
SEE CODE SOURCE 360
- FJ** Antenna Structure Type
SEE CODE SOURCE 360
- FK** Station Classification
SEE CODE SOURCE 360
- FL** Radio Frequency Type
SEE CODE SOURCE 361

CODE DEFINITION & EXPLANATION

- FM** Station Classification Type
SEE CODE SOURCE 360
- FN** Class of Operation
SEE CODE SOURCE 360
- FO** Antenna Polarization
SEE CODE SOURCE 360
- FP** Fund Purpose
SEE CODE SOURCE 350
- FQ** Radio System Type
SEE CODE SOURCE 360
- FR** Frequency Band
SEE CODE SOURCE 360
- FS** Area of Operation
SEE CODE SOURCE 360
- FT** Application Type
SEE CODE SOURCE 360
- FU** Authorization Type
SEE CODE SOURCE 360
- FV** Radio Service Type
SEE CODE SOURCE 360
- FW** Applicant Classification Type
- FX** Frequency
SEE CODE SOURCE 329
- G1** Uniform Residential Appraisal Attributes Code
Defines the attributes of a residential property
- GA** Action Code
The type of action being processed
SEE CODE SOURCE 350
- GB** Medium of Transmission Code
Method by which transactions are received
SEE CODE SOURCE 350
- GC** Management Indicator Code (Petroleum)
Supplemental data not indicated through the transaction coding structure
SEE CODE SOURCE 350
- GD** Gain or Loss Indicator Code
Identifies an inventory adjustment as a gain or loss
SEE CODE SOURCE 350
- GE** Type Adjustment Code
The reasons for gain or loss adjustment of a fuel inventory
SEE CODE SOURCE 350
- GF** Type Identity Change Code
Changes in the grade of petroleum products
SEE CODE SOURCE 350
- GG** Transportation Mode Reason Code
Excess transportation costs resulting from use of other than the lowest cost route or mode
SEE CODE SOURCE 350
- GI** Notification Indicator Code
Indicates that a transaction creates a condition requiring review
SEE CODE SOURCE 350
- GJ** Reject Indicator Code
Indicates that a transaction cannot be processed due to erroneous or conflicting data
SEE CODE SOURCE 350

CODE DEFINITION & EXPLANATION

- GK** Investigation Status Code
The status of the investigation of a shortage
SEE CODE SOURCE 350
- HA** Discrepancy Code
Describes a material discrepancy
SEE CODE SOURCE 350
- HB** Discrepancy Advice Code
Describes the type of action taken or requested for a supply discrepancy report
SEE CODE SOURCE 350
- HD** Discrepancy Status or Disposition Code
Provides advice to the reporting activity regarding disposition of the discrepant material
SEE CODE SOURCE 350
- IC** Collision Industry Electronic Commerce Association (CIECA) - Inspection
- J0** Summons Type Code
SEE CODE SOURCE 412
SEE CODE SOURCE 448
- J1** Judicial Hearing Type Code
SEE CODE SOURCE 412
SEE CODE SOURCE 448
- J2** Judicial Order Type Code
SEE CODE SOURCE 412
SEE CODE SOURCE 448
- J3** Judicial Sentence Type Code
SEE CODE SOURCE 412
SEE CODE SOURCE 448
- J4** Court Disposition Code
SEE CODE SOURCE 412
SEE CODE SOURCE 448
- J5** Court Appearance Type Code
SEE CODE SOURCE 412
SEE CODE SOURCE 448
- J6** Court Pleading Type Code
SEE CODE SOURCE 412
SEE CODE SOURCE 448
- J7** Defendant Plea Type Code
SEE CODE SOURCE 412
SEE CODE SOURCE 448
- J8** Trial Type Code
SEE CODE SOURCE 412
SEE CODE SOURCE 448
- J9** Court Case Status Code
SEE CODE SOURCE 412
SEE CODE SOURCE 448
- JA** Physical Characteristics Code
Identifies the physical characteristics of an item
SEE CODE SOURCE 204
- JB** Weight or Fragility Code
The weight or fragility of an item
SEE CODE SOURCE 204
- JC** Preservation Material Code
Codes that identify the material needed to preserve an item
SEE CODE SOURCE 204
- JD** Quantity per Unit Pack Code
Identifies the number of units to be contained in a package
SEE CODE SOURCE 204

CODE DEFINITION & EXPLANATION

- JE** Preservation Data Code
Identifies the preservation data requirements for an item
SEE CODE SOURCE 204
- JF** Packing Requirement Level A Code
The Level A packing requirements for an item
SEE CODE SOURCE 197
- JG** Packing Requirement Level B Code
The Level B packing requirements for an item
SEE CODE SOURCE 197
- JH** Packing Requirement Level C Code
The Level C packing requirements for an item
SEE CODE SOURCE 197
- JI** Intermediate Container Code
The intermediate container requirements for an item
SEE CODE SOURCE 197
- JK** Intermediate Container Quantity Code
The number of units to be packed within each intermediate container
SEE CODE SOURCE 204
- JL** Special Marking Code
The special marking requirements for an item
SEE CODE SOURCE 204
- JM** Type and Cause Code
SEE CODE SOURCE 266
- JN** Mission Impact Statement Code
SEE CODE SOURCE 350
- JO** International Standard Designation System for Teeth and Areas of the Oral Cavity
SEE CODE SOURCE 135
- JP** National Standard Tooth Numbering System
SEE CODE SOURCE 135
- KA** Deficiency Cause
SEE CODE SOURCE 224
- KB** Discrepancy
SEE CODE SOURCE 224
- KC** Preventive Measure
SEE CODE SOURCE 224
- KD** Contactor Alert List Reason
SEE CODE SOURCE 224
- KE** Quality Alert List Reason
SEE CODE SOURCE 224
- KF** Contractor Alert List Status
SEE CODE SOURCE 224
- KG** Nature of Buy
SEE CODE SOURCE 404
- KH** Type of Procurement
SEE CODE SOURCE 404
- KI** Representative Buy Indicator
SEE CODE SOURCE 404
- KJ** Assured Delivery Indicator
SEE CODE SOURCE 404
- KK** Award Source
SEE CODE SOURCE 404
- KL** Termination
SEE CODE SOURCE 404
- LA** Contact Administration Location
SEE CODE SOURCE 224

CODE DEFINITION & EXPLANATION

LB Contractor Review List Status
SEE CODE SOURCE 224

LC Laboratory Test Condition Code
SEE CODE SOURCE 279

LN Line of business code
SEE CODE SOURCE 244

LP Deficiency Indicator
SEE CODE SOURCE 224

LQ Delinquency Indicator
SEE CODE SOURCE 224

LR Test Results Code
Report nonquantifiable test results
SEE CODE SOURCE 276

LT Laboratory Results Identification Code
Identifies the test being reported
SEE CODE SOURCE 278

LZ War Reserve Material Requirement Code
SEE CODE SOURCE 350

MC Manual Class Code
SEE CODE SOURCE 299

MI Minority Indicator
SEE CODE SOURCE 224

NA Plant Clearance Office Code
Code to indicate the disposition of excess material
SEE CODE SOURCE 441

NB Inventory Type Code
SEE CODE SOURCE 441

NC Property Record Status Code
SEE CODE SOURCE 441

ND Control Unit Design Code
SEE CODE SOURCE 441

NE Direct Numerical Control System Code
SEE CODE SOURCE 441

NF Type Numerical Control System Code
SEE CODE SOURCE 441

NH Property Source Code
SEE CODE SOURCE 441

NJ Uniform Freight Classification (UFC) Code
SEE CODE SOURCE 25

NK National Motor Freight Classification (NMFC) Code
SEE CODE SOURCE 11

NL No Longer Considered for Award Reason
SEE CODE SOURCE 350

NP Special Category Code
Code to indicate material with special properties
SEE CODE SOURCE 441

NR Excess Material Disposition Code
Codes to indicate means of disposing unwanted excess material
SEE CODE SOURCE 441

NS Hazardous Material Code
SEE CODE SOURCE 441

NT Type of Cargo Code
SEE CODE SOURCE 350

OC Occupation Code
SEE CODE SOURCE 156

CODE DEFINITION & EXPLANATION

PC Collision Industry Electronic Commerce Association
(CIECA) - Profile

QS Query Status
SEE CODE SOURCE 224

RF Failure to Award Reason
SEE CODE SOURCE 350

RR Bid Rejection Reason
SEE CODE SOURCE 350

RT Request Type
SEE CODE SOURCE 404

SC Source
SEE CODE SOURCE 224

SD Secondary diagnosis
SEE CODE SOURCE 131

SM Solicitation Method
SEE CODE SOURCE 350

SO Solicitation Cancellation Reason
SEE CODE SOURCE 350

SS System Status
SEE CODE SOURCE 224

TB Treasury Management Association Service Code and
Bank Service Code
SEE CODE SOURCE 328

TC Treatment Codes
SEE CODE SOURCE 359

TD Tertiary diagnosis
SEE CODE SOURCE 131

TE Treasury Management Association Service Code
SEE CODE SOURCE 328

UP Unsolicited Proposal Rejection Reason
SEE CODE SOURCE 350

ZZ Mutually Defined

DPE Association of American Railroads Deprescription
Exception List
SEE CODE SOURCE 353

DPL Association of American Railroads Deprescription
Distribution List
SEE CODE SOURCE 353

HRC Hazardous Response Codes
SEE CODE SOURCE 355

HZR Association of American Railroads Standard
Transportation Commodity Code Description Qualifier
SEE CODE SOURCE 358

NDC National Drug Code (NDC)
SEE CODE SOURCE 134
SEE CODE SOURCE 240

PLC Petroleum Land Category
SEE CODE SOURCE 261

PLS Petroleum Lease Status
SEE CODE SOURCE 261

PPD Petroleum Product Disposition
SEE CODE SOURCE 261

PPP Petroleum Product Point-of-Sale
SEE CODE SOURCE 261

PPS Petroleum Product Selling Arrangement
SEE CODE SOURCE 261

CODE DEFINITION & EXPLANATION

PPV Petroleum Product Value Adjustment
SEE CODE SOURCE 261

PRA Petroleum Royalty Adjustment
SEE CODE SOURCE 261

PRC Petroleum Royalty Calculation Method
SEE CODE SOURCE 261

PRR Petroleum Royalty Report
SEE CODE SOURCE 261

PRT Petroleum Royalty Transaction
SEE CODE SOURCE 261

PWS Petroleum Well Status
SEE CODE SOURCE 261

Adds codes DE, DF and DG.

Z 357295

1271 Industry CodeTYPE=AN_{MIN=1}MAX=20

Code indicating a code from a specific industry code list

CODE SOURCES:

290 291 436 443 444 445 446

COMPOSITE DATA ELEMENTS USED IN:

C022

SEGMENTS USED IN (AS COMPONENT):

HI

SEGMENTS USED IN (AS SIMPLE):

ACK AT BCI BTC CLR DD EMT G18 III LID
LQ LTR PIN STC TOO VAT

TRANSACTION SETS USED IN:

124	139	140	148	175	176	180	185	186	195
201	262	272	277	278	362	432	435	451	455
501	503	504	511	517	527	536	561	567	568
810	811	812	824	830	836	837	838	840	842
843	846	850	855	856	860	861	863	865	867
869	870	885	888	940	945	947			

1282 Treasury Symbol NumberTYPE=AN_{MIN=7}MAX=21

Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure

SEGMENTS USED IN (AS SIMPLE):

AT

TRANSACTION SETS USED IN:

180	511	517	527	561	568	810	812	842	850
860	867	869	940	945	947				

1283 Budget Activity NumberTYPE=AN_{MIN=1}MAX=16

Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure

SEGMENTS USED IN (AS SIMPLE):

AT

TRANSACTION SETS USED IN:

180	511	517	527	561	568	810	812	842	850
860	867	869	940	945	947				

1284 Object Class NumberTYPE=AN_{MIN=3}MAX=12

Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure

SEGMENTS USED IN (AS SIMPLE):

AT

TRANSACTION SETS USED IN:

180	511	517	527	561	568	810	812	842	850
860	867	869	940	945	947				

1285 Reimbursable Source NumberTYPE=AN_{MIN=1}MAX=3

Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure

SEGMENTS USED IN (AS SIMPLE):

AT

TRANSACTION SETS USED IN:

180	511	517	527	561	568	810	812	842	850
860	867	869	940	945	947				

1286 Transaction Reference NumberTYPE=AN_{MIN=4}MAX=20

Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure

SEGMENTS USED IN (AS SIMPLE):

AT

TRANSACTION SETS USED IN:

180	511	517	527	561	568	810	812	842	850
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

TRANSACTION SETS USED IN:

860 867 869 940 945 947

1287 Accountable Station Number

TYPE=AN MIN=3 MAX=8

Number identifying an office responsible for entering a financial transaction into the applicable accounting system for a standard accounting classification coding structure

SEGMENTS USED IN (AS SIMPLE):

AT

TRANSACTION SETS USED IN:

180 511 517 527 561 568 810 812 842 850
860 867 869 940 945 947**1288 Paying Station Number**

TYPE=AN MIN=8 MAX=14

Number identifying an office responsible for making a payment or collection and the corresponding voucher number under which the action was taken for a standard accounting classification coding structure

SEGMENTS USED IN (AS SIMPLE):

AT

TRANSACTION SETS USED IN:

180 511 517 527 561 568 810 812 842 850
860 867 869 940 945 947**1292 Returns Disposition Code**

TYPE=ID MIN=2 MAX=2

Code indicating the disposition of a contested item

SEGMENTS USED IN (AS SIMPLE):

G38 RDR

TRANSACTION SETS USED IN:

180

CODE DEFINITION & EXPLANATION

- CR** Consumer Return to Vendor
Consumer sent return directly to the supplier, not the seller
- DI** Dispose
Destroy or dispose of the goods, do not ship
- KA** Keep with an Allowance
Supplier will give an allowance credit if goods are not returned
- KR** Keep and Repair
Supplier will pay for repair rather than authorize return
- MW** Manufacturer Warranty Service
Goods are under warranty, follow warranty instructions

CODE DEFINITION & EXPLANATION

- RA** Return with Authorization Number
Supplier authorizes return by issuing an RMA number
- RD** Request Denied
Supplier refuses to authorize return
- RF** Return for Factory Repair
Supplier authorizes shipment of goods to an authorized repair center
- RN** Return without Authorization Number
Supplier authorizes return, no RMA number
- RP** Return Authorization Pending
Authorization for return is pending approval
- RT** Ship to Third Party
- SC** Ship to Third Party for Charitable Contribution
- SD** Ship to Third Party for Disposal

1293 Return Request Reason Code

TYPE=ID MIN=2 MAX=2

Code indicating the reason for the return from the party returning, or requesting to return, the items

SEGMENTS USED IN (AS SIMPLE):

RDR

TRANSACTION SETS USED IN:

180

CODE DEFINITION & EXPLANATION

- BC** Beyond Code Date
- CO** Customer Ordering Error
Purchaser made error
- CV** Color Variance
Color not as expected or described
- DA** Damaged Product
- DI** Discontinued Product
- DM** Defective Merchandise or Store Inspection
Goods are defective as found by selling unit inspection
- DP** Defective Packaging
Packaging does not meet specifications
- DR** Defective Merchandise or Returned by Consumer
Consumer found goods to be defective
- DT** Damaged In Transit
- EI** Excess Inventory
Seller requests authorization to return excess goods
- EO** End of Season
Seller requests authorization to return carryover of seasonal goods
- EW** Excessive Wear
Goods have been worn more than expected with use
- LP** Label Problem
Label not as specified
- MD** Mark Downs
- NA** Not as Expected
Goods not as specified or described

CODE DEFINITION & EXPLANATION

OP	Outdated Packaging <i>Packaging is not as currently specified</i>
PE	Price Error <i>Price charged not as expected or quoted</i>
PF	Poor Fit <i>Goods do not meet size specifications</i>
PR	Product Recall
PS	Product Spoiled
PW	Poor Workmanship <i>Goods are of poor or haphazard workmanship</i>
RE	Recall
SD	Short-Dated Product <i>Not enough time before product expiration</i>
SM	Samples
SP	Shipped past Cancel Date <i>Supplier shipped goods after order cancel date</i>
SR	Stock Reduction Agreement <i>Per prior agreement, seller wishes to return surplus goods</i>
ST	Style Problem <i>Style does not meet current specifications or order</i>
TE	Termination
WG	Wrong Goods or Not Ordered <i>Supplier shipped wrong goods without an order</i>

1294 Return Response Reason Code

TYPE=ID MIN=2 MAX=2

Code indicating the response to a request to return items

SEGMENTS USED IN (AS SIMPLE):

RDR

TRANSACTION SETS USED IN:

180

CODE DEFINITION & EXPLANATION

EW	Excessive Wear and Tear <i>Supplier has determined goods were not used as intended</i>
FR	Freight or Retailer Damage <i>Damage to goods occurred after shipment</i>
IN	Item not Defective <i>Supplier finds goods in working condition</i>
IO	Item as Ordered <i>Goods as described or ordered</i>
MI	More Information Requested <i>Supplier cannot make authorization without additional information</i>
NR	No Record of Original Sale <i>Supplier will not authorize return of goods it did not sell</i>
OS	Out of Season or Discontinued Line Item <i>Supplier refuses return of or inactive goods</i>

CODE DEFINITION & EXPLANATION

PC	Pricing or Cost Difference <i>Supplier disallows return due to price or cost discrepancy</i>
PR	Picture Requested <i>Supplier requests a photograph of goods prior to authorization to determine condition of goods</i>
QD	Quantity Difference <i>Supplier indicates order or invoice quantity was different than quantity to be returned</i>
RR	Repair or Refurbish <i>Supplier is authorizing seller to keep goods, and supplier will pay an agreed upon amount to repair or refurbish</i>
RT	Return Time Limit Exceeded or Beyond Warranty Period <i>Supplier declines return based upon a specific date or window of time</i>
SR	Sample Requested <i>Supplier is pending authorization until a sample has been sent</i>
UI	Unidentifiable Item <i>Supplier does not recognize the goods in question</i>

1300 Service, Promotion, Allowance, or Charge Code

TYPE=ID MIN=4 MAX=4

Code identifying the service, promotion, allowance, or charge

SEGMENTS USED IN (AS SIMPLE):

SAC

TRANSACTION SETS USED IN:

124	180	304	810	812	820	823	830	832	840
843	846	847	850	855	856	857	860	861	865
870	879								

CODE DEFINITION & EXPLANATION

A010	Absolute Minimum Charge
A020	Access Charge - Federal
A030	Access Charge - State
A040	Access Charges
A050	Account Number Correction Charge
A060	Acid (Battery)
A070	Acknowledgement of Delivery Fee (AOD)
A080	Activation of Carnet
A090	Ad Valorem
A100	Add on - Destination
A110	Add on - Origin
A120	Additional Copies of Freight Bill
A121	Additional Commercial Invoices
A122	Additional Tariff Classifications
A130	Additional Material
A140	Address Correction

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
A150	Adjustment for Maximum Charges Billing	A640	Blower Charge
A160	Adjustment for Minimum Average Time Requirement Billing	A650	Bobtail Charges
A170	Adjustments	A660	Bond Charge
A180	Advance Charges Handling	A670	Bordeaux Arbitraries
A190	Advance Destination Amount	A680	Both-Flat
A200	Advance Destination Fee	A690	Break Bulk Surface Charge
A210	Advance Fee	A691	Breakbulk Services
A220	Advance Lading Charge	A700	Bridge Toll
A230	Advance Origin Amount	A710	Broken Lot
A240	Advance Origin Fee	A720	Broken Package Charge
A250	Advances	A721	Brokerage
A260	Advertising Allowance	A730	Brokerage or Duty
A270	Affidavit	A740	Bunker Surcharge
A280	Agent Disbursement - Destination	A750	Burning
A290	Agent Disbursement - Origin	A760	Buyer Hand Carry
A300	Air Export Certificate	A770	Buyers Car Allowance
A310	Air Express Charge	A780	Cable Pressurization
A320	Air Transportation Charge	A790	Cables (sending of)
A330	Aircraft On Ground (AOG)	A800	Call Tag
A340	Airline Opening Fee	A810	Camp Arbitrary
A350	Airport Terminal Handling Charge	A820	Canada Great Lakes Additional
A360	Alcoholic Beverage Report Charge	A830	Canadian C.Q. Customs Clearance
A370	Allegheny County, PA Delivery Charge	A840	Canadian Currency Exchange
A380	Allowance Advance	A850	Canadian Import Termination Fee
A390	Allowance for Consignment Merchandise	A860	Canadian Reconsignment Fee
A400	Allowance Non-performance	A870	Canadian Remanifest Fee
A410	"Alterations"	A880	Cancellation Charge
A420	Amending Export Documentation	A890	Cancelled Order, Heavy Duty Flatcar
A430	Anneal/Heat (Steel or Glass Treatment)	A900	Capping
A440	Anodizing Charge	A910	Car Loading
A450	Appointment (Notification)	A920	Car Rental
A460	Arbitrary (In Addition to Through Rates and Charges)	A930	Carrier Credit Allowance
A470	Art Work	A940	Carrier Debit Allowance
A480	Assembly	A950	Carrier Notification Charge
A490	Attachments to Bill of Lading Charge	A960	Carrier
A500	Bad Debt	A970	Cartage Charge
A510	Banking Drafts	A980	Cartage
A520	Base Charge	A990	Cataloging Services
A530	Basic Reorder Allowance	B000	Central Buy
A540	Beaming Charge	B010	Cents Off
A550	Bedding/Feeding/Disinfecting	B020	Certificate of Conformance
A560	Beyond Charge	B030	Certificate of Origin
A570	Beyond Freight Charges	B040	Certificate of Registration
A580	Bill and Hold	B050	Certification
A590	Bill of Lading Attendancy	B060	Chain and Binders
A600	Bill of Lading Charge	B070	Chamber of Commerce Service Charge
A610	Billed Demand	B080	Change of Airbill - Service Fee
A620	Black Lung Tax	B090	Charges Forward/Advance Charge
A630	Blocking and Bracing Charge	B091	Charter Services
		B100	Chassis Transfer

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
B110	Chemical Milling Charge	B690	Controlled Atmosphere
B120	Chicago Loop Charge	B700	Converting
B130	Cigarette Stamping	B710	COOP Credit
B140	City Delivery	B720	Cooperative Advertising/Merchandising Allowance (Performance)
B150	City maintenance fee	B730	Copy of Bill of Lading Charge
B160	City Pick-up	B740	Copy of Delivery Receipt Charge
B170	City Terminal Charge	B750	Core Charge
B180	Cleaning Charge	B760	Cost Recovery Factor
B190	Closing & Sealing	B770	Cost recovery/adjustment
B200	Co-manufacturing Discount	B780	Count and Recount
B210	Co-op Credit	B785	Coupon Reimbursement
B220	Coating (Dip, Rustproof, EDP)	B790	Crafting
B230	COD Amount	B791	Crating
B240	COD Charges	B800	Credit
B250	Collect on Delivery Alteration Charge	B810	Currency Adjustment Factor
B260	Collect on Delivery Deletion Charge	B820	Currency Adjustment
B270	Collect Surcharge	B830	Currency Discount
B280	Combination Performance and Non-performance	B840	Customer Account Identification
B290	Combination	B850	Customer Equipment Allowance
B300	Combine All Same Day Shipment	B860	Customs Broker Fee
B310	Commission Amount	B870	Customs Charge
B320	Competitive Allowance	B880	Customs Entry
B330	Competitive Car Allowance	B881	Customs Exam
B340	Competitive Price	B890	Customs Formalities
B350	Compressor Charge	B900	Customs Invoice - Additional Page
B360	Concession Credit	B910	Customs Invoice
B370	Concession Money	B911	Customs Penalty
B380	Congestion Surcharge	B920	Cut and Parallel
B390	Connect Charge	B930	Cut
B400	Conservation research fee	B940	Cutting Charge
B500	Consignee Unload	B950	Damaged Merchandise
B510	Consolidation	B960	Data/Drawing Charge
B520	Constant Surveillance Service - Armed	B970	De-Installation
B530	Constant Surveillance Service	B980	Deadhead Mileage Charge
B540	Consular Legalization Service	B990	Deaf and Disabled Surcharge
B550	Consularization Fee	C000	Defective Allowance
B551	Consulting Service	C010	Deficit Freight
B560	Container Allowance	C020	Delay Furnishing Destination Weights
B570	Container Deposits	C030	Delivery Surcharge
B580	Container Destuffing	C040	Delivery
B581	Container Discount	C050	Demand charge
B590	Container Leasing	C060	Demurrage - Average Agreement
B600	Container Service Charge UK/EUR	C070	Demurrage - Special
B610	Container Service Charge USA/Canada	C080	Demurrage
B620	Container Stuffing	C090	Deposit Charges
B630	Container/Trailer Allowance	C100	Deposit in Lieu of Order
B650	Continuous Mileage	C110	Deposit
B660	Contract Allowance	C120	Deramping
B670	Contract Escalation	C130	Derrick Charge
B680	Contract Service Charge		

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
C140	Designated Supplier Inspection	C600	Empty Weighing Charge
C150	Destination Charge	C610	Enclosure
C160	Detention - Special Type Flat Car	C620	Enclosure
C170	Detention Loading	C630	Endorsement Fee
C180	Detention of Power Units	C640	Energy charge
C190	Detention of Trailers	C650	Energy Surcharge (Fuel Adjustment Factor)
C200	Detention Unloading	C660	Engineering Charge
C210	Determined Freight	C670	Engraving
C220	Development Charge	C680	Environmental Protection Service
C230	Die Service Charge	C690	Escalation
C231	Disbursement	C700	Escort Service
C240	Disconnect Charge	C710	Eur1 Presentation Fee
C250	Discount - Drop Box/Convenience Ctr.	C720	European Port Charges
C260	Discount - Incentive	C730	Excess Mileage Charge
C270	Discount - Multiple Shipment	C740	Excess Periods
C280	Discount - Service Option (Delivery)	C750	Excess Value Fee
C290	Discount - Service Option (Pickup)	C760	Excess Weight
C300	Discount - Special	C770	Excessive Value Charge
C310	Discount	C780	Exchange Access Credit
C320	Display Allowance	C790	Exclusive Use Of Equipment
C330	Distribution Fee	C800	Exclusive Use
C340	Distribution Service	C810	Exhibition Delivery Charge
C350	Distributor Discount/Allowance	C820	Exhibition Pickup Charge
C360	Diversion and Reconsignment	C830	Expanded Service
C370	Diversion Charge	C840	Expedited One Day Consular Service
C380	Diversion to Air Charge	C850	Expedited Service Charge
C390	Dockage - Boat Detention	C860	Expedited Shipments
C400	Documentation Charge	C870	Expediting Fee
C401	Document Handling	C880	Expediting Premium
C402	Door-to-Door	C890	Export Customs Clearance
C410	Dowel Pin Charge	C900	Export Declarations - Automated
C420	Drayage	C910	Export Declarations - U.S. Shippers
C430	Drayage/Line Haul	C920	Export License Application
C440	Driver Assisted Unloading	C930	Export Shipping Charge
C450	Driver's Wages	C940	Export/Import Charge
C460	Drop Dock	C950	Extra Copies and Mailings
C470	Drop Yard	C960	Extra Labor (Helper Service)
C480	Drum Cost	C970	Extra Length
C490	Drum Deposit	C980	Extra Service - Counter-to-Counter
C500	Drum Up Charge	C990	Fabrication Charge
C510	Dry Ice	D000	Facsimile Charges - Additional Pages
C520	Dryer Charge	D010	Facsimile Charges
C530	Duty Charge	D020	Failed Lamp Panel Charge
C531	Duty Drawback	D030	Federal Transfer Surcharge
C540	Early Buy Allowance	D040	Finance Charge
C550	Early Payment Allowance	D050	First Article Charge
C560	Early Ship Allowance	D060	First Flight Out
C570	Emergency Port Charge	D070	Flat Rate
C580	Emergency Service	D080	Floor Stock Protection
C590	Emergency Surcharge	D090	Floor Stock Protection

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
D100	Food and Lodging	D530	Hazardous Cargo Charge
D101	Foreign Office Advance	D540	Hazardous Materials Handling Fee - Domestic
D110	Foreign Military Sales (FMS) Rental	D550	Hazardous Materials Handling Fee - International
D120	Foreign Military Sales (FMS) Special Charge	D560	Hazardous Storage
D130	Forwarding Agent Commission	D570	Heat in Transit Charges
D140	Forwarding Charge	D580	Heat Treat Charge
D150	Franchise fee	D590	Heavy Duty Flat Car Charge
D160	Free Domicile Shipment Processing	D600	Heavy Lift
D170	Free Goods	D610	High Security Red In-bond Seal Charge
D180	Freight Based on Dollar Minimum	D620	Highway Interchange
D190	Freight Charges to Border	D630	Hointins and Hauling
D200	Freight Charges to Destination	D640	Holding Charge
D210	Freight Equalization	D650	Home Line Freight Charge
D220	Freight Passthrough	D660	Hook-up charge
D230	Freight Surcharge	D670	Hose Charge Special
D240	Freight	D680	Hose Charge
D250	Freshness/Leaker Allowance	D690	Household Goods Pick-up or Delivery
D260	Fuel Charge	D700	IATA Airbill Preparation
D270	Fuel Surcharge	D701	International Air Transport Association (IATA) Commission
D280	Full Service	D710	IATA Fee
D290	Full Truckload Allowance	D711	International Air Transport Association (IATA) Markup
D300	Garment District	D720	Identification
D301	Gateway Fee	D730	Import Service Fee
D310	Gas Pressure	D740	In Transit Price Protection
D320	Glaze	D750	Inbound Freight Charges
D330	Gold Factor	D760	Income Freight (Manufacturing to Shipping Point)
D340	Goods and Services Charge	D770	Incorrect Billing Account Charge
D350	Goods and Services Credit Allowance	D780	Industry Price Allowance
D360	Goods and Services Tax Charge	D790	Initial License Fee
D370	Government Inspection	D800	Inland Transportation
D380	Government Warehouse Fee - Destination	D810	Inside Cable Connectors
D390	Government Warehouse Fee - Origin	D820	Inside Delivery
D400	Grain Doors	D830	Inside Pick-up
D410	Grain Flow Charge	D840	Inspect at Destination
D420	Grinding	D850	Inspect at Origin
D430	Gross Receipts Surcharge	D860	Inspection Fee
D440	Groupage Discount	D870	Inspection
D450	Grouped Items <i>Indicates the pricing for this line is related to the pricing of some other item either in this transaction or some prior transaction(s)</i>	D880	Installation & Warranty
D460	Guaranteed Inspection Technical Service	D890	Installation and Training
D470	Gulf Port Delivery Charge	D900	Installation
D480	Handling Charges on Distribution Freight Forwarded Beyond	D910	Insulated Tank Charge
D490	Handling Freight At Positions Not Immediately Adjacent To Vehicle Charge	D920	Insurance Fee
D500	Handling	D930	Insurance Placement Cost Charge
D501	Harbor Maintenance Report	D940	Insurance Premium
D510	Hauling and Hoisting to be Direct Billed	D950	Insurance Provided by Lessee
D520	Hauling and Hoisting	D960	Insurance Provided by Lessor
		D970	Insurance Surcharge
		D980	Insurance
		D990	Interdivision Profit

CODE	DEFINITION & EXPLANATION
E000	Interest on refund
E010	Interest on Security Deposit
E020	Interim Use Permitted at Special Rate
E030	International Door-to-Door Handling Fee
E040	Interplant Charge
E050	Interstate/Highway Toll
E060	Intra-plant Charge
E065	Invoice Adjustment
E070	Invoice Services
E080	Invoice with Goods
E090	Irish Arbitraries
E100	Island Delivery Charge
E110	Island Pick-Up Charge
E120	Italian Release Charge
E130	Item Percentage
E140	Item-Unit
E150	Koshering
E160	Label Allowance
E170	Labeling
E180	Labor (Repair and Return Orders)
E190	Labor Charges
E191	Labor, Straight-time
E192	Labor, Overtime
E193	Labor, Premium Overtime
E200	Labor Cost of Removal
E210	Labor Service
E220	Labor, Modify
E230	Labor, No Trouble Found
E240	Labor, Test and Calibrate
E250	Lading Adjustment Charge
E260	Lashing
E270	Late Order Charge
E280	Late Payment Charge
E290	Layout/Design
E300	Layover Charges
E310	Lead Factor
E320	Leaking Underground Storage Tax (LUST)
E330	Lease Shortfall Consideration
E340	Less Than Truckload (LTL) Charge
E350	Letter of Credit Processing
E360	License and Title
E370	Lifeline Surcharge
E380	Lift Gate (Truck) or Forklift Service at Pick-up/Delivery
E390	Load Weighing Charge
E400	Loading (Labor Charges)
E410	Loading
E420	Loan Fee
E430	Local Delivery/Drayage
E440	Locomotive Delayed in Switching Service
E450	Locomotive Under Own Power

CODE	DEFINITION & EXPLANATION
E460	Lot Charge
E470	Lump Sum
E480	Machining Charge
E490	Mail Invoice to Each Location
E500	Mail Invoice
E510	Mailing - Postage Cost
E520	Mailing - Service Fee
E530	Manifest Charge
E540	Manufacturing
E550	Market Development Funds
E560	Marking or Tagging Charge
E570	Marriage Rule
E580	Memo Returnable Container
E590	Message Charge
E600	Message Rate Adjustment
E610	Messenger Service
E620	Metals Surcharge
E630	Meter Charge
E640	Mileage Fee (For Repair and Return)
E650	Mileage or Travel
E660	Monthly Rental
E670	Mount/Demount
E680	Mounting
E690	Municipal Surcharge
E700	N.H.D. Wharfage
E710	New Discount
E720	New Distribution Allowance
E730	New Item Allowance
E740	New Store Allowance
E750	New Store Discount
E760	New Warehouse Discount
E770	New Warehouse
E780	New York Delivery Charge
E790	New York Pick-up Charge
E800	No Return Credit Allowance
E810	Non Generated Freight
E820	Non-returnable Containers
E830	Normal Pump Charge
E840	Notarized Affidavit
E850	Notify Consignee Before Delivery
E860	Notify Consignee
E870	Nozzle Charge
E880	Ocean Charges - Hazardous
E890	Ocean Freight
E900	Offshore - Alaska/Hawaii
E910	On Carriage
E920	On Hand Service
E930	One - Day Service
E940	One Time Engineering Charge
E950	One-Time License Fee

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
E960	One-Time-Only Charge	F420	Placement and/or Removal Charge
E970	Onetime Tooling	F430	Plating
E980	Operator Credit	F440	Pole, Wood-service Charge
E990	Option Charge (Color Fabric Office Furniture)	F450	Positioning at Origin
F000	Optional Charge	F460	Postage
F010	Optional Software Support for Operational Support Systems	F470	Power Factor Adjustment
F020	Optional Software Support for Switching Systems	F480	Pre-carriage Excess
F030	Order Notify Charge	F490	Pre-carriage
F040	Order-Flat	F500	Pre-Positioned Inventory Service
F050	Other (See related description)	F510	Precious Metal Content
F060	Other Accessorial Service Charge	F520	Preloading Charge
F061	Other Advances	F530	Prelodge Charge
F070	Out of Route Miles	F540	Premise Use
F080	Out of Zone Pick-up or Delivery	F550	Premium Charge
F090	Outside Cable Connectors	F560	Premium Transportation
F100	Over Dimension	F570	Prepaid Usage Allowance
F110	Overrun Charge	F580	Preparation and Delivery
F120	Oversized Premium	F590	Preparation of Air Waybill - Origin
F130	Overtime Loading	F600	Preparation of Canadian Customs Invoice
F140	Pack Invoice with Shipment	F610	Preparation of Commercial Invoice
F150	Packaging Service	F620	Preparation of Export Entry
F155	Packaging	F630	Preparation of Insurance Certificate
F160	Painting (Primer or Finish)	F640	Preparation of U.S. Export Documentation
F170	Pallet Exchange Charge	F650	Preparation
F180	Pallet	F660	Previous Billing
F190	Palletizing	F670	Price and Marketing Allowance
F200	Paralleling	F680	Price Deviation
F210	Parish/County Sales Tax (only)	F690	Prior Balance
F220	Passing Shippers Export Entry	F700	Prior Billing Amount
F230	Penalty Charge	F710	Prior Delivery Of Bill Charge
F240	Per Item Charge	F720	Prior Month Credit
F250	Per Order Charge	F730	Priority Service
F260	Per Pound Charge	F740	Process in Transit Privilege
F270	Percent of Product	F750	Processing Charge
F280	Performance Allowance	F760	Processing
F290	Performance Award	F770	Professional Fees
F300	Permit Charge	F780	Proforma Invoice
F310	Permits Bonds Escort Attendant	F790	Progress Payment Requirement
F320	Phosphatizing (Steel Treatment)	F800	Promotional Allowance
F330	Pick-up and Delivery	F810	Promotional Discount
F340	Pick/Up	F820	Proof & Composition
F350	Pickle and Oil	F830	Proof of Delivery
F360	Pickup - Out of Area	F840	Protective Service - Cold
F370	Pickup Surcharge	F850	Protective Service - Heat
F380	Pier Charges - Wharfage	F860	Protective Service Charge
F390	Pier Charges Other Than Wharfage	F870	Pulling Eyes
F400	Pier Pick-up and/or Delivery	F880	Pump Air Charge
F401	Pier Unloading	F890	Pump Charge
F410	Pilot Inspection	F900	Purchase Option
		F910	Quantity Discount

CODE DEFINITION & EXPLANATION

F920 Quantity Surcharge
F930 Equipment Manufacturer Restoration Audit
F940 Ramping
F950 Rate Code
F960 Re-Bill Charge
F970 Rebate
F980 Rebilled Drayage - Destination
F990 Rebilled Drayage - Origin
F991 Receiving
G000 Recipient Address Correction
G010 Reclamation, Federal
G020 Reclamation, State
G030 Reconnect charge
G040 Reconsign Consignee Charge
G050 Reconsign Delivery Charge
G060 Reconsignment Charge
G070 Recoopering (at Owner's or Shipper's Expense)
G080 Record/Filing
G090 Recovery Fee
G100 Recovery
G110 Recrating/Recoopering - Destination
G120 Recrating/Recoopering - Origin
G130 Recurring Hardware Maintenance Charge
G140 Recurring License Fee
G150 Recurring Software Maintenance Charge
G160 Redelivery
G170 Redistribution Allowance
G180 Reduction Prepalletized Cargo
G190 Reel Cable
G200 Reel Deposit
G210 Reel
G220 Refrigeration
G230 Refrigeration/Mechanical Detention
G240 Refund
G250 Refurbishing Charge
G260 Regain
G270 Registration of Export for Reentry
G280 Registration of Export Shipments
G290 Regulatory Fee
G300 Regulatory required refund
G310 Reliability Charge
G320 Relinquishment Charge
G330 Rental Charge
G340 Rental Deduction
G350 Rents and Leases
G360 Repack Charge
G370 Repair at Buyers Expense Charge
G380 Repair at Customer Expense Charge
G390 Repair at Government Expense Charge
G400 Repair

CODE DEFINITION & EXPLANATION

G410 Repickup
G420 Request Via Canada
G430 Research & Development Fee
G440 Resellers Discount
G450 Residential Delivery
G460 Residential Pick-up
G470 Restocking Charge
G480 Restricted Article Fee
G490 Retainer
G500 Return Cargo Charge
G510 Returnable Container
G520 Returned Load
G530 Rework
G540 Riding Attendant Charge
G550 Rocky Mountain Bureau 583 Item 1100 Arbitrary Charge
G560 Roll Out Adjustment
G570 Roll Rebate
G580 Royalties
G590 Salvage
G600 Same - Day Service
G610 Saturday Delivery
G620 Saturday Pick-up or Delivery Charge
G630 Saturday Pick-Up
G640 Scale Charge Unloading
G650 Scale Charge
G660 Scrap Allowance
G670 Security Signature Service
G680 Segregating (Sorting)
G690 Select Charge
G700 Self Unloader
G710 Seller Hand Carry
G720 Service Assistance Program Surcharge
G730 Service Charge (with Cash Discount)
G740 Service Charge
G750 Service Upgrade
G760 Set-up
G770 Shearing
G780 Ship to Stock Quality Audit
G790 Shipper Load and Count
G800 Shipper Load Carrier Count
G810 Shipper Load Consignee Unload
G820 Shipper Load
G821 Shipping
G830 Shipping and Handling
G840 Shipside Pickup
G850 Shotblasting
G860 Shrink Allowance
G870 Shrink-Wrap Charge
G880 Shrinkage Allowance

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
G890	Single Invoice Allowance	H380	Stop-off at Pier Charge
G900	Single Pick-up	H390	Stop-off Charge
G910	Single Shipment Fee	H400	Stopcharge
G920	Sleeving	H410	Stopping in Transit
G930	Slip Sheet Unloading Allowance	H420	Storage in Transit
G940	Slip Sheet, Rail	H430	Storage
G950	Slip Sheet, Truck	H440	Straightening Charge
G960	Slotting Allowance	H450	Strapping
G970	Small Order Charge	H460	Street lamps charge
G980	Software Support Service	H470	Stripping, Sorting, and Consolidation
G990	Source Inspection	H480	Subject to Cooperative Advertising Allowance
H000	Special Allowance	H490	Subject To Tax On Resale
H010	Special Buy	H500	Sufferance Warehouse Charge (Export or Import)
H020	Special Circus Trains	H510	Sunday or Holiday Pick-up or Delivery
H030	Special Credit	H520	Super Bag Charge
H040	Special Delivery	H530	Supervisor Charge
H050	Special Detention Charge	H540	Supplemental Items
H060	Special Equipment Charge	H550	Surcharge
H070	Special Finish Charge	H551	Surety Bond
H080	Special Freight Supplements	H560	Swell
H090	Special Handling	H570	Switch Charge
H100	Special Mileage Movements	H580	Switching Charge
H110	Special Packaging	H590	Tank Car Allowance
H120	Special Permits	H600	Tank Rental
H130	Special Pickup	H610	Tax - Airport Tax, Destination
H140	Special Pump Charge	H620	Tax - Airport Tax, Origin
H150	Special Seal Charge	H625	Tax - Beverage Tax
H151	Special Services	H630	Tax - City Sales Tax (Only)
H160	Special Test Equipment Charge	H640	Tax - Excise Tax - Destination
H170	Special Tooling Charge	H650	Tax - Excise Tax - Origin
H180	Special Tooling rework charge	H660	Tax - Federal Excise Tax, FET
H190	Special Train Movement	H670	Tax - Federal Excise Tax, FET, on Tires
H200	Special Use	H680	Tax - Governmental
H210	Special Vehicle Rent	H690	Tax - Handling Charge Tax
H220	Specification Review	H700	Tax - Local Tax
H230	Split Delivery	H710	Tax - Metropolitan Transit Tax
H240	Split Pick-Up at Pier Charge	H720	Tax - Regulatory Tax
H250	Split Pick-up	H730	Tax - Local Sales Tax
H260	Spool Charge		<i>All applicable sales taxes by taxing authorities below the State level</i>
H270	Spotting of Trailer	H740	Tax - Sales and Use
H280	Spreader Charge	H750	Tax - Sales Tax (State and Local)
H290	Stamp Fee	H760	Tax - State Hazardous Substance
H300	Stamping	H770	Tax - State Tax
H310	Standby Charge	H780	Tax - Super Fund Excise Tax
H320	State Motor Fuel	H790	Tax - Use Tax
H330	State Sales Charge	H800	Tax - Value Added Tax (VAT)
H340	State Surcharge	H806	Tax Credit
H350	State/Metropolitan Transit Authority Surcharge	H810	Tax Liability - Amortized
H360	Steaming Charge	H820	Tax Liability - One Time
H370	Stenciling Charge	H830	Tax on Miscellaneous Charges

CODE DEFINITION & EXPLANATION

H840 Tax on Transportation
H850 Tax
H860 Tecnology Exchange
H870 Telegram Chargeback
H880 Telephone - Destination
H890 Telephone - Origin
H900 Telephone Charge
H910 Temperature Protection
H920 Temporary Allowance
H930 Temporary Voluntary Allowance
H935 Tendered as Truckload
H940 Terminal Charge
H950 Terminal Differential
H960 Terminal Service Fee
H970 Terms Allowance
H980 Test/Qualification Charge
H990 Testing Services Charge
I000 Testing
I010 Third Party Allowance
I020 Third Party Pallets
I030 Throughput Allowance
I040 Throughput Container Charge
I050 Thruway Charge
I060 Ticketing Service
I070 Tobacco Products Report Charge
I080 TOFC Service Charge
I090 Tool Charge
I100 Tooling Rework Charge
I110 Tooling
I120 Tools for Printing
I130 Total Assessorial Charges
I140 Tracing Inbound Via Other Carriers
I150 Tracing Service Fee
I160 Track Storage
I170 Trade Discount
I180 Trade In
I190 Trailer Rental Charge
I200 Transfer Charge
I210 Transfer of Lading Charge
I220 Transferred Charges
I230 Transit
I240 Transportation And Setup
I250 Transportation Charge (Minimum Rate)
I260 Transportation Direct Billing
I270 Transportation Third Party Billing
I280 Transportation Vendor Provided
I290 Trimming Charge
I300 Truck Detention
I310 Truckload Discount
I320 Turning Charge

CODE DEFINITION & EXPLANATION

I330 Two - Day Service
I340 Two Door Pick Up
I350 U.S. Vehicles
I360 Unabsorbed Switching
I370 Unitized
I380 Unloading (Labor Charges)
I390 Unloading
I400 Unloading/Reloading Charge
I410 Unsaleable Merchandise Allowance
I411 Unscheduled Fee
I420 Up Charge
I430 Usage Plan Detail Charge
I431 U.S. Customs Service (USCS) Flat Assist Amount
I432 U.S. Customs Service (USCS) Maximum Assist Amount
I440 USDA Inspected, Stamping Certification
I450 Use - Special Type Flat Car
I460 Use Charge Tooling/Personnel
I470 Valuation Fee
I480 Vehicle Ordered but Not Used
I490 Vehicle Prep Charge (Courtesy Delivery)
I495 Vehicle Road Charge
I500 Vendor Freight
I510 Venting Instructions
I520 Virgin Island Transfer Charge
I530 Volume Discount
I540 Voluntary Contribution Charge
I550 Waiting Time
I560 War Risk Surcharge
I570 Warehouse
I580 Warehousing
I590 Warranties
I600 Waybill and Invoice Distribution
I610 Weather Protection
I620 Weight Verification Charge
I630 Wharfage & Handling
I640 Wharfage Charge
I650 Wide Area Telephone Service (WATS) Usage Credit
I660 Will Call Charge
I670 Written Proof of Delivery
I680 X-ray Charge
ZZZZ Mutually Defined

1301 Agency Service, Promotion, Allowance, or Charge Code

TYPE=AN MIN=1 MAX=10

Agency maintained code identifying the service, promotion, allowance, or charge

SEGMENTS USED IN (AS SIMPLE):

SAC

TRANSACTION SETS USED IN:

124	180	304	810	812	820	823	830	832	840
843	846	847	850	855	856	857	860	861	865
870	879								

1306 U.S. Government License Type

TYPE=AN MIN=1 MAX=1

Code to identify the type of government license involved

CODE SOURCES:

228

SEGMENTS USED IN (AS SIMPLE):

X1

TRANSACTION SETS USED IN:

104	304	310	311	404	841	858	859
-----	-----	-----	-----	-----	-----	-----	-----

1321 Condition Indicator

TYPE=ID MIN=2 MAX=2

Code indicating a condition

SEGMENTS USED IN (AS SIMPLE):

CRC YNQ

TRANSACTION SETS USED IN:

124	148	176	180	195	200	201	203	262	266
272	278	290	810	833	837	872	886		

CODE DEFINITION & EXPLANATION

- 01 Patient was admitted to a hospital
- 02 Patient was bed confined before the ambulance service
- 03 Patient was bed confined after the ambulance service
- 04 Patient was moved by stretcher
- 05 Patient was unconscious or in shock
- 06 Patient was transported in an emergency situation
- 07 Patient had to be physically restrained
- 08 Patient had visible hemorrhaging
- 09 Ambulance service was medically necessary
- 10 Patient is ambulatory
- 11 Ambulation is impaired and Walking Aid is Used for Therapy or Mobility
- 12 Patient is confined to a bed or chair
- 13 Patient is Confined to a Room or an Area Without Bathroom Facilities
- 14 Ambulation is Impaired and Walking Aid is Used for Mobility

CODE DEFINITION & EXPLANATION

- 15 Patient Condition Requires Positioning of the Body or Attachments Which Would Not be Feasible With the Use of an Ordinary Bed
- 16 Patient needs a trapeze bar to sit up due to respiratory condition or change body positions for other medical reasons
- 17 Patient's Ability to Breathe is Severely Impaired
- 18 Patient condition requires frequent and/or immediate changes in body positions
- 19 Patient can operate controls
- 1A Patient is receiving anti-fungal therapy
- 1B Property is occupied by owner
- 1C Property is occupied by tenant
- 1D Property is vacant
- 1E Location is urban
- 1F Location is suburban
- 1G Location is rural
- 1H Builtup over 75%
 - 1I Builtup 25 - 75%
 - 1J Builtup under 25%
- 1K Growth rate is rapid
- 1L Class I-Left
Normal relationship of the left side of the mouth by correct interdigitation of the upper and lower molars
- 1M Growth rate is stable
- 1N Growth rate is slow
- 1O Property values are increasing
- 1P Property values are stable
- 1Q Property values are declining
- 1R Class I-Right
Normal relationship of the right side of the mouth by correct interdigitation of the upper and lower molars
- 1S Demand or supply is in shortage
- 1T Demand or supply is in balance
- 1U Demand or supply is over supply
- 1V Marketing time is under 3 months
- 1W Marketing time is 3 to 6 months
- 1X Marketing time is over 6 months
- 1Y Predominant occupancy is the owner
- 1Z Predominant occupancy is the tenant
- 20 Siderails Are to be Attached to a Hospital Bed Owned by the Beneficiary
- 21 Patient owns equipment
- 22 Mattress or Siderails are Being Used with Prescribed Medically Necessary Hospital Bed Owned by the Beneficiary
- 23 Patient Needs Lift to Get In or Out of Bed or to Assist in Transfer from Bed to Wheelchair
- 24 Patient has an orthopedic impairment requiring traction equipment which prevents ambulation during period of use
- 25 Item has been prescribed as part of a planned regimen of treatment in patient home
- 26 Patient is highly susceptible to decubitus ulcers

CODE DEFINITION & EXPLANATION

- 27** Patient or a care-giver has been instructed in use of equipment
- 28** Patient has poor diabetic control
- 29** A 6-7 hour nocturnal study documents 30 episodes of apnea each lasting more than 10 seconds
- 2A** Patient is receiving oral anti-fungal therapy
- 2B** Predominant occupancy is vacant (0-5%)
- 2C** Predominant occupancy is vacant (over 5%)
- 2D** Developer or builder is in control of the Home Owners Association
- 2E** Site is a corner lot
- 2F** Zoning compliance is legal
- 2G** Zoning compliance is legal nonconforming (grandfather use)
- 2H** Zoning compliance is illegal
- 2I** There is no zoning
- 2J** Highest and best use as improved is the present use
- 2K** Highest and best use as improved is other use
- 2L** Class II-Left
The lower left first molar is posterior to the upper left first molar
- 2M** Property is located in a Federal Emergency Management Administration special flood hazard area
- 2N** Appraisal is made "as is"
- 2O** Appraisal is made subject to the repairs, alterations, inspections, or conditions listed
- 2P** Appraisal is made subject to the completion per plans and specifications
- 2Q** Project type is planned unit development (PUD)
- 2R** Class II-Right
The lower right first molar is posterior to the upper right first molar
- 2S** Project type is condominium
- 2T** Property rights are fee simple
- 2U** Property rights are leasehold
- 2V** Supervisor appraiser inspected the property per supervisory appraiser's certification
- 2W** Property was sold within last 12 months
- 2X** Appraiser signed statement of limiting conditions and disclaimer
- 2Y** Ownership interest in a property
- 30** Without the equipment, the patient would require surgery
- 31** Patient has had a total knee replacement
- 32** Patient has intractable lymphedema of the extremities
- 33** Patient is in a nursing home
- 34** Patient is conscious
- 35** This Feeding is the Only Form of Nutritional Intake for This Patient
- 36** Patient was administered premix
- 37** Oxygen delivery equipment is stationary
- 38** Certification signed by the physician is on file at the supplier's office
- 39** Patient Has Mobilizing Respiratory Tract Secretions

CODE DEFINITION & EXPLANATION

- 3A** Patient is receiving topical anti-fungal therapy
- 3L** Class III-Left
The lower left first molar is mesial to the upper left first molar
- 3R** Class III-Right
The lower right first molar is mesial to the upper right first molar
- 40** Patient or Caregiver is Capable of Using the Equipment Without Technical or Professional Supervision
- 41** Patient or Caregiver is Unable to Propel or Lift a Standard Weight Wheelchair
- 42** Patient Requires Leg Elevation for Edema or Body Alignment
- 43** Patient Weight or Usage Needs Necessitate a Heavy Duty Wheelchair
- 44** Patient Requires Reclining Function of a Wheelchair
- 45** Patient is Unable to Operate a Wheelchair Manually
- 46** Patient or Caregiver Requires Side Transfer into Wheelchair, Commode or Other
- 47** Advertisement Run Condition
- 48** Individual Paid for Last Day Worked
- 49** Full Wages Paid for Date of Injury
- 4A** Services are rendered within Hospice-elected period of coverage
- 50** Citation or Ticket Issued
- 51** Individual is Member of Policyholder's Household
- 52** Individual Permitted to Use Vehicle
- 53** Individual Wore Seatbelt
- 54** Child Restraint Device in Vehicle
- 55** Child Restraint Device Used
- 56** Individual Injured
- 57** Individual Transported to Another Location
- 58** Durable Medical Equipment (DME) Purchased New
- 59** Durable Medical Equipment (DME) Is Under Warranty
- 5A** Treatment is rendered related to the terminal illness
- 5B** Certified Aftermarket Parts Association (CAPA) Only
- 5C** Certified Aftermarket Parts Association (CAPA) Preferred
- 60** Transportation Was To the Nearest Facility
- 61** Employee is Exempt
- 62** Claimant is Covered on the Employer's Long-term Disability Plan
- 63** Employee's Job Responsibilities Changed Due to the Disabling Condition
- 64** Employer Has a Return to Work Policy for Disabled Employees
- 65** Open
- 66** Normal
- 67** Closed-moderate
- 68** Severe
- 69** Moderate
- 6A** Treatment is rendered by a Hospice employed physician

CODE	DEFINITION & EXPLANATION	CODE	DEFINITION & EXPLANATION
6B	United States Citizen	9A	Treatment is Palliative
6C	Permanent Resident Alien	9B	Involuntary Committal
6D	Borrower is First Time Homebuyer	9C	Lack of Available Equipment
70	Straight	9D	Lack of Appropriate Facility within Reasonable Distance to Treat Patient in the Event of Complications
71	Convex	9E	Sudden Onset of Disorientation
72	Concave	9F	Sudden Onset of Severe, Incapacitating Pain
73	Double Protrusion <i>The projection of both the upper and lower anterior teeth beyond normal limits</i>	9G	Continuous Hemorrhage from any Site with Abnormal Lab Values
74	No Crossbite <i>Refers to the absence of a crossbite</i>	9H	Patient Requires Intensive IV Therapy
75	Posterior	9I	Patient Requires Volume Expanders
76	Anterior	9J	Patient Requires Protective Isolation
77	Maxillary <i>The upper teeth</i>	9K	Patient Requires Frequent Monitoring
78	Mandibular <i>The lower teeth</i>	9L	Patient Requires Extended Post-operative Observation
79	Right	9M	Foreclosure Proceedings Have Begun
7A	Treatment is rendered by a private attending physician	A3	Suppress Paper Endorsement
80	Left	A4	Do Not Suppress Paper Endorsement
81	Maxillary Moderate <i>Average crowding of the upper teeth</i>	A5	Escrow
82	Mandibular Moderate <i>Average crowding of the lower teeth</i>	A6	Non-escrow
83	Maxillary Severe <i>Excessive crowding of the upper teeth</i>	A7	Sub-servicer Submitted
84	Mandibular Severe <i>Excessive crowding of the lower teeth</i>	A8	First Mortgage
85	Income Has Been Verified	A9	Second Mortgage
86	Person Has Been Interviewed	AA	Amputation
87	Rent Has Been Verified	AD	Automatic Drill Time
88	Employer Has Been Verified	AE	Automatic Edging Time
89	Position Has Been Verified	AG	Agitated
8A	Treatment is curative	AL	Ambulation Limitations
8B	Income or Assets of Another Used	AU	Automatic Underside Time
8C	Disclosure of Someone Else's Liabilities Required	B1	Mortgage in Foreclosure
8D	Property Improvements "to be made"	B2	Real Estate Owned (REO) Mortgage
8E	Property Improvements "have been made"	B9	Property Management Expenses Outstanding
8G	Self Employed	BL	Bowel Limitations, Bladder Limitations, or both (Incontinence)
8H	Liability to be Satisfied	BR	Bedrest BRP (Bathroom Privileges)
8I	Are Assets/Liabilities Reported Jointly	C1	Advances From Property Management Expenses Outstanding
90	Inquiry Has Been Verified	C4	Mortgage has Lender-purchased Mortgage Insurance
91	Outstanding Judgments	C6	Credit Enhanced Mortgage
92	Declared Bankruptcy in Past 7 Years	C8	Special Servicing Required
93	Foreclosure or Deed in Lieu in Past 7 Years	CA	Cane Required
94	Party to Lawsuit	CB	Complete Bedrest
95	Obligated on a Loan Foreclosed, Deed in Lieu of Judgment	CM	Comatose
96	Currently Delinquent or in Default	CO	Contracture
97	Obligated to Pay Alimony, Child Support or Maintenance	CR	Crutches Required
98	Part of Down Payment Borrowed	D1	Issue Check Payable to Borrower and Return to Servicer
99	Co-maker or Endorser on a Note	D2	Issue Check Payable to Servicer and Return to Servicer
		D3	Issue Check Payable to Borrower and Send to Borrower
		D4	Issue Check Payable to Servicer or Borrower and Return to Servicer

CODE DEFINITION & EXPLANATION

D5	Issue Check Payable to Other Payee
D6	Positive
D7	Negative
DD	Borrower Furnished Demographic Data
DI	Disoriented
DP	Depressed
DY	Dyspnea with Minimal Exertion
EC	Equipment Certified
EL	Endurance Limitations
EO	Equipment Is Overhauled
EP	Exercises Prescribed
EX	Excellent
FA	Actions has a Significant Environmental Effect
FB	Application Includes Complete System
FC	Antenna is Mounted on a Structure with an Existing Antenna
FD	Notice of Construction or Alteration has been Filed
FE	Applicant Wants to Monitor Frequency
FF	Applicant has been Denied Government Benefits Due to Use of Drugs
FG	Application is Certified
FH	Application is for other Than a New Station
FO	Forgetful
FR	Fair
GD	Product Demonstration in Effect
GM	Shelf Set to Manufacturer's Standard
GO	Good
GR	Shelf Set to Retailer's Schematic
HL	Hearing Limitations
IH	Independent at Home
LB	Legally Blind
LE	Lethargic
MB	Equipment has Modified Configuration
MC	Other Mental Condition
NC	Item has Direct Numerical Control
NR	No Restrictions
OL	Other Limitation
OR	Other Restrictions
OT	Oriented
PA	Paralysis
PR	Poor
PS	Publication is Included in Sharing
PW	Partial Weight Bearing
RO	Equipment is Rebuilt
SL	Speech Limitations
TE	Item is Special Test Equipment
TR	Transfer to Bed, or Chair, or Both
UT	Up as Tolerated
WA	Walker Required
WO	Equipment in Working Order
WR	Wheelchair Required

1373 Measurement Method or Device

TYPE=ID MIN=2 MAX=4

The method or device used to record the measurement

SEGMENTS USED IN (AS SIMPLE):

MEA

TRANSACTION SETS USED IN:

135	142	175	180	185	195	196	304	404	410
417	426	501	511	536	810	811	819	830	832
836	838	840	841	842	843	844	845	846	847
848	849	850	853	855	856	857	858	859	860
861	863	865	866	867	869	870	888		

CODE DEFINITION & EXPLANATION

BM	Bellows Meter <i>A type recording instrument which employs flexible vessels that expand when pressure is applied; the movement or expansion of the vessels is an indicator of the pressure applied; bellows meters are commonly used in low pressure or differential pressure measurement; "Bellows Meter" terminology is used to indicate that corrections in volume calculations are applied with respect to Bellows recorder characteristics</i>
DM	Displacement Meter <i>A metering instrument in which mechanical displacement of known volume chambers are repeatedly filled and emptied; the volume of the chambers times the cycles of displacement is equal to the measure of volume; "Displacement Meter" terminology may also be used to define the application of volume calculation</i>
FT	Flange Tap <i>A critical parameter of design for orifice measurement where the pressure ports for the sensing of static and differential pressure are located one inch upstream and one inch downstream of the orifice plate; "Flange Tap" terminology is used to define the tap configuration employed</i>
MM	Mercury Meter <i>A type of recording instrument which employs mercury displacement in a fixed chamber when pressure is applied, the displacement is an indicator of the pressure applied; the mercury recorder is primarily used in low pressure differential pressure measurement; "Mercury Meter" terminology is used to indicate that corrections is volume calculations are applied with respect to mercury recorder characteristics</i>
OM	Orifice Meter <i>A metering instrument used to measure flowing fluid through a pipe by velocity displacement and employing orifice technologies; the orifice meter is an inferential device which senses the pressure differential created by the passage of a fluid through an orifice of critical diameter placed in the pipe; a rate of flow is calculated from the fluid flowing and instrument parameters to determine the measure of volume; "Orifice Meter" terminology may also be used to define the application of volume calculation</i>

CODE DEFINITION & EXPLANATION

PT Pipe Tap

A critical parameter of design for orifice measurement where the pressure ports for the sensing of static and differential pressure are located in a distance of two and one-half times the published inside diameter of the meter upstream of the orifice place and a distance of eight times the published inside diameter of the meter downstream of the orifice plate; "Pipe Tap" terminology is used to define the tap configuration employed

TM Turbine Meter

A type of metering instrument used to measure flowing fluid through a pipe by velocity displacement and employing turbine senses the rotation of a rotor axis turbine which is parallel to the axis of flow and proportional to the rate; the measure of volume is determined by counting the revolutions of the rotor; "Turbine Meter" terminology may also be used to define the application of volume calculation

1375 Interim Hazardous Material Regulatory Number

TYPE=**AN** MIN=1 MAX=5

Identifies the current regulatory version number used for hazardous materials shipments

SEGMENTS USED IN (AS SIMPLE):

LH1

TRANSACTION SETS USED IN:

204 304 404 417 418 423 856 858

1429 Construction Type

TYPE=**ID** MIN=1 MAX=1

Contains the primary construction material

SEGMENTS USED IN (AS SIMPLE):

EM

TRANSACTION SETS USED IN:

404 417 858

CODE DEFINITION & EXPLANATION

A Aluminum

F Fiberglass

S Steel

1430 Day Rotation

TYPE=**AN** MIN=1 MAX=7

Days of week expressed in a seven-day rotation period starting with Monday = 1; a Monday - Friday would be shown as (12345)

SEGMENTS USED IN (AS SIMPLE):

SR

TRANSACTION SETS USED IN:

453 810

1528 Component Data Element Position in Composite

TYPE=**N0** MIN=1 MAX=2

To identify the component data element position within the composite that is in error

COMPOSITE DATA ELEMENTS USED IN:

C030

SEGMENTS USED IN (AS COMPONENT):

AK4

TRANSACTION SETS USED IN:

997

THIS PAGE INTENTIONALLY LEFT BLANK.

1 Commercial and Government Entity (CAGE)

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/33

SOURCE

Commercial and Government Entity Code Listing

AVAILABLE FROM

Defense Logistics Service Center - FBA
Federal Center
74 N. Washington
Battle Creek, MI 49017-3084

ABSTRACT

The Commercial And Government Entity (CAGE) code is a unique 5 digit code assigned by the Department of Defense to business establishments.

2 Airlines Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

4/- 66/4

SOURCE

IATA Traffic Handbook - Part II
ACT Trade Practice Manual
Resolution No. 5.38, 11/1/74

AVAILABLE FROM

Air Transport Association of America
1301 Pennsylvania Ave, N.W.
Washington, DC 20004-1707

ABSTRACT

This handbook lists two-letter air carrier codes.

NOTES

The air carrier data element is assigned a field length of 3 because of planned expansion by IATA.

3 Airport Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

5/- 120/IATA 159/-

SOURCE

IATA Location Identifiers Handbook

AVAILABLE FROM

Air Transport Association of America
1301 Pennsylvania Ave, N.W.
Washington, DC 20004-1707

ABSTRACT

This handbook lists worldwide three-letter location identifiers assigned by the International Air Transport Association. The identifier is based upon the name of the location it is to represent, if practicable.

NOTES

The airport code data element is assigned a field length of 5 because of planned expansion by IATA.

4 ABA Routing Number

SIMPLE DATA ELEMENT/CODE REFERENCES:

20/- 66/13 506/01

SOURCE

Key to American Bankers Association Routing Numbers

AVAILABLE FROM

Rank McNally & Company
P. O. Box 7600
Chicago, IL 60680

ABSTRACT

Contains the Federal Reserve Routing Codes. The first four digits identify the Federal Reserve District, the next four the institution, and the last is a check digit.

5 Countries, Currencies and Funds

SIMPLE DATA ELEMENT/CODE REFERENCES:

26/- 100/- 235/CH

SOURCE

Codes for Representation of Names of Countries, ISO 3166-(Latest Release)
Codes for Representation of Currencies and Funds, ISO 4217-(Latest Release)

AVAILABLE FROM

American National Standards Institute
11 West 42nd Street, 13th Floor
New York, NY 10036

ABSTRACT

This international standard provides a two-letter alphabetic code for representing the names of countries, dependencies, and other areas of special geopolitical interest for purposes of international exchange and general directions for the maintenance of the code. The standard is intended for use in any application requiring expression of entities in coded form. Most currencies are those of the geopolitical entities that are listed in ISO 3166, Codes for the Representation of Names of Countries. The code may be a three-character alphabetic or three-digit numeric. The two leftmost characters of the alphabetic code identify the currency authority to which the code is assigned (using the two character alphabetic code from ISO 3166, if applicable). The rightmost character is a mnemonic derived from the name of the major currency unit or fund. For currencies not associated with a single geographic entity, a specially-allocated two-character alphabetic code, in the range XA to XZ identifies the currency authority. The rightmost character is derived from the name of the geographic area concerned, and is mnemonic to the extent possible. The numeric codes are identical to those assigned to the geographic entities listed in ISO 3166. The range 950-998 is reserved for identification of funds and currencies not associated with a single entity listed in ISO 3166.

6 TSUSA Number

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/A

SOURCE

Harmonized Tariff Schedule of the United States
(Supplement 1) Annotated, 1992; Publication 2449

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402

ABSTRACT

Supplement 1, 1992 of the HTSUSA is an extensive redraft of the original 1992 edition, a classification and identification code for imported merchandise, for use in determining rates of duty and for statistical purposes.

7 Schedule B Number

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/B 141/-

SOURCE

Schedule B Statistical Classification of Domestic and Foreign
Commodities Exported from the United States, 1990 Edition

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

ABSTRACT

A classification and identification code for commodities for use by exporters in preparing Shippers Export Declarations. The code is a ten digit numeric of the form dddd.dd.dddd. Maintained by the U.S. Bureau of the Census, Foreign Trade Division, Washington, D.C. 20233.

8 Canadian Freight Classification

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/C 59/-

SOURCE

Canadian Freight Classification #22

AVAILABLE FROM

Canadian Freight Association
1162 St. Antoine Street
Montreal Quebec H3C 1B5
Canada

ABSTRACT

For each Bill of Lading description, an LTL and TL Freight classification is given for goods moving within Canada.

9 Coordinated Freight Classification

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/E 59/-

SOURCE

Coordinated Freight Classifications, NEB 100-H, 1983

AVAILABLE FROM

New England Motor Freight Bureau, Inc.
14 New England Executive Park
Burlington, MA 01803

ABSTRACT

A numeric identifier for commodities transported by New England carriers. The commodity code is a five-digit numeric of the form: dddddd

Participating carriers are listed with their ICC certificate or dock numbers.

10 Brussels Nomenclature

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/H

SOURCE

Brussels Nomenclature Harmonized System (Harmonized BTN)

AVAILABLE FROM

Customs Co-operation Council
40 Rue Washington B-1050
Brussels
Belgium

ABSTRACT

The Brussels Nomenclature includes the rules for the interpretation of the nomenclature, the section and chapter notes, and the headings. Each heading is identified by four digits, the first two indicating the chapter number and the second two the numerical order in which the heading appears within that chapter. The heading numbers are shown in the first column, and the texts of the headings are printed in heavy type in the third column. These provisions (interpretative rules, section and chapter notes and numbers and texts of the headings), and they alone, form the Brussels Nomenclature. The third column also contains, in smaller type, the text of the statistical sub-headings recommended by the council for the purposes of correlation between the BTN and the SITC, revised. The number of the item in the SITC, revised, keyed to each BTN heading (or statistical sub-heading) is shown in the second column. The SITC, revised, Item Number can therefore be found for any BTN heading (or statistical sub-heading). Conversely, starting from a known SITC, revised, Item Number, the corresponding BTN heading (or statistical sub-heading) can be found by using the correlation table. The SITC, revised, Item Number can therefore be found for any BTN heading (or statistical sub-heading). Conversely, starting from a known SITC, revised, Item Number, the corresponding BTN heading (statistical sub-heading) can be found by using the correlation table.

11 National Motor Freight Classification

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/N 59/- 1270/NK

SOURCE

National Motor Freight Classification, NMF 100 Series

AVAILABLE FROM

American Trucking Association
2200 Mill Road
Alexandria, VA 22314-4677

ABSTRACT

An identification code for commodities transported by motor carriers.

The commodity code is a six-digit numeric of the form: dddddd
A seventh digit is added where necessary to indicate supplementary information such as density ranges, different forms of shipment, special packaging requirements, etc.

12 Standard International Trade Classification

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/S

SOURCE

Commodity Indexes for the International Trade Classification, Rev 2
Statistical Papers Series M No. 38/rev, Vols I & II
U.N. Publication E.81.XVII.3

AVAILABLE FROM

United Nations Publishing Service
New York, NY 10017

ABSTRACT

A classification and identification code for commodities that enter external trade, i.e., all goods whose movement into or out of the customs area of a country adds to or subtracts from the material resources of the country.

The SITC code is a 2 to 5 digit numeric of the form:

d=section

dd=division

ddd=group

ddd.d=subgroup ddd.dd=item

The code enables analysis of data at successively more detailed aggregates.

13 STCC Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/L 23/T

SOURCE

Standard Transportation Commodity Code (STCC)
Tariff STCC 6001-T, 1992

AVAILABLE FROM

Tariff Publishing Officer
Western Railroad Traffic Association
222 South Riverside Plaza
Chicago, IL 60606-5945

ABSTRACT

A numeric code that identifies commodities that are transported by multi-modal carriers in the U.S.

ABSTRACT

The STCC code is a 2 to 7 digit numeric that may identify a commodity, a product class, an individual industry, a minor industry group, or a major industry group. The code is of the form:

dd=2-digit level=major industry group

dd d=3 digit level=minor industry group

dd dd=4 digit level=an industry

dd ddd=5 digit level=product class

dd ddd dd=7 digit level=description of an article

The number of digits indicates the level of a given code in the hierarchical structure of the STCC. The higher the level number, the more detailed is the data represented by the code.

A code of 49 at the 2 digit level identifies a hazardous material or substance. This code is of the form:

dd=2 digit level=hazardous material or substance

dd dd=4 digit level=hazard class as designated by the U.S.

Department of Transportation

dd ddd=5 digit level=hazard class group

dd ddd dd=7 digit level=U.S. Department of Transportation proper shipping name or description (bridged to descriptions coded at 2 digit levels 01 through 47)

14 Identification Marking Code for Freight Containers

SIMPLE DATA ELEMENT/CODE REFERENCES:

24/-

SOURCE

Identification Marking Code for Freight Containers (ISO 2716-1972)

AVAILABLE FROM

American National Standards Institute
11 West 42nd Street, 13th Floor
New York, NY 10036

ABSTRACT

This international standard relates to an identification marking code for freight containers which is intended to provide information on both containers and the documentation and communications associated with their movement. The information is presented in such a manner as to be informative to operating personnel upon visual inspection and is suitable for automatic data processing.

Data elements are derived from: Annex B, Size Code
Designations: 2 numeric characters; Annex C, Type Code
Designations: 2 numeric characters.

15 STCC 49 Level Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

62/- 64/- 208/9

SOURCE

Hazardous Material Code (49 Level)

AVAILABLE FROM

Tariff Publishing Officer
Western Railroad Traffic Association
222 South Riverside Plaza
Chicago, IL 60606-5945

ABSTRACT

The hazardous materials section (group 49) of the STCC is organized according to the kind and degree of hazard associated with hazardous materials or hazardous substances, with special provision to relate the identified commodity to its product class with the established commodity code structure. Available on tape (Washington) or in book form (Chicago).

16 D-U-N-S Number

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/1	66/9	860/-
------	------	-------

SOURCE

Dun & Bradstreet

AVAILABLE FROM

U.S. D-U-N-S Number assignment and lookup services are available through EDI, on-line, several types of mainframe and personal computer media, through a 900 Number Service (900-990-3867), and in print.

Dun & Bradstreet Information Services
Information Quality Department
D-U-N-S Number Administration
899 Eaton Avenue
Bethlehem, PA 18025-0001

ABSTRACT

The D-U-N-S Number is a non-indicative nine-digit number assigned and maintained by Dun & Bradstreet to identify unique business establishments. D-U-N-S Numbers are assigned to businesses worldwide. The ninth digit of the D-U-N-S Number is a Modulus Ten Check Digit which catches 100% of single digit errors and 98% of single transposition errors. D-U-N-S Numbers provide positive identification of business locations possessing unique, separate, and distinct operations. Through the D-U-N-S Number, Dun & Bradstreet maintains linkage between units of an organization to easily identify corporate family relationships, such as those between headquarters, branches, subsidiaries, and divisions. The D-U-N-S Number is the non-indicative computer "address" of a business for which detailed marketing and credit information is maintained by Dun & Bradstreet.

17 Standard Carrier Alpha Code (SCAC)

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/2	99/-	140/-	296/-	298/-
307/-	309/RS			

SOURCE

Directory of Standard Multi-Model Carriers and Tariff Agents Codes (SCAC-STAC), NMF 101 Series

AVAILABLE FROM

National Motor Freight Association, Inc.
2200 Mill Road
Alexandria, VA 22314-4654

ABSTRACT

The standard carrier alpha code (SCAC) lists and codes transportation companies. The SCAC program contemplates that each company will be assigned a unique two to four letter (alpha) code for use as an abbreviation or to identify a particular company for transportation data processing purposes. The combination of letters used by any one carrier does not conflict with those assigned to other carriers, even though such other carriers may belong to a different mode.

The SCAC directory contains two sections. Section 1 is an alphabetical arrangement of carrier names. Section 2 is an alphabetical arrangement of carrier codes.

18 Federal Maritime Commission

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/3

SOURCE

Federal Maritime Commission (FMC)
Forwarder License Number
Federal Maritime Commission
Automatic Tariff Filing Interface

AVAILABLE FROM

Federal Maritime Commission
1100 L Street, N.W.
Washington, D.C. 20573

ABSTRACT

The Federal Maritime Commission (FMC) number is the licenser number assigned to independent ocean freight forwarders by the FMC. The Tariff Modification Code describes the type of modification to be applied to a particular tariff.

19 Motor and Equipment Manufacturers Association

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/MM

SOURCE

MEMA-Transnet Supplier Guide

AVAILABLE FROM

Motor & Equipment Manufacturers Association
300 Sylvan Avenue
P.O. Box 1638
Englewood Cliffs, NJ 07632-0638

ABSTRACT

Listing of equipment and parts suppliers to the automotive, appliance, electronics, and railroad industries.

21 Standard Point Location Code (SPLC)

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/20	120/SPLC	154/-	309/CS	309/SL
1244/-				

SOURCE

Continental Directory of Standard Point Location Codes (SPLC)

AVAILABLE FROM

The SPLC for motor carrier points in the United States, Canada, and Mexico and railroad stations in the United States and Mexico is copyrighted by, and available in hard copy and magnetic tape from:

National Motor Freight Traffic Association, Inc.

2200 Mill Road

Alexandria, VA 22314-4654

(703) 838-1822

A separate SPLC system for Canada, used by the railroad industry is available from:

National Transportation Agency of Canada

Ottawa, Ontario K1A 0N9

(819) 953-0985

The only factor common to both the NMFTA and NTA systems is that the basic code for a point in Canada begins with "0".

ABSTRACT

The standard point location code is designed to provide each point originating freight and each point receiving freight with a unique six-digit code number so constructed as to identify the point with its geographic location.

SPLC is based on a system of nesting recognized entities and numbering them in a standard geographic pattern. The system is state-county-city (point) using two digits to identify each. Different nomenclatures for areas equivalent to these three are substituted as they occur. Commonwealth, province and territory are synonymous with state, while parish, municipio and census district or census division are synonymous with county. Cities, borough, municipalities, rail stations, towns, villages, named rural areas, or the like, constitute the point list.

To identify motor carrier locations requiring definition beyond the six-digit level, as defined above, the SPLC is appended with an additional three digits referred to as the sub-code. The sub-code is assigned in conjunction with existing six-digit SPLC. Certain groups of sub-codes are reserved for use as follows:

Sub-Codes 001 - 199 Parts of (example: Georgetown part of Washington, DC).

Sub-Codes 200 - 239 Colleges, Universities, Hospitals, Prisons, Museums, Post Offices, Stadiums, Buildings - including government (non-military).

Sub-Codes 240 - 299 Military Facilities.

240 - 249 Air Force

250 - 259 Army

260 - 269 Coast Guard

270 - 279 Defense Logistics Agency

280 - 289 Marine Corps

290 - 299 Navy

Sub-Codes 300 - 499 Plant Sites, Warehouses, Power Stations, Docks, Piers.

Sub-Codes 500 - 599 Delivery Zones.

Sub-Codes 600 - 699 Resorts, Tracks, Parks, Racetracks, Amusement Centers, Zoos, Shopping Centers, Resorts, Historical Monuments, Miscellaneous.

Sub-Codes 700 - 999 Reserved for use by code subscribers for their internal usage to define locations peculiar to their own needs.

NOTES

The SPLC data element is assigned a field length of 9 to allow for a subcode when necessary to specify a rating point, switching point, or pier number.

22 States and Outlying Areas of the U.S.

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/SJ 156/- 771/009

SOURCE

National Zip Code and Post Office Directory

AVAILABLE FROM

U.S. Postal Service

National Information Data Center

P.O. Box 2977

Washington, DC 20013

ABSTRACT

Provides names, abbreviations, and codes for the 50 states, the District of Columbia, and the outlying areas of the U.S. The entities listed are considered to be the first order divisions of the U.S.

Microfiche available from NTIS (same as address above). The Canadian Post Office lists the following as "official" codes for Canadian Provinces:

AB - Alberta BC - British Columbia

MB - Manitoba

NB - New Brunswick

NF - Newfoundland

NS - Nova Scotia

NT - North West Territories

ON - Ontario

PE - Prince Edward Island

PQ - Quebec

SK - Saskatchewan

YT - Yukon

23 Standard Agent Tariff Codes (STAC)

SIMPLE DATA ELEMENT/CODE REFERENCES:

168/-

SOURCE

Directory of Standard Multi-Model Carriers and Tariff Agents Codes (SCAC - STAC), NMF 101 Series

AVAILABLE FROM

National Motor Freight Traffic Association, Inc.

2200 Mill Road

Alexandria, VA 22314-4654

ABSTRACT

A standard code for the tariff bureau or tariff publishing agent that governs the rates (rail, motor, water and forwarder).

24 Lloyd's Register of Shipping

SIMPLE DATA ELEMENT/CODE REFERENCES:

182/- 597/- 897/B 897/C 897/L

SOURCE

Lloyd's Register of Shipping

AVAILABLE FROM

Lloyd's Register of Shipping

71 Fenchurch Street

London, EC3M 4BS,

England

Lloyd's Register of Shipping (MSA)

17 Battery Place

New York, NY 10004

ABSTRACT

Contains registration names of all ships in ocean commerce worldwide. Ship's radio call sign serves as vessel code. The vessel code is assigned when the ship is built and stays with it throughout its entire life. Vessel names change when the vessel changes owners and gets a new name.

25 Uniform Freight Classification (UFC)

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/U 59/- 1270/NJ

SOURCE

Uniform Freight Classification 9 (Rail)

AVAILABLE FROM

Tariff Publishing Officer

Room 202, Union Station

516 West Jackson Boulevard

Chicago, IL 60606

ABSTRACT

For each bill of lading description (item number), an LCL and CL freight classification is given for goods within the continental United States.

27 Federal Supply Classification and National Stock Number

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/F 23/K 235/FS 235/FT

SOURCE

GSA Supply Catalog

Federal Supply Catalog for Civil Agencies

AVAILABLE FROM

General Services Administration

Centralized Mail List

819 Taylor Street

P.O. Box 17077

Fort Worth, TX 76102-0077

Defense Logistics Services Center

Attn: DLSC-APPP

Battle Creek, MI 49016

ABSTRACT

A classification and identification code for commodities and items, with emphasis on the items known to be in the supply of the Federal Government.

The Federal Supply Classification (FSC) is a four-digit numeric. The two leftmost digits identify a group. All four digits determine a class.

The National Stock Number (NSN) is a thirteen-digit numeric of the form dddd dd ddd dddd. The four leftmost digits of the NSN are the FSC. The NSN identifies an item within an FSC class.

28 Air Unit Load Device

SIMPLE DATA ELEMENT/CODE REFERENCES:

206/-

SOURCE

IATA Unit Load Devices Manual

AVAILABLE FROM

International Air Transport Association

2000 Peel Street

Montreal, Quebec H3A 2R4

Canada

ABSTRACT

Coding structures for the nine character ULD identification designator which includes a three character alpha/numeric code for container type and description.

29 Hazardous Materials for Domestic Air Shipment

SIMPLE DATA ELEMENT/CODE REFERENCES:

62/- 64/- 208/6

SOURCE

Tariff 6D - Official Regulations on Restricted Articles

AVAILABLE FROM

Airline Tariff Publishing Co.

Dulles Airport

Washington, DC

ABSTRACT

Hazardous materials codes for domestic air shipments.

30 Hazardous Materials for Domestic Water Shipment

SIMPLE DATA ELEMENT/CODE REFERENCES:

62/- 64/- 208/4

SOURCE

Code of Federal Regulations CFR Title 46

AVAILABLE FROM

Superintendent of Documents

U.S. Government Printing Office

Washington, DC 20402

ABSTRACT

Hazardous materials codes for domestic water shipments.

31 Hazardous Materials for International Ocean Shipments

SIMPLE DATA ELEMENT/CODE REFERENCES:

62/- 64/- 208/I

SOURCE

Dangerous Goods Code

AVAILABLE FROM

Intergovernmental Maritime Consultative Organization (IMCO)
101-104 Picadilly
London W1 VOAE
England

ABSTRACT

Dangerous materials codes for international ocean shipments.

32 Hazardous Materials for International Air Shipments

SIMPLE DATA ELEMENT/CODE REFERENCES:

62/- 64/- 208/A

SOURCE

IATA Restricted Articles Regulations

AVAILABLE FROM

International Air Transport Association
2000 Peel Street
Montreal, Quebec H3A 2R4
Canada

ABSTRACT

Hazardous material codes for international air shipments.

35 Incoterms

SIMPLE DATA ELEMENT/CODE REFERENCES:

334/01

SOURCE

Guide to Incoterms

AVAILABLE FROM

ICC Publishing Corporation, Inc.
1212 Avenue of the Americas
New York, NY 10036

36 Federal Court Jurisdiction Identifier

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/FC

SOURCE

Proposed Standards for Data Elements, District Identifier (93-9) and Circuit Identifier (93-10). Office of Automation and Technology (OAT), Data Administration Committee

AVAILABLE FROM

Office of Automation and Technology
Administrative Office of the U.S. Courts
Washington, DC 20544

ABSTRACT

Identifiers are provided for every federal district and circuit court. The codes for federal district courts are the two letter state abbreviation, followed by the one letter code for the district when needed (i.e., MOE for Eastern District of Missouri). The codes for the federal circuit courts are the circuit number for numbered circuits (i.e., 9 for the 9th US Circuit Court of Appeals), and an appropriate alphabetic abbreviation for the other circuit courts.

37 California Ethnic Subgroups Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/90

SOURCE

California Student Data Handbook

AVAILABLE FROM

California Department of Education
721 Capitol Mall, 4th Floor
Research, Evaluation and Technology
Sacramento, CA 95814

ABSTRACT

This document identifies codes and code tables for use by K-12 schools in California. The handbook establishes data standards for sharing student level information. The codes for ethnic subgroups are used to identify cultural and ethnic affiliation of students, beyond the general ethnic categories established by ASC X12 Standards.

38 Product Characteristic Data

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/AA 559/ST 751/-

SOURCE

Metals Industry Implementation Guidelines for EBDI:
Aluminum Product Supplements (Vol. II)
Metals Industry Implementation Guidelines for EBDI: Steel
Product Supplements (Vol. III)

AVAILABLE FROM

Aluminum Association
900 19th Street, N.W.
Washington, D.C. 20006
American Iron & Steel Institute
1133 15th Street, N.W., Suite 300
Washington, D.C. 20005

ABSTRACT

An industry maintained product description code list which provides specific product characteristic data.

39 Packaging Characteristic Data

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/AA 559/ST 754/-

SOURCE

Metals Implementation Guidelines for EBDI: Aluminum Product Supplements (Vol. II)

Metals Implementation Guidelines for EBDI: Steel Product Supplements (Vol. III)

AVAILABLE FROM

Aluminum Association

900 19th Street, N.W.

Washington, D.C. 20006

American Iron & Steel Institute

1133 15th Street, N.W., Suite 300

Washington, D.C. 20005

ABSTRACT

An industry maintained packaging description code list which provides specific packaging characteristic data.

40 Automotive Manufacturer Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

833/-

SOURCE

Multi Level Manual for Motor Vehicles

AVAILABLE FROM

Association of American Railroads

Damage Prevention and Freight Claim Section

50 F Street, N.W.

Washington, DC 20001

ABSTRACT

Numeric codes for domestic and import automotive manufacturers.

41 Universal Product Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/8	235/UA	235/UB	235/UC	235/UD
235/UE	235/UI	235/UN	235/UP	438/-
559/FD	766/-			

SOURCE

Publication series on Universal Product Code numbering system and usage.

AVAILABLE FROM

Uniform Code Council, Inc.

8163 Old Yankee Road, Suite J

Dayton, OH 45458

ABSTRACT

U.P.C. is a system of coding products whereby each item/multipack/case is uniquely identified. Codes are formatted as an optional digit which identifies the packing variations, one or two high order digit(s) identifying the system (grocery, drug, general merchandise, coupons), 5 digits which identify the manufacturer, 5 digits which identify the item and an optional 1 character check digit.

42 Book Industry - Standard Address Number

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/15 559/BI

SOURCE

ANSI Z39.43-1980, Identification code for the book industry

AVAILABLE FROM

American National Standards Institute

11 West 42nd Street, 13th Floor

New York, NY 10036

ABSTRACT

The SAN is a six-digit numeric code that uniquely identifies each address of an organization that is served by the book industry and that is engaged in repetitive transactions with other members of the book industry.

43 FIPS-55 (Named Populated Places)

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/19 309/FI

SOURCE

Named Populated Places, Primary County Divisions, and Other Locational Entities of the United States.

AVAILABLE FROM

National Technical Information Service

5285 Port Royal Road

Springfield, VA 22161

ABSTRACT

Provides a unique numeric place code for a locational entity within each state and state-equivalent within the United States. Entries include incorporated, unincorporated, and census designated places, Indian reservations, townships, military bases and airports. For a unique code within the United States, the two character state ID (A22) must precede this code.

44 Under Development

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/5 66/14 66/18 66/21 559/AI

SOURCE

TDCC

AVAILABLE FROM

EDIA

225 Reinekers Lane, Suite 550

Alexandra, VA 22314

ABSTRACT

TDCC is assembling the necessary information for this code and it will be published in the next update of this document. Please call TDCC to determine if the needed reference has already been obtained.

45 American Apparel Manufacturers Association

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/TX

AVAILABLE FROM

Director of Technical Services
American Apparel Manufacturers Association
1611 North Kent Street
Suite 800
Arlington, VA 22209
Director of Statistics
American Apparel Manufacturers Association
1101 Connecticut Avenue, N.W.
Suite 300
Washington, D.C. 20036

46 Telecommunications Industry Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/41	66/42	128/13	128/15	235/TY
559/TI	751/-	1000/-		

SOURCE

Telecommunication Industry Forum Guidelines

TCIF Service Characteristic Qualifiers and Codes

AVAILABLE FROM

Exchange Carriers Standards Association, Secretariat
1200 G Street, NW
Suite 500
Washington, D.C. 20005

ABSTRACT

The TCIF Guidelines and Service Characteristic Qualifiers and Codes list the suggested codes to be used in the industry. The codes in the Guidelines are subsets of the ASC X12.3 Data Element Dictionary. The Service Characteristic Qualifiers and Codes contain the industry-maintained codes for the service ordering and billing processes for the industry.

47 Association of American Railroads Data

SIMPLE DATA ELEMENT/CODE REFERENCES:

301/- 1490/-

SOURCE

Association of American Railroads Mechanical Designation Code

AVAILABLE FROM

Association of American Railroads
Transportation Division
Umler Section
50 F Street, N.W.
Washington, D.C. 20001

ABSTRACT

An industry-maintained code list for AAR Car Type, AAR Mechanical Car Code and AAR Car Grade Code.

48 Freight Stations

SIMPLE DATA ELEMENT/CODE REFERENCES:

120/FSAC 194/- 573/-

SOURCE

FSAC Directory

AVAILABLE FROM

Association of American Railroads
Economics & Finance Division
Code Section
50 F Street, N.W.
Washington, D.C. 20001

ABSTRACT

The alphabetical and numerical lists of freight stations showing number name, and state and/or province with the standard point location code number.

49 Customs Entry Type

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/6C 581/-

SOURCE

Entry Type Code Listings

AVAILABLE FROM

U.S. Customs Service
Office of Commercial Compliance
1301 Constitution Avenue
Washington, D.C. 20229

51 ZIP Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/16	116/-	309/PQ	309/PR	309/PS
771/010				

SOURCE

National ZIP Code and Post Office Directory, Publication 65

The USPS Domestic Mail Manual

AVAILABLE FROM

U.S. Postal Service
Washington, D.C. 20260

New Orders

Superintendent of Documents
P.O. Box 371954
Pittsburgh, PA 15250-7954

ABSTRACT

The ZIP Code is a geographic identifier of areas within the United States and its territories for purposes of expediting mail distribution by the U.S. Postal Service. It is five or nine numeric digits. The ZIP Code structure divides the U.S. into ten large groups of states. The leftmost digit identifies one of these groups. The next two digits identify a smaller geographic area within the large group. The two rightmost digits identify a local delivery area. In the nine-digit ZIP Code, the four digits that follow the hyphen further subdivide the delivery area. The two leftmost digits identify a sector which may consist of several large buildings, blocks or groups of streets. The rightmost digits divide the sector into segments such as a street, a block, a floor of a building, or a cluster of mailboxes.

The USPS Domestic Mail Manual includes information on the use of the new 11-digit zip code.

52 Hazardous Materials ID, DOT**SIMPLE DATA ELEMENT/CODE REFERENCES:**

62/- 64/- 208/D 559/DO 665/R

SOURCE

Code of Federal Regulations, Transportation. Title 49, parts 100 to 177, revised as of November 1, 1983, pages 75-170.

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

ABSTRACT

Provides codes, names, and hazard classes for materials designated by the U.S. Department of Transportation as hazardous for purposes of transportation in commerce. The identifier of the materials listed is alphanumeric of the form: "AAdddd". The numeric portion of the identifier has no significance. The alphabetic prefix may be:

UN

for materials appropriate for both international and domestic shipments: or

NA

for materials appropriate only for domestic shipment and domestic and shipments to and from Canada.

**53 United Nations Number
(Dangerous Goods)****SIMPLE DATA ELEMENT/CODE REFERENCES:**

62/- 64/- 208/U 559/UN

SOURCE

"Transportation of Dangerous Goods", Recommendations of the Committee of Experts of the Transport of Dangerous Goods, Third Revised Edition United Nations ST/SG/AC10/1/REV. 3, 1983, SALES NO. E. 83. VIII. 1

AVAILABLE FROM

Sales No: 200 89.10.E
International Maritime Organization
4 Albert Embarkment
London SE175R
United Kingdom

ABSTRACT

Provides codes, names and hazard classes for materials designated as dangerous for purposes of transport in commerce. The identifier of the dangerous goods listed is numeric of the form "dddd".

54 Schedule D Location Qualifier**SIMPLE DATA ELEMENT/CODE REFERENCES:**

66/D 309/D

SOURCE

Schedule D, Customs District Classification

AVAILABLE FROM

The Bureau of Census
Foreign Trade Division
Room 2179, Bldg. 3
Washington, D.C. 20036

ABSTRACT

Numbering system of the Customs districts and ports

55 Schedule K Location Qualifier**SIMPLE DATA ELEMENT/CODE REFERENCES:**

66/K 309/K

SOURCE

Schedule K, Classification of Foreign Ports and Geographic Trade Area and Country

AVAILABLE FROM

Bureau of Census
Foreign Trade Division
Room 2179-Bldg. 3
Washington, D.C. 20036

ABSTRACT

A listing of the major ports of the world directly handling waterborne shipments in the foreign trade of the United States and the numeric code numbers by which such ports are designated in tabulations

56 Rail Territory**SIMPLE DATA ELEMENT/CODE REFERENCES:**

309/TR

SOURCE

TEA 8003
TCFB 6005

AVAILABLE FROM

Railroad Publication Service
Tariff Publishing Officer
151 Ellis Street, N.E.
Atlanta, GA 30035

ABSTRACT

This publication lists the standard numerical (number) and alpha (letters) codes federal agencies should use in designating geographic locations in automatic processing programs. Use of standard codes facilitates the interchange of machine-sensible data from agency to agency with the federal community and to state and local groups who request or contribute to federal programs.

58 Grain Exporting Terminals**SIMPLE DATA ELEMENT/CODE REFERENCES:**

899/-

SOURCE

Canadian Grain Commission

AVAILABLE FROM

Canadian Grain Commission
Economics & Statistics Division
303 Main Street, Room 707
Winnipeg, Manitoba, R3C 3G8
Canada

ABSTRACT

Assigned alphanumeric codes for grain and grade.

59 LOGMARS Barcode Standard**SIMPLE DATA ELEMENT/CODE REFERENCES:**

559/LG

SOURCE

Military Standards 130S, 1189, 129L

AVAILABLE FROM

Naval Publications and Forms Center
(Attn: NPODS)
5801 Tabor Avenue
Philadelphia, PA 19120-5099

ABSTRACT

Contains specifications for applying bar code symbologies to military applications.

61 Council of Petroleum Accountants Societies**SIMPLE DATA ELEMENT/CODE REFERENCES:**

66/22 235/CQ 235/CS 781/-

SOURCE

Computerized Equipment Pricing System (CEPS)

AVAILABLE FROM

Council of Petroleum Accountants Societies
CEPS Control Panel
P.O. Box 12131
Dallas, TX 75225

ABSTRACT

Pricing database of oil field equipment and tubular goods used by joint operators in the petroleum industry.

62 American Paper Institute, Inc.**SIMPLE DATA ELEMENT/CODE REFERENCES:**

66/28 559/PA

SOURCE

Individual Mill Identifiers

AVAILABLE FROM

American Paper Institute, Inc.
260 Madison, Ave.
New York, NY 10016

ABSTRACT

Individual mill identifiers for product identification for bar coding and EDI for use in the United States and Canada.

64 Fabric and Supplier Linkage Council (FASLINC)**SIMPLE DATA ELEMENT/CODE REFERENCES:**

559/FA

SOURCE

Fabric and Supplier Linkage Council (FASLINC)

AVAILABLE FROM

American Textile Manufacturer's Institute
1801 K Street, N.W.
Suite 900
Washington, D.C. 20006

ABSTRACT

An industry maintained product description code list which provides specific product characteristic data.

65 Chemical Industry**SIMPLE DATA ELEMENT/CODE REFERENCES:**

559/CI

SOURCE

Chemical Industry Data Exchange (CIDX)

AVAILABLE FROM

Chemical Industry Data Exchange (CIDX)
P.O. Box 4199
Trenton, NJ 08610

ABSTRACT

An industry maintained description code list providing specific characteristic data.

66 Treasury Management Association Service Codes**SIMPLE DATA ELEMENT/CODE REFERENCES:**

235/NC 702/-

SOURCE

Financial Information Reporting Codes

AVAILABLE FROM

Treasury Management Association
52 Church Hill Road
P.O. Box 7001
Newton, CT 06470

ABSTRACT

This document contains the standard family and detail level service codes that may be used to describe service charges.

67 Electronic Industries Association

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/EI 1225/- 1226/- 1227/- 1229/-

SOURCE

Electronic Industries Association

AVAILABLE FROM

Electronic Industries Association
2001 Pennsylvania Avenue, N.W.
Washington, DC 20006

ABSTRACT

Code table for identifying test names and types.

68 Commander - Rome Air Development Center

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/CR

SOURCE

MILSPEC883 Commander-Rome Air Development Center

AVAILABLE FROM

Naval Publications and Forms Center
Code 3015 58
Tabor Avenue
Philadelphia, PA 19120

ABSTRACT

Code table for identifying test methods.

69 Chemical Abstract Service

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/8D 235/CO

SOURCE

Chemical Abstract Services (CAS)

AVAILABLE FROM

CAS Registry Services
P.O. Box 3343
Columbus, OH 43210

ABSTRACT

Code table for identifying chemical substance.

70 Voluntary Interindustry Communications Standards (VICS)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/VI

SOURCE

VICS Implementation Guidelines for EDI

AVAILABLE FROM

Uniform Code Council, Inc.
8163 Yankee Road Suite J
Dayton, OH 45459

ABSTRACT

Conventions and implementation guidelines for electronic data interchange utilizing the ASC X12 standards within the retail industry.

71 U.P.C. Shipping Container Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

88/UC

SOURCE

U.P.C. Shipping Container Code and Symbol Specification Manual

AVAILABLE FROM

Uniform Code Council, Inc.
8163 Yankee Road Suite J
Dayton, OH 45459

ABSTRACT

The U.P.C. Shipping Container Code is a 14 digit code, that identifies shipping containers of fixed content (products sold on a fixed weight/fixed unit of measure basis).

72 National Wholesale Druggists' Association

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/DR

SOURCE

National Wholesale Druggists Association (NWDA)
Chargeback Reason Code List

AVAILABLE FROM

National Wholesale Druggists Association (NWDA)
105 Oronoco Street
P.O. Box 238
Alexandria, VA 22313

ABSTRACT

Codes to describe reasons why a chargeback is rejected.

73 Drug Enforcement Administration

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/11 128/DH 128/P2 128/QD 559/DE

SOURCE

Controlled Substance Classifications

AVAILABLE FROM

Drug Enforcement Administration
1405 I Street, N.W.
Washington, D.C. 20537

ABSTRACT

The Drug Enforcement Administration Number is a nine position number containing two alpha and seven numeric characters. The Drug Enforcement Administration assigns them to all parties authorized to sell or dispense controlled substances.

74 Journal of Commerce

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/23

SOURCE

Journal of Commerce

AVAILABLE FROM

The Journal of Commerce
2 World Trade Center, 27th Floor
New York, NY 10048

75 United States Harmonized Code System

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/J

SOURCE

HS-Based Schedule B - 1992 Edition
Publication of U.S. Department of Commerce
Bureau of the Census
Foreign Trade Division
Washington, DC 20233

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

ABSTRACT

The HS-based schedule B code is a ten-digit number, the first six of which is the harmonized code. The remaining four digits represent statistical subdivisions. The schedule is a statistical classification of domestic and foreign commodities exported from the United States.

76 Graphic Communications Association (GCA)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/GC

SOURCE

EMLOOP, EMBARC/X12

AVAILABLE FROM

Graphic Communications Association
100 Daingerfield Road
Alexandria, VA 22314-2888

ABSTRACT

Implementation guidelines for EDI for paper control in the printing and publication industries.

77 X12 Directories

SIMPLE DATA ELEMENT/CODE REFERENCES:

721/- 725/-

SOURCE

X12.3 Data Element Dictionary
X12.22 Segment Directory

AVAILABLE FROM

Data Interchange Standards Association (DISA)
Suite 200
1800 Diagonal Road
Alexandria, VA 22314

ABSTRACT

The data element dictionary contains the format and descriptions of data elements used to construct X12 segments. It also contains code lists associated with these data elements. The segment directory contains the format and definitions of the data segments used to construct X12 transaction sets.

78 Canadian Harmonized Code System

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/HS

SOURCE

The Canadian Export Classification (based on the Harmonized System) Catalogue No. 12-578E Occasional.

AVAILABLE FROM

Mail order from:
Publication Sales Statistics Canada
Ottawa Ontario K1A 0T6
Canada

ABSTRACT

As a contracting party to the convention on the Harmonized Commodity Description and Coding System (Harmonized System or HS), Canada is obliged to conform its statistical nomenclature with the HS. The HS is an international goods classification system developed by the Custom Co-operation Council (CCC). Canada is adopting the HS as a basis for a new Canadian Tariff and Statistical Classification System.

ABSTRACT

With the implementation of HS, exporters or their agents will be required to apply Export HS Number to their B13 Export Declarations or to Summary Reports. The export HS Number consists of eight digits prefixed by the letters 'HS' and are to be shown in the following format: HS 5911.31.10

80 Government Agency Acquisition Regulations

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/DF	128/FA	128/GS	128/VB	559/FG
--------	--------	--------	--------	--------

SOURCE

48 Code of Federal Regulations

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

ABSTRACT

Government-wide acquisition regulations - Chapter 1 are those (FAR) jointly issued by General Services Administration, Department of Defense and the National Aeronautics and Space Administration. Chapter 2 are those (DFARS) issued by the Department of Defense, Chapter 5 are those (GSAR) by the General Services Administration and Chapter 8 are those (VAAR) issued by the Department of Veterans Affairs.

81 Tax Rates

SIMPLE DATA ELEMENT/CODE REFERENCES:

955/VE

SOURCE

National Sales Tax Rate Directory

AVAILABLE FROM

Vertex Systems, Inc.
1041 Cassatt Road
Berwyn, PA 19312

ABSTRACT

Provides different kinds of tax rates (e.g. sales, rental, use, etc.) based upon all taxing geographical locations in the United States and Canada. Also provides tax information specific to an industry (e.g. telephone utilities).

82 Department of Defense

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/CR

SOURCE

Military Traffic Management Command
Freight Traffic Rules Publication No. 1A
(MTMC No. 1A)

AVAILABLE FROM

Military Traffic Management Command
5611 Columbia Pike
Falls Church, VA 22202

ABSTRACT

Provides descriptions for Military freight traffic rules.

83 Bureau of Explosives Tariff No. BOE-6000

SIMPLE DATA ELEMENT/CODE REFERENCES:

208/R	215/-	218/-	222/-	224/-
273/-	277/-			

SOURCE

Hazardous Materials Regulations of the Department of Transportation by Air, Rail, Highway, and Water

AVAILABLE FROM

Association of American Railroads
Publications
P.O. Box 1265
Evans City, PA 16033

ABSTRACT

Regulations and restrictions covering the acceptance and transportation of explosives and other dangerous articles by carriers.

84 The Canadian Gazette, Part II

SIMPLE DATA ELEMENT/CODE REFERENCES:

230/-	238/-	254/-	267/-
-------	-------	-------	-------

SOURCE

The Canadian Gazette, Part II

AVAILABLE FROM

Canadian Government Publishing Centre
Supply and Services Canada
Ottawa Ontario K1A 089
Canada

ABSTRACT

National Transportation Agency (N.T.A.) requirements covering transportation of dangerous commodities in Canada. Part II of Canadian Gazette contains all "regulations", including regulations respecting the handling, offering for transport and transporting of dangerous goods, as defined in the statutory instruments act and certain other classes of statutory instruments and documents to be published therein.

86 Petroleum Accountants Society of Canada

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/26	235/P1	235/P2	235/P3	235/P4
235/PB	235/PF			

SOURCE

Handbook: Electronic Data Interchange for Joint Interest Bill.

AVAILABLE FROM

Petroleum Accountants Society of Canada
PO Box 1403
Calgary Alberta T2P 2L6
Canada

ABSTRACT

Handbook includes code lists compiled by the Petroleum Accounting Society of Canada for company codes, operating and maintenance codes, capital expenditure codes, non-tubular codes and tubular codes.

87 American Textile Manufacturers Institute

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/TM

SOURCE

American Textile Manufacturers Institute Code Tables

AVAILABLE FROM

American Textile Manufacturers Institute, Inc.
1801 K. Street, N.W., Suite 900
Washington, DC 20006

ABSTRACT

List of test methods, product characteristics, fiber content and other codes related to textile products and supplier's products for textile manufacturers.

88 National Retail Merchants Association

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/CM 235/SM 559/NR

SOURCE

Standard Color & Size Code Handbook

AVAILABLE FROM

National Retail Merchants Association
100 West 31st Street
New York, NY 10001

ABSTRACT

This publication contains standard color and size codes for use in the retail industry.

89 FASLINC Cotton Council Code List

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/CC

SOURCE

FASLINC Cotton Council Code List

AVAILABLE FROM

National Cotton Council of America
PO Box 12285
Memphis, TN 38112

ABSTRACT

Code list to define test methods used in sampling of cotton.

90 Prompt Payment Act

SIMPLE DATA ELEMENT/CODE REFERENCES:

336/16

SOURCE

Code of Federal Regulations, Title 31, Chapter 39.

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402

ABSTRACT

Specifies standard terms for government procurements and payment requirements for goods and services delivered.

91 Canadian Financial Institution Branch and Institution Number

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/CF 128/04 506/04

SOURCE

Canadian Payments Association (CPA) Financial Institution Directories
Volume 1 - Banks
Volume 2 - Credit Unions and Caisses Populaires
Volume 3 - Trust Companies, Loan Companies and other Deposit-taking Institutions

AVAILABLE FROM

Bowne of Canada, Ltd.
60 Gervais Drive
Toronto, Ontario M3C 1Z3
Canada

ABSTRACT

Contains the Canadian financial institutions transit and branch numbers. The first four digits represent the financial institution ID.

92 EDX - Electronic Data Exchange

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/NE

SOURCE

Electrical Industry Conventions and Guidelines

AVAILABLE FROM

EDX
2101 L Street, N.W.
Washington, DC 20037

ABSTRACT

Conventions and Implementation Guidelines for electronic data interchange utilizing the ASC X12 standards within the electrical industry.

93 Postal Service Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/AA

SOURCE

Rail Stop Codes

AVAILABLE FROM

Headquarters, U.S. Postal Service
475 L'Enfant Plaza, S.W.
Washington, D.C. 20260

ABSTRACT

A listing of all Rail Stop Codes for all postal service shipping locations.

94 International Organization for Standardization (Date and Time)

SIMPLE DATA ELEMENT/CODE REFERENCES:

623/-

SOURCE

ISO 8601

AVAILABLE FROM

American National Standards Institute
11 West 42nd Street, 13 Floor
New York, NY 10036

ABSTRACT

ISO Standards code list for representation of date and time.

95 Vehicle Maintenance Reporting Standards

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/VM 1225/- 1226/- 1227/- 1229/-

SOURCE

Vehicle Maintenance Reporting Standards Handbook

AVAILABLE FROM

Management Systems Council
American Trucking Associations
2200 Mill Road
Alexandria, VA 22314

ABSTRACT

The standard equipment maintenance management and parts inventory control information system of the motor carrier industry. Includes repair codes, system codes, assembly codes, part codes, part failure codes, reason for repair codes and other maintenance codes.

The recognized standard of the American Trucking Associations, its Maintenance Council, and the manufacturers who use VMRS component codes to identify their products.

98 UCC/EAN-128 Serial Shipping Container Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

88/GM 235/UO

SOURCE

a) Application Specification for the UCC/EAN-128 Serial Shipping Container Code

b) UCC/EAN Code 128 Application Identifier Standard

AVAILABLE FROM

Uniform Code Council, Inc.
8163 Old Yankee Rd., Suite J
Dayton, OH 45458

ABSTRACT

The UCC/EAN Serial Shipping Container Code is a 20 character code, developed by the GMAIC Retail Shipping Container Committee, that identifies shipping containers of non-standard product mix in code 128 barcode format. (Note: The Modulus 103 Check Character is never transmitted.)

2 Digits

UCC/EAN-128 Serial Shipping Container Code Application Identifier

1 Digit

Shipping Container Type: Identifies the type of serialized shipping container packaging.

2 Digits

U.P.C. Number System Character or EAN Country Flag: The first two or high order digits identify the number system character or the country flag (hence, this code can accommodate EAN as well as U.P.C.).

5 Digits

U.P.C./EAN Manufacturer ID Number

9 Digits

Shipping Container Serial Number Identifier: Identifies each shipping container.

1 Digit

Modulus 10 Check Character

99 Intermodal Service Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

177/-

SOURCE

Railway Accounting Rules, Rule #255

AVAILABLE FROM

Association of American Railroads
Accounting Division
50 F Street, NW
Washington, D.C. 20001

ABSTRACT

Provides codes for plan numbers which indicate responsibilities for TOFC/Intermodal Traffic.

103 American Conference of Governmental Industrial Hygienists

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/AC

SOURCE

Threshold Limit Values and Biological Exposure Indices for Current Year and Documentation of TLVs

AVAILABLE FROM

Executive Secretary, ACGIH
6500 Glenway Avenue
Building D-7
Cincinnati, OH 45211-4438

ABSTRACT

The Threshold Limit Values (TLVs) and Biological Exposure Indices (BEIs) are developed as guidelines to assist in control of health hazards. These recommendations or guidelines are intended for use in the practice of industrial hygiene, to be interpreted and applied only by a person trained in this discipline. They are not developed for use as legal standards, and the American Conference of Governmental Industrial Hygienists (ACGIH) does not advocate their use as such.

104 International Agency for Research on Cancer

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/IA

SOURCE

IARC Monographs on the Evaluation of Carcinogenic Risk to Humans, Vols. 1 through 42

AVAILABLE FROM

World Health Organization
Distribution and Sales Service
1211 Geneva 27
Switzerland
World Health Organization
Publications Centre USA
49 Sheridan Avenue
Albany, NY 12210

ABSTRACT

The objective of the program is to prepare, with the help of international working groups of experts, and to publish in the form of monographs, critical reviews and evaluation of evidence on the carcinogenicity of a wide range of agents to which humans are or may be exposed. The monographs may also indicate where additional research efforts are needed.

105 National Fire Protection Association

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/NF

SOURCE

Fire Protection Guide on Hazardous Materials. Contains 325M/49/491M/704.

AVAILABLE FROM

National Fire Protection Association
Batterymarch Park
Quincy, MA 02269

ABSTRACT

Provides in one volume four NFPA standards: 1) 325M Fire Hazard Properties of Flammable Liquids, Gases, and Volatile Solids, 2) 49 Hazardous Chemicals Data, 3) 491M Manual of Hazardous Chemical Reactions, and 4) 704 Recommended System for the Identification of the Fire Hazards of Materials.

106 National Toxicology Program

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/NT

SOURCE

Annual Report on Carcinogens (NTP Report), NTP 85-002 (or current year)

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

ABSTRACT

For the purpose of this report, "known carcinogens" are defined as those substances for which the evidence from human studies indicates that there is a casual relationship between exposure to the substance and human cancer. Substances "which may reasonably be anticipated to be carcinogens" are defined as those for which there is a limited evidence of carcinogenicity in humans or sufficient evidence of carcinogenicity in experimental animals.

107 National Institute of Occupational Safety and Health

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/NI

SOURCE

NIOSH Pocket Guide to Chemical Hazards, Publication #78-210

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

ABSTRACT

This Pocket Guide to Chemical Hazards is presented as a source of general industrial hygiene and medical surveillance information for workers, employers, and occupational health professionals. The Pocket Guide does not attempt to present all pertinent data. Rather, it presents key information and data in an abbreviated tabular format for 397 individual chemicals or chemical types (e.g., cyanide, arsenic and compounds, etc.) found in the work environment and for which there are specific federal regulations. The implementation of the industrial hygiene and medical surveillance practices recommended in this Pocket Guide will assist in initiating and maintaining effective occupational health programs for the protection of workers.

108 U.S. Occupational Safety and Health Agency (OHSA)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/OS

SOURCE

Code of Federal Regulations
Department of Labor
Occupational Safety and Health Administration
Title 29, Part 1910

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

ABSTRACT

OSHA's Hazard Communication Standard establishes regulations on manufacturers and importers of hazardous chemicals to provide employees with information by means of hazard communication programs, including labels, material safety data sheets, training, and access to written records. Specific Permissible Exposure Limits (PEL) are cited for individual chemicals.

109 U.S. Environmental Protection Agency

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/EP 559/EP

SOURCE

Code of Federal Regulations
Title 40, Parts 1 to End

AVAILABLE FROM

Chief Information Policy Branch
U.S. Environmental Protection Agency
Mail Code 2136
401 M St. SW
Washington, DC 20460

ABSTRACT

Includes procedures and regulations for implementing the requirements of the Council on Environmental Quality of the National Environmental Policy Act; the Clean Air Act; the Clean Water Act; the Resource Conservation and Recovery Act (RCRA); Safe Drinking Water Act; Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA); Atomic Energy Act; Noise Control Act; Marine Protection, Research, and Sanctuaries Act; Solid Waste Disposal Act; Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA); Federal Water Pollution Control Act; Toxic Substances Control Act (TSCA); and Super Fund Amendments and Reauthorization Act (SARA).

111 Copper and Brass Fabricators Council, Inc.

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/CB

SOURCE

Metals Industry Implementation Guidelines: Copper and Brass Product Supplement (Vol. IV)

AVAILABLE FROM

Copper and Brass Fabricators Council, Inc.
1050 Seventeenth Street N.W., Suite 440
Washington, D.C. 20036

ABSTRACT

An industry maintained code list which provides specific product and packaging characteristic descriptions and codes.

112 Protective Service Rule

SIMPLE DATA ELEMENT/CODE REFERENCES:

150/Z32 150/Z33 150/Z34 150/Z35 746/-

SOURCE

Perishable Protective Tariff

AVAILABLE FROM

National Perishable Freight Committee
222 South Riverside Plaza
Chicago, IL 60606

ABSTRACT

This tariff lists the 3 position code identifying the type of protective (Heating or Cooling) service that applies to a shipment.

113 Standard Industrial Classification Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/V 235/SI 559/MB 751/-

SOURCE

Standard Industrial Classification Manual

AVAILABLE FROM

National Technical Information Service
5285 Port Royal Road
Springfield, VA 22161

ABSTRACT

The Standard Industrial Classification (SIC) is a system for classifying establishments by type of economic activity. Its purposes are: (1) to facilitate the collection, tabulation, presentation, and analysis of data relating to establishments and (2) to promote uniformity and comparability in the presentation of statistical data describing the economy.

114 American Society for Testing and Materials (ASTM)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/AT

SOURCE

Annual Book of ASTM Standards

AVAILABLE FROM

American Society for Testing and Materials
1916 Race Street
Philadelphia, PA 19103-1187

ABSTRACT

The Annual Book of ASTM Standards contains formally approved ASTM standard classifications, guides, practices, specifications, test methods, and terminology and related material such as proposals.

115 EPA Waste Stream Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

806/- 807/-

SOURCE

Department of Transportation
Code of Federal Regulations Title 49

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20001

ABSTRACT

Waste Stream number is required by EPA for hazardous wastes and code values and descriptions can be found in the Department of Transportation Regulations, CFR Title 49, Part 172.

116 Canadian Customs Office Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

309/CD

SOURCE

Canadian Customs D-Memorandum D-1

AVAILABLE FROM

Revenue Canada
Customs & Excise Port Administration
Division Ottawa K1A 0L5
Canada

ABSTRACT

A list of Canadian Customs offices by a four digit numeric code.

117 Dun's SIC 2+2

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/2

SOURCE

Dun & Bradstreet Dun's SIC 2+2 Manual

AVAILABLE FROM

Dun & Bradstreet Information Services
Information Quality Department
Dun's SIC 2+2 Administration
899 Eaton Avenue
Bethlehem, PA 18025-0001

ABSTRACT

Dun's SIC 2+2 assignment and lookup services are available in several types of mainframe and personal computer media as well as in print. Dun's SIC 2+2 is a system of over 18,000 8-digit codes, each linked to a specific business description. This system is applied and maintained by Dun & Bradstreet to specifically define a company's operation. It extends the U.S. Government Standard Industrial Classification (SIC) beyond the general industry to the specific line of business level by attaching two sets of two digits to the industry SIC. The system is dynamic, which allows additional Dun's SIC 2+2 codes and descriptions to be added on demand to reflect industry growth and change.

119 Drawing Sheet Size and Format

SIMPLE DATA ELEMENT/CODE REFERENCES:

789/-

SOURCE

Drawing Sheet Size and Format (ANSI Y14.1 latest version)
Technical Drawings - Sizes and layout of drawing sheets (ISO 5457)

AVAILABLE FROM

American National Standards Institute, Inc
11 West 22nd Street, 13th Floor
New York, NY 10036

Global Engineering Documents
2805 McGaw Avenue
Irvine, CA 92714

National Technical Information Service
5285 Port Royal Road
Springfield, VA 22100

ABSTRACT

These standards establish a series of recommended drawing sizes and basic format for engineering drawings. They provide a basis for uniformity in engineering drawing format which industry and government can utilize as a guideline.

121 Health Industry Identification Number

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/21 128/HI 105/20

SOURCE

Health Industry Number Database

AVAILABLE FROM

Health Industry Business Communications Council
5110 North 40th Street
Phoenix, AZ 85018

ABSTRACT

The HIN is a coding system, developed and administered by the Health Industry Business Communications Council, that assigns a unique code number to hospitals and other provider organizations - the customers of health industry manufacturers and distributors.

122 Natural Gas Policy Act (NGPA) Category Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/NG

SOURCE

COPAS Bulletin No. 7, Gas Accounting Manual

AVAILABLE FROM

Kraftbuilt Products
P.O. Box 800
Tulsa, Oklahoma 74101

ABSTRACT

Bulletin Number 7, developed by the Council of Petroleum Accountants Societies (COPAS), includes a discussion of the Natural Gas Policy Act (NGPA) which established maximum wellhead prices for natural gas by category. The bulletin identifies and describes each of the NGPA categories.

123 Open and Prepay Station List Number

SIMPLE DATA ELEMENT/CODE REFERENCES:

309/OL

SOURCE

Official List of Open and Prepay Stations
ICC OPSL 6000-K

AVAILABLE FROM

Station List Publishing
906 Olive Street
St. Louis, MO 63101

ABSTRACT

A published tariff that contains a listing of all valid railroad stations and their associated reference number. Note: In some circumstances the number published for a given railroad is the same as published in the Freight Station Accounting Code.

124 DOD Transportation Service Code Number (Household Goods)

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/DY

SOURCE

Personal Property Traffic Management Regulation
DOD 4500 34-12

AVAILABLE FROM

National Technical Information Service
5285 Port Royal Road
Springfield, Virginia 22161

ABSTRACT

The regulation describes traffic management procedures for the movement and storage of personal property belonging to members of the military service and Department of Defense civilian employees. It contains codes which define types of service of "through Government Bill of Lading" shipments.

125 Hazardous Materials Page

SIMPLE DATA ELEMENT/CODE REFERENCES:

200/-

SOURCE

International Maritime Dangerous Goods Code

AVAILABLE FROM

Intergovernment Maritime Consultants Organization (IMCO)
101-104 Picadilly
London W1 V0AE
England

ABSTRACT

An international standard for packaging and describing dangerous goods, their properties and their storage requirements when involved in maritime transportation movement. The shipping papers covering the movement of goods must include the "Page Number" of the publication where the specific goods are described.

126 American Petroleum Institute

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/MB 235/MD 235/MO 235/TA

SOURCE

PIPENET Implementation Guide Std 1116
Publication #831-11160

AVAILABLE FROM

American Petroleum Institute - Publications
1220 L Street, N.W.
Washington, D.C. 20005

ABSTRACT

Contains code lists that enable pipeline companies to specify different types of movements involving custody transfer of the product, types of transportation service (sometimes involving different charges and tariffs), special services being rendered and types of fueling operations.

127 Regulatory Agency Code**SIMPLE DATA ELEMENT/CODE REFERENCES:**

930/-

SOURCE

Regulatory Agency Listing

AVAILABLE FROM

Association of American Railroads
EDI Development
50 F Street, N.W.
Washington, DC 20001

ABSTRACT

Code indicating the jurisdiction under which the contract is valid.

**130 Health Care Financing
Administration Common
Procedural Coding System****SIMPLE DATA ELEMENT/CODE REFERENCES:**

235/HC 1270/BO 1270/BP

SOURCE

Health Care Finance Administration Common Procedural Coding System

AVAILABLE FROM

Health Care Financing Administration
6325 Security Boulevard
Baltimore, MD 21207

ABSTRACT

HCPCS is Health Care Finance Administration's (HFCA) coding scheme to group procedures performed for payment to providers.

**131 International Classification of
Diseases Clinical Mod
(ICD-9-CM) Procedure****SIMPLE DATA ELEMENT/CODE REFERENCES:**

235/DX 235/ID 1270/BF 1270/BJ 1270/BK
1270/BN 1270/BQ 1270/BR 1270/SD 1270/TD

SOURCE

International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)

AVAILABLE FROM

U.S. National Center for Health Statistics
Commission of Professional and Hospital Activities
1968 Green Road
Ann Arbor, MI 48105

ABSTRACT

The International Classification of Diseases, 9th Revision, Clinical Modification, describes the classification of morbidity and mortality information for statistical purposes and for the indexing of hospital records by disease and operations.

**132 National Uniform Billing
Committee (NUBC) Codes****SIMPLE DATA ELEMENT/CODE REFERENCES:**

235/NU 235/RB 1270/BE 1270/BG 1270/BH
1270/BI

SOURCE

National Uniform Billing Data Element Specifications

AVAILABLE FROM

National Uniform Billing Committee
American Hospital Association
840 Lake Shore Drive
Chicago, IL 60697

ABSTRACT

Revenue codes are a classification of hospital charges in a standard grouping that is controlled by the National Uniform Billing Committee.

**133 Current Procedural
Terminology (CPT) Codes****SIMPLE DATA ELEMENT/CODE REFERENCES:**

235/CJ 1270/BS 1270/BT

SOURCE

Physicians' Current Procedural Terminology (CPT) Manual

AVAILABLE FROM

Order Department
American Medical Association
515 North State Street
Chicago, IL 60610

ABSTRACT

A listing of descriptive terms and identifying codes for reporting medical services and procedures performed by physicians.

134 National Drug Code**SIMPLE DATA ELEMENT/CODE REFERENCES:**

235/ND 1270/NDC

SOURCE

Blue Book, Price Alert, National Drug Data File

AVAILABLE FROM

First Databank, The Hearst Corporation
1111 Bayhill Drive
San Bruno, CA 94066

ABSTRACT

The National Drug Code is a coding convention established by the Food and Drug Administration to identify the labeler, product number, and package sizes of FDA-approved prescription drugs. There are over 170,000 National Drug Codes on file.

135 American Dental Association Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/AD 1270/JO 1270/JP

SOURCE

Current Dental Terminology (CDT) Manual

AVAILABLE FROM

Salable Materials
American Dental Association
211 East Chicago Avenue
Chicago, IL 60611-2678

ABSTRACT

The CDT contains the American Dental Association's codes for dental procedures and nomenclature and is the nationally accepted set of numeric codes and descriptive terms for reporting dental treatments.

136 Drug UPC Consumer Package Code (1-4-6-1)

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/UG

SOURCE

Publication Series on Universal Product Code Numbering System and Usage

AVAILABLE FROM

Uniform Code Council, Inc.
8163 Old Yankee Road
Suite J
Dayton, OH 45458

ABSTRACT

See Appendix A-41, Universal Product Code. This is a variation of the UPC that uses a 4-digit manufacturer identifier code instead of 5 digits, and 6-digit product code instead of 5 digits.

137 Drug UPC Shipping Container Code (1-2-4-6-1)

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/UH

SOURCE

Publication Series on Universal Product Code Numbering System and Usage

AVAILABLE FROM

Uniform Code Council, Inc.
8168 Old Yankee Road
Suite J
Dayton, OH 45458

ABSTRACT

See Appendix A-41, Universal Product Code. This is a variation of the UPC Shipping Container Code that uses a 4-digit manufacturer identifier code instead of 5 digits, and a 6-digit product code instead of 5 digits.

138 Bell Communications Research (Bellcore)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/BE

SOURCE

Common Language CLEI Code Assignment and Equipment Marking Requirements

AVAILABLE FROM

Bell Communications Research, Inc.
Language Standard Division Production Control
Room 4C863
444 Hoes Lane, CN 1300
Piscataway, NJ 08854-4182

ABSTRACT

This technical reference has been prepared to provide suppliers of telecommunications equipment information on CLEI codes and their assignment to central office equipment. In addition, this document provides engineering guidelines for marking CLEI codes on products (and their containers) purchased by a Bell Operating Company/Information Distribution Company (BOC/IDC), or a regional affiliate thereof.

140 Alpha State Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

120/R260 638/- 1006/- 1006/AA

SOURCE

Railway Accounting Rules--Freight Mandatory Rule 260

AVAILABLE FROM

Association of American Railroads
Accounting Division
50 F Street, N.W.
Washington, D.C. 20001

ABSTRACT

Mandatory Freight Accounting Rules used by the railroad industry. Lists specific abbreviations used in the industry.

143 Relative Value Units

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/RW

SOURCE

Medicare Hospital Intermediary Manual (HIM-15)

AVAILABLE FROM

Health Care Financing Administration (HCFA)
6325 Security Boulevard
Baltimore, MD 21207

ABSTRACT

Relative value units are a series of codes used to compare resource consumption between health care services. It assigns a multiplier value to services based on a value of "one" for the base service.

146 U.S. Customs Quota Category Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/Q

SOURCE

Harmonized Commodity Description and Coding System

AVAILABLE FROM

Customs Co-operational Council
26-38 Rue de l'Industrie
B 1040 Brussels
Belgium

ABSTRACT

The Harmonized Commodity Description and Coding System, commonly referred to as the Harmonized System (HS), is a multipurpose goods nomenclature combining in a single integrated instrument the descriptions required for customs tariffs, statistical nomenclatures, and transport classifications. The role of the Harmonized System in many other areas such as for tariff-related negotiations, determination of origin of a commodity, etc. is becoming increasingly important. The Harmonized System consists of structured nomenclature (5,018 groups of goods identified by a six-digit code) and is provided with necessary definitions and rules to ensure its uniform applications. It is supplemented by Explanatory Notes, an Alphabetical Index, a Compendium of Classification Opinions, and Trailing Modules. An Electronic HS Commodity Data Base, providing an enormous listing of commodities traded internationally with their corresponding 6-digit HS code numbers, is now under preparation. All United Nations economic classifications use the HS subheadings as building blocks. Thus, for examples, all of 3,118 basic headings in the SITC, Revision 3 are correlated to the 5,018 HS subheadings. The content of each SITC heading corresponds to one or more of the HS subheadings to which it is keyed.

148 Defense Integrated Systems (DIDS) Procedures Manual

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/AD 1270/EQ

SOURCE

Defense Integrated Systems Procedures Manual

AVAILABLE FROM

Defense Logistics Services Center
Federal Center
Battle Creek, MI 49017-3084

ABSTRACT

Data Element 1009:

Volume 10, Table 53 of the DIDS Procedures Manual contains unit of issue codes for assignment to items of supply by the General Services Administration.

Data Element 1270:

Code AD - Volume 10, Chapter 4, Table 58 of the DIDS Procedure Manual contains the Acquisition Advice Codes for assignment to items of supply by the Department of Defense.

Code EQ - Volume 10, Chapter 4, Table 61 of the DIDS Procedure Manual contains the Controlled Inventory Item Codes for assignment to items of supply by the Department of Defense.

149 Health Insurance Industry Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/HI

SOURCE

National Insurance Codes

AVAILABLE FROM

Health Insurance Association of America (HIAA)
1025 Connecticut Avenue, N.W.
Washington, D.C. 20036

ABSTRACT

A series of bulletins that describe a series of codes used in electronic standards by the insurance industry.

150 Petroleum Information GRID Location and Facility Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/29

SOURCE

Petroleum Information GRID Codes

AVAILABLE FROM

Director, Market Development
Petroleum Information
4150 Westheimer
Houston, TX 77027

Petroleum Industry Data Exchange
American Petroleum Institute
1220 L Street, NW
Washington, DC 20005

ABSTRACT

The PI GRID codes uniquely identify each natural gas facility at a physical location (latitude/longitude). These facilities include gas wellheads and active completions, interconnects, entry points to pipelines, delivery points to local distribution companies and end-users, gas processing points, compressors, offshore production platforms, storage facilities, and LNG import terminals. Due to the unique structure of the PI GRID Location and Facility Code, multiple facilities at a given location are easily identifiable.

The PI GRID Facility Code is a unique 16 character code. The first five characters of the PI GRID Facility Code utilize established American Petroleum Institute (API) state and county codes, while the sixth through the tenth characters are random. Together, the first ten characters uniquely identify a physical "point" on a map. These ten digits are referred to as the PI GRID Location Code. In some transactions, these 10 digits (composed of the state, county, and location codes) are all that must be communicated. The next six characters describe the type of facility, distinguish multiple facilities of a given type at a location, and may identify parts of a facility (e.g. intake or tailgate at a processing plant). Each PI GRID Facility Code is associated with a facility name and a facility operator. PI GRID Facility Codes are cross-referenced with the corresponding pipeline nonstandard codes (variously called meter numbers, station numbers, point of interest numbers, location codes, receipt point codes). By utilizing the PI GRID codes as a common code, natural gas industry participants may translate back and forth from PI GRID Location and Facility Codes to the individual nonstandard codes used by each pipeline.

151 National Business Forms Association

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/BF

SOURCE

Business Form Code Tables

AVAILABLE FROM

National Business Forms Association
433 East Monroe Avenue
Alexandria, VA 22301-1693

ABSTRACT

An industry maintained product description code list which provides specific product characteristic data.

154 Facilities Information and Resources Management Systems (FIRMS) Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

309/FR

SOURCE

U.S. Customs Service

AVAILABLE FROM

U.S. Customs Service
Office of Automated Commercial System
Cargo Control Systems
1301 Constitution Avenue
Washington, D.C. 20229

ABSTRACT

Codes indicating location of facilities for Customs purposes.

155 Customs House Broker License Number

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/36

SOURCE

U.S. Customs Service

AVAILABLE FROM

U.S. Customs Service Office of Information Management
1301 Constitution Avenue, N.W.
Room 3124
Washington, D.C. 20229

ABSTRACT

License numbers of Customs House Brokers assigned by the U.S. Customs Service.

156 Occupation Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/OC 1149/- 1270/OC

SOURCE

Dictionary of Occupational Codes

AVAILABLE FROM

Superintendent of Documents
United States Government Printing Office
Washington, D. C. 20402

ABSTRACT

The publication contains a dictionary of coded values for occupational titles.

158 Health Care Financing Administration (HCFA)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/HC

SOURCE

Health Care Financing Administration (HCFA) Code Lists

AVAILABLE FROM

Health Care Financing Administration
Bureau of Program Operations
Office of Medicare Benefits Administration
Director, Division of Utilization Analysis
6325 Security Boulevard
Baltimore, MD 21207

ABSTRACT

Code lists maintained by the Health Care Financing Administration.

159 Electronics Industry Data Exchange (EIDX)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/EX

SOURCE

Electronics Industry Data Exchange Conventions and Guidelines

AVAILABLE FROM

Electronic Industries Association
2001 Pennsylvania Avenue, N.W.
Washington, DC 20006-1813

ABSTRACT

Conventions and implementation guidelines for Electronic Data Interchange utilizing the ASC X12 standards within the electronics industry.

168 Optical Industry Product Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/OI

SOURCE

Optical Product Code Council Handbook

AVAILABLE FROM

The Optical Industry Association
6055-A Arlington Boulevard
Falls Church, VA 22044-2790

ABSTRACT

An industry maintained code list which provides the technical specifications of the optical product codes for non-technical people.

170 American Society for Automation in Pharmacy (ASAP)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/SP

SOURCE

American Society for Automation in Pharmacy (ASAP) EDI Guidelines

AVAILABLE FROM

American Society for Automation in Pharmacy
482 Norristown Road, Suite 112
Blue Belle, PA 19422

ABSTRACT

Code list for providing specific characteristic data.

172 Lender by Lender Name or Lender Number Report

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/DG 66/DL 559/SL

SOURCE

Department of Education

AVAILABLE FROM

Division of Program Operations, Payment Unit
P.O. Box 23457
L'Enfant Plaza Station
Washington, D.C. 20026

ABSTRACT

List maintained by the Department of Education to provide identification codes, names and addresses of lending institutions ("lenders") and guarantee agencies ("guarantors") participating in the Guaranteed Student Loan Program.

173 Education Institution Alpha or Numeric Listing

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/DS

SOURCE

Department of Education

AVAILABLE FROM

Division of Program Operations; Payment Unit
P.O. Box 23457
L'Enfant Plaza Station
Washington, D.C. 20026

ABSTRACT

List maintained by the Department of Education to provide identification codes, names, and addresses of education institutions ("schools") participating in the Guaranteed Student Loan Program.

180 Security Assistance Management Manual

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/67 1270/69 1270/95 1270/A3 1270/A4
1270/A5 1270/A7 1270/A8 1270/DK

SOURCE

Security Assistance Management Manual (SAMM), DOD 5105.38-M

AVAILABLE FROM

Defense Security Assistance Agency
Operations Directorate
Washington, D.C. 20301-2800

ABSTRACT

This publication provides a comprehensive set of policy and procedures related to security assistance procedures within the Department of Defense, including a complete list of all related logistics management codes.

181 Allied Communications Publication

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/62

SOURCE

Allied Communications Publication (ACP) 117

AVAILABLE FROM

Military Communications Electronics Board
Joint Staff
The Pentagon, Room 1B707
Washington, D.C. 20318-6100

ABSTRACT

This publication identifies all allied government routing identification codes.

182 Joint Army, Navy, and Air Force Allied Publication

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/63

SOURCE

Joint Army, Navy, and Air Force Allied Publication, JANAP 128

AVAILABLE FROM

Military Communications Electronics Board
Joint Staff
The Pentagon, Room 1B707
Washington, D.C. 20318-6100

ABSTRACT

This publication provides a complete list of codes identifying the content of military message traffic.

184 Foreign Military Sales Financial Management

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/57 1270/58 1270/59

SOURCE

Foreign Military Sales Financial Management Manual,
DOD 7290.3-M

AVAILABLE FROM

Defense Institute for Security Assistance Management
DISAM-DRP
Wright Patterson AFB
Dayton, OH 45433

ABSTRACT

This publication provides a comprehensive set of all logistics management codes related to Department of Defense Military Assistance Program financial management procedures.

185 Budget and Fiscal Coding Manual

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/66

SOURCE

Budget and Fiscal Coding Manual of the Office of the Secretary of Defense
DOD 7110.3-M

AVAILABLE FROM

National Technical Information Service
United States Department of Commerce
5385 Port Royal Road
Springfield, VA 22161

ABSTRACT

This publication provides a comprehensive set of all codes identifying organizations which receive allocations of funding under Department of Defense appropriations.

186 Defense Priorities and Allocation System Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/AB

SOURCE

Defense Priorities and Allocation System Codes

AVAILABLE FROM

Office of Industrial Resource Administration
International Trade Administration
United States Department of Commerce
Washington, D.C. 20230

ABSTRACT

This code list provides a comprehensive set of all Department of Defense priority and allocating coding structures for purposes of differentiating between competing requirements.

187 Department of Defense Manual for Standard Data Elements

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/AA

SOURCE

Department of Defense Manual for Standard Data Elements,
DOD 5000.12-M

AVAILABLE FROM

National Technical Information Service
United States Department of Commerce
5385 Port Royal Road
Springfield, VA 22161

ABSTRACT

This publication provides a comprehensive list of Department of Defense standardized data elements and applicable definitions.

188 Department of Defense Federal Acquisition Regulation Supplement

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/95	128/AU	128/K0	128/K4	128/KV
128/RO	235/KB	559/FG	1270/AH	1270/AI

SOURCE

Department of Defense Federal Acquisition Regulation Supplement (DFARS)

AVAILABLE FROM

Government Printing Office
Washington, D.C. 20402

ABSTRACT

This document provides supplemental instructions for DOD implementation of Federal Acquisition Regulations (FARs).

189 Department of Defense Accounting Manual

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/CC	1270/CD	1270/CE
---------	---------	---------

SOURCE

Department of Defense Accounting Manual, DOD 7220.9-M

AVAILABLE FROM

National Technical Information Service
United States Department of Commerce
5385 Port Royal Road
Springfield, VA 22161

ABSTRACT

This publication provides a comprehensive list of Department of Defense accounting codes and structures.

191 Defense Reutilization and Marketing Manual

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/FD

SOURCE

Defense Reutilization and Marketing Manual, DOD 4160.21-M-1

AVAILABLE FROM

Defense Logistics Agency
DLA-XPD
Cameron Station
Alexandria, VA 22304-6100

ABSTRACT

This publication provides a comprehensive set of policy and procedures related to the Department of Defense disposal program, including a complete list of all logistics management codes related to the disposal function.

192 Shelf Life Item Management Manual

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/KM	235/KN	1270/FE
--------	--------	---------

SOURCE

Shelf Life Item Management Manual, DOD 4140.27-M

AVAILABLE FROM

Defense Logistics Agency
DLA-XPD
Cameron Station
Alexandria, VA 22304-6100

ABSTRACT

This publication provides a comprehensive set of policy and procedures related to material shelf life management, including a complete list of all related logistics management codes.

193 Integrated Material Management of Consumable Items

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/FF

SOURCE

Integrated Material Management of Consumable Items,
DOD 4140.26M

AVAILABLE FROM

Defense Logistics Agency
DLA-XPD
Cameron Station
Alexandria, VA 22304-6100

ABSTRACT

This publication provides a comprehensive set of policy and procedures related to consumable material management within the Department of Defense, including a complete list of all related logistics management codes.

194 Uniform Source, Maintenance and Recoverability Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/FG

SOURCE

Joint Regulation Governing the Use and Application of Uniform Source, Maintenance and Recoverability Codes,
DLAR 4100.6

AVAILABLE FROM

Defense Logistics Agency
DLA-XPD
Cameron Station
Alexandria, VA 22304-6100

ABSTRACT

This publication provides a comprehensive set of procedures related to the assignment of Source, Maintenance and Recoverability Codes to nonconsumable items managed within the Department of Defense.

196 Department of Defense Identification Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/1I 235/A2 1270/ER

SOURCE

Single Manager for Conventional Ammunition Index of Items Assigned

AVAILABLE FROM

Defense Logistics Management Standards Office
6301 Little River Turnpike, Suite 210
Alexandria, VA 22312-3508

ABSTRACT

This publication provides an index of items assigned to the Single Manager for Conventional Ammunition (SMCA) pursuant to provisions of DOD directive 5160.65-M April 1989. It does not provide policy and procedures for the management of conventional ammunition, nor a list of all related logistics management codes.

197 Packaging Requirement Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

753/CD	753/CT	753/IC	753/LP	753/PK
753/PM	753/UC	753/WM	753/CUD	753/ICQ
753/OPI	753/PML	753/PMT	753/QUP	753/SMK
753/UCL	1270/JF	1270/JG	1270/JH	1270/JI

SOURCE

Packaging Requirement Codes, MIL-STD-2073-2

AVAILABLE FROM

Standardization Document Order Desk
Building 4D
700 Robbins Avenue
Philadelphia, PA 19111-5094

ABSTRACT

MIL-STD-2073-2C establishes and defines codes used in describing packaging material and techniques specified in Department of Defense contracts.

Data Element 1270

Code JF

Reference MIL-STD-2073-2C, Table IX. Provides a comprehensive list of Department of Defense codes which identify the Level A packing requirements for an item.

ABSTRACT

Code JG

Reference MIL-STD-2073-2C, Table IX. Provides a Reference MIL-STD-2073-2C, Table IX. Provides a comprehensive list of Department of Defense codes which identify the Level B packing requirements for an item.

Code JH

Reference MIL-STD-2073-2C, Table IX. Provides a comprehensive list of Department of Defense codes which identify the Level C packing requirements for an item.

Code JI

Reference MIL-STD-2073-2C, Table VII. Provides a comprehensive list of Department of Defense codes which identify the intermediate container requirements for an item.

199 Disbursing Station Symbol Numbers

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/M3

SOURCE

Disbursing and Fiscal Station Numbers Directory

AVAILABLE FROM

Defense Logistics Management Standards Office
ATTN: Acquisition PRC
6301 Little River Turnpike, Suite 210
Alexandria, VA 22312-3508

ABSTRACT

This publication includes coded identities of disbursing officers.

200 International Air Transport Association (IATA) Dangerous Goods Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

208/T

SOURCE

Dangerous Goods Regulations

AVAILABLE FROM

International Air Transport Association (IATA)
Publications Department
200 Peel Street
Montreal, Quebec, H3A 2R4
Canada

ABSTRACT

Air courier regulations for the shipping and acceptance handling of dangerous goods. Based on the International Civil Aviation Organization (ICAO) Technical Instructions for the Safe Transport of Dangerous Goods by Air.

202 United Nations Location Code (UNLOCODE)

SIMPLE DATA ELEMENT/CODE REFERENCES:

309/UN

SOURCE

UNECE LOCODE (Code for Ports and Other Locations)

AVAILABLE FROM

United Nations
 Economic Commission for Europe
 Secretariat
 Working Party on Facilitation of International Trade Procedures
 Palais Des Nations
 CH-1211 Geneva 10
 Switzerland

ABSTRACT

The UNLOCODE is an international location code.

204 DoD Material Procedures for Development and Application of Packaging Req'mts

SIMPLE DATA ELEMENT/CODE REFERENCES:

753/HM	1270/JA	1270/JB	1270/JC	1270/JD
1270/JE	1270/JK	1270/JL		

SOURCE

Department of Defense Material Procedures for Development and Applications of Packaging Requirements (Part 1 of 2 Parts), MIL-STD-2073-1

AVAILABLE FROM

Standardization Document Order Desk
 Building 4D
 700 Robbins Avenue
 Philadelphia, PA 19111-5094

ABSTRACT

Data Element 1270

Code JA

Reference MIL-STD-2073. Provides a comprehensive list of Department of Defense codes which identify item physical characteristics.

Code JB

Reference MIL-STD-2073-1. Provides a comprehensive list of Department of Defense codes which identify item weight and Fragility characteristics.

Code JC

Reference MIL-STD-2073-1. Provides a comprehensive list of Department of Defense codes which identify the material needed to preserve an item.

Code JD

Reference MIL-STD-2073-1. Provides a comprehensive list of Department of Defense codes which identify the number of units to be contained in a package for an item.

ABSTRACT**Code JE**

Reference MIL-STD-2073-1. Provides a comprehensive list of Department of Defense codes which identify the preservation data requirements for an item.

Code JK

Reference MIL-STD-2073-1. Provides a comprehensive list of Department of Defense codes which identify the number of units to be packed within each intermediate container for an item.

Code JL

Reference MIL-STD-22073-1. Provides a comprehensive list of Department of Defense codes which identify the special marking requirements for an item.

206 Government Bill of Lading Office Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

309/-

SOURCE

Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes

AVAILABLE FROM

Military Traffic Management Command (MTMC)
 Attn: Programs and Systems Support (MTIN-P)
 5611 Columbia Pike
 Falls Church, VA 22041-5050

ABSTRACT

Defines the regulations for managing the transportation of goods owned or purchased by the Department of Defense.

207 Alberta Energy Resources Conservation Board

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/AE

SOURCE

Facility Code List/Battery Control Data Report

AVAILABLE FROM

Energy Resources Conservation Board
 640 - Fifth Avenue S.W.,
 Calgary, Alberta
 Canada T2P 3G4

ABSTRACT

Provides ECRB assigned battery/facility codes within the province of Alberta.

208 Alberta Petroleum Marketing Commission

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/AP

SOURCE

APMC Listing of Pipelines and Terminals

AVAILABLE FROM

Alberta Petroleum Marketing Commission
1900 - 250 Sixth Avenue, S.W.,
Calgary, Alberta
Canada T2P 3H7

ABSTRACT

Provides APMC assigned codes for pipelines and terminals within the province of Alberta.

209 British Columbia Ministry of Energy, Mines and Petroleum Resources

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/BC

SOURCE

Facilities Listing

AVAILABLE FROM

Ministry of Energy, Mines and Petroleum Resources
Room 133, Parliament Buildings
Victoria, British Columbia
Canada V8V 1X4

ABSTRACT

Provides government assigned codes for facilities within the province of British Columbia.

210 Canadian Petroleum Association

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/CP

SOURCE

Electronic Data Interchange for Crude Oil Movements Manual

AVAILABLE FROM

Canadian Petroleum Association
3800, 150 - Sixth Avenue S.W.,
Calgary, Alberta
Canada T2P 3Y7

ABSTRACT

Provides COMS User Group assigned codes for facilities not covered by the provincial regulatory bodies.

211 Manitoba Department of Mines and Resources

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/MD

SOURCE

Facility Codes Listing

AVAILABLE FROM

Manitoba Energy and Mines
555 - 330 Graham Avenue,
Winnipeg, Manitoba
Canada R3C 4E3

ABSTRACT

Provides government assigned codes for facilities within the province of Manitoba.

212 Saskatchewan Department of Energy, Mines and Resources

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/SD

SOURCE

Facility Master Report

AVAILABLE FROM

Department of Energy and Mines
1914 Hamilton Street,
Regina, Saskatchewan
Canada S4P 4V4

ABSTRACT

Provides government assigned codes for facilities within the province of Saskatchewan.

213 National Insurance Crime Bureau (NICB)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/NA

SOURCE

Vehicle Make-Model-Style Code List

AVAILABLE FROM

National Insurance Crime Bureau (NICB)
10330 South Roberts Road
Palos Hills, IL 60465

ABSTRACT

Code lists specifying the make and model and style of vehicles, including automobiles, trucks, motorcycles, trailers, farm equipment, and construction equipment.

214 Coverage Code List

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/D7 1270/CV

SOURCE

Coverage Code List

AVAILABLE FROM

Data Interchange Standards Association (DISA)
Suite 200
1800 Diagonal Road
Alexandria, VA 22314

ABSTRACT

Codes identifying the insurance coverage.

215 Automotive Industry Action Group (AIAG)

SIMPLE DATA ELEMENT/CODE REFERENCES:

1225/- 1226/- 1227/- 1229/- 1231/-

SOURCE

Industry Standard Database for Data Elements

AVAILABLE FROM

Automotive Industry Action Group (AIAG)
Suite 200
26200 Lahser Road
Southfield, MI 48034

ABSTRACT

Database listings of automotive and heavy truck industry codes for various data elements.

218 Foreign Trade Zones

SIMPLE DATA ELEMENT/CODE REFERENCES:

309/FT

SOURCE

Foreign Trade Zones Code List

AVAILABLE FROM

National Association of Foreign Trade Zones
1825 Eye Street, N.W.
Washington, D.C. 20006

ABSTRACT

This publication provides a list of the Foreign Trade Zone Codes furnished by the National Association of Foreign Trade Zones.

219 Air Transport Association Specification 2000 Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/IW 235/IW 235/PP 559/TA

SOURCE

Air Transport Association (ATA) Spec 2000 Main Document and Data Dictionary

AVAILABLE FROM

Air Transport Association of America
Publications Unit
1301 Pennsylvania Avenue, N.W.
Suite 1100
Washington, DC 20004-1707

ABSTRACT

An airline industry specification for material management information related to the procurement of aircraft parts. Contains a number of ATA code lists, including: Interchangeability Codes, Proprietary Rights Codes, and Industry Packaging Codes.

220 Business Economic Area (BEA) Region Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

309/BE

SOURCE

Economic Area Definitions

AVAILABLE FROM

United States Department of Commerce
Bureau of Economic Analysis (BEA)
Washington, DC 20230

ABSTRACT

Code defining specific geographic locations for the purpose of economic analysis.

221 Metropolitan Statistical Area (MSA) Region Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

309/MS

SOURCE

Metropolitan Sampling Area Region Database

AVAILABLE FROM

United States Department of Commerce
Office of Management and Budget (OMB)
Washington, DC 20036

ABSTRACT

Code defining specific geographic locations for the purpose of demographic sampling.

222 Agency Company Organization for Research and Development (ACORD)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/AD

SOURCE

Service Characteristics Code List

AVAILABLE FROM

Agency Company Organization for Research and Development (ACORD)
1 North Broadway
White Plains, NY 10601

ABSTRACT

Codes identifying service characteristics. These codes provide additional information associated with a service that was provided.

223 Property and Casualty Service Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/PH

SOURCE

Property and Casualty Service Code List

AVAILABLE FROM

Data Interchange Standards Association (DISA)
Suite 200
1800 Diagonal Road
Alexandria, VA 22314

ABSTRACT

Codes identifying the service provided.

224 Defense Logistics Agency Manual 8000.3

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/BB	1270/BS	1270/KA	1270/KB	1270/KC
1270/KD	1270/KE	1270/KF	1270/LA	1270/LB
1270/LP	1270/LQ	1270/MI	1270/QS	1270/SC
1270/SS				

SOURCE

Management of Contract Administration System Users Manual
for Contract Administration
Part 3, Program and Technical Support
Chapter 1, Contractor Profile System

AVAILABLE FROM

Defense Logistics Agency
DCMC, AQC-BD
Cameron Station
Alexandria, VA 22304-6100

ABSTRACT

The training manual for the Contractor Profile System providing
the user with information necessary to operate the system.

225 American Furniture Manufacturers Association

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/FI

SOURCE

Furniture Industry Code Tables

AVAILABLE FROM

American Furniture Manufacturers Association
P.O. Box HP-7
High Point, NC 27261

ABSTRACT

An industry-maintained series of code lists that describe product
characteristics for the furniture industry.

228 U.S. Government License Type

SIMPLE DATA ELEMENT/CODE REFERENCES:

1306/-

SOURCE

U.S. Government License Type Code List

AVAILABLE FROM

U.S. Department of Commerce
U.S. Bureau of the Census
Foreign Trade Division
Automated Data Reporting Branch
Washington, D.C. 20233

ABSTRACT

A code list containing the types of U.S. government licenses in
existence.

240 National Drug Code by Format

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/N1 235/N2 235/N3 235/N4 1270/NDC

SOURCE

Drug Establishment Registration and Listing Instruction Booklet

AVAILABLE FROM

Federal Drug Listing Branch HFN-315
5600 Fishers Lane
Rockville, MD 20857

ABSTRACT

Publication includes manufacturing and labeling information as
well as drug packaging sizes.

242 Textile Apparel Linkage Council

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/TC

SOURCE

TALC Voluntary Standards Manual

AVAILABLE FROM

American Apparel Manufacturers Association
2500 Wilson Boulevard, Suite 301
Arlington, VA 22201

ABSTRACT

This manual lists the suggested codes to be used in the textile
industry.

243 Labeler Identification Code (LIC)

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/LI

SOURCE

Code Assigned by Health Industry Business Communications
Council (HIBCC)

AVAILABLE FROM

Health Industry Business Communications Council
5110 North 40th Street
Phoenix, AZ 85018

ABSTRACT

The LIC is a coding system developed and administered by HIBCC, which assigns a unique code to the manufacturer or labeler of a product. The LIC is used in conjunction with a product code to then uniquely identify the product and manufacturer within a bar coding scheme.

244 Line of Business**SIMPLE DATA ELEMENT/CODE REFERENCES:**

128/TV 235/TV 1136/24 1270/LN

SOURCE

Line of Business

AVAILABLE FROM

Data Interchange Standards Association (DISA)
Suite 200
1800 Diagonal Road
Alexandria, VA 22314

ABSTRACT

Codes identifying the nature of insurance coverage for property and casualty insurance.

245 National Association of Insurance Commissioners (NAIC) Code**SIMPLE DATA ELEMENT/CODE REFERENCES:**

128/NF

SOURCE

National Association of Insurance Commissioners Company Code List Manual

AVAILABLE FROM

National Association of Insurance Commission
Publications Department
12th Street, Suite 1100
Kansas City, MO 64105-1925

ABSTRACT

Codes that uniquely identify each insurance company.

246 Policy Type**SIMPLE DATA ELEMENT/CODE REFERENCES:**

128/TY

SOURCE

Policy Type Code Lists

AVAILABLE FROM

Data Interchange Standards Association (DISA)
Suite 200
1800 Diagonal Road
Alexandria, VA 22314

ABSTRACT

Codes identifying types of property and casualty insurance policies.

247 ABCD Convention for Electronic Data Interchange**SIMPLE DATA ELEMENT/CODE REFERENCES:**

559/MI

SOURCE

An ABCD Convention for Electronic Data Interchange

AVAILABLE FROM

ABCD-The Microcomputer Industry Association
7903 Mt. Woodley Place
Alexandria, VA 22306

ABSTRACT

An ABCD Convention for Electronic Data Interchange is the microcomputer industry convention for the electronic transfer of purchase order documents, an industry convention based on ASC X12.1 Purchase Order Transaction Set 850. ABCD represents microcomputer industry resellers, distributors, hardware manufacturers, and software publishers.

249 Aerospace Material Specification (AMS)**SIMPLE DATA ELEMENT/CODE REFERENCES:**

559/SA

SOURCE

Technical Report for Each AMS
(See The Aerospace Material Specifications Index)

AVAILABLE FROM

Customer Service
Society of Automotive Engineers, Inc.
400 Commonwealth Drive
Warrendale, PA 15096-0001

ABSTRACT

The AMS Index is a collection of all AMS technical reports available. Each AMS referenced in the AMS Index has its own technical report describing its specifications.

250 Unified Numbering System (UNS)**SIMPLE DATA ELEMENT/CODE REFERENCES:**

559/SA

SOURCE

Metals and Alloys in the Unified Numbering System (UNS)

AVAILABLE FROM

Customer Service
Society of Automotive Engineers, Inc.
400 Commonwealth Drive
Warrendale, PA 15096-0001

ABSTRACT

This fifth edition contains approximately 4,000 designations as well as descriptions and cross-reference specifications related to these designations. Included are cross-references by specifications to applicable UNS designations as well as an expanded reference list of some of the common trade designations (e.g. SAE, ANSI, ASTM, AMS, ASME).

251 American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/ME

SOURCE

ASME Boiler and Pressure Vessel Code
An American National Standard
Section II - Material Specifications
Part A - Ferrous Materials
Part B - Nonferrous Materials
Part C - Welding Rods, Electrodes and Filler Metals

AVAILABLE FROM

American Society of Mechanical Engineers
United Engineering Center
345 East 47th Street
New York, NY 10017

CD-ROM Format Available From:
Information Handling Service
P.O. Box 1154
15 Inverness Way East
Englewood, CO 80150

ABSTRACT

Contains material specifications for ferrous materials, nonferrous materials, welding rods, electrodes and filler metals.

252 Federal Specification

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/GS

SOURCE

Individual QQ Specification Published in Its Own Document
(See Department of Defense Index of Specifications and Standards (DODISS))

AVAILABLE FROM

Individual QQ Specifications Available From:
Navy Publication and Printing Service
700 Robbins Avenue
Philadelphia, PA 19111-5094

DODISS Available From:
Government Printing Office
Washington, D.C. 20402

ABSTRACT

DODISS is a collection of all specifications and standards. Each QQ specification referenced in the DODISS has its own publication describing its specifications.

253 Military Specification

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/DD

SOURCE

Individual Military Specification Published in Its Own Document
(See Department of Defense Index of Specifications and Standards (DODISS))

AVAILABLE FROM

Individual Military Specifications Available From:
Navy Publications and Printing Service
700 Robbins Avenue
Philadelphia, PA 19111-5094

DODISS Available From:

Government Printing Office
Washington, D.C. 20402

ABSTRACT

DODISS is a collection of all specifications and standards. Each Military specification referenced in the DODISS has its own publication describing its specifications.

254 British Standard (BS)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/IM

SOURCE

There is an Individual Document for Each British Standard (E.G. BS 1449: Part 2)

AVAILABLE FROM

British Standards Institution
2 Park Street
London W1A 2BS
England

ABSTRACT

Each British Standard has its own document describing its specification. (E.G. BS 1449 Part 2 contains specification for stainless and heat-resisting steel plate, sheet and strip).

255 American Welding Society (AWS)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/AW

SOURCE

The American Welding Society Catalog of Standards, Codes, and Recommended Practices

AVAILABLE FROM
American Welding Society
550 Northwest LeJeune Road
Miami, FL 33126

ABSTRACT
Contains specific information for each AWS specification.

256 Deutsches Institut für Normung (DIN)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/DI

SOURCE
Individual DIN Handbook for Each DIN Standard
(See Catalogue of English Translation of German Standards)

AVAILABLE FROM
American National Standards Institute
11 West 42nd Street
New York, NY 10036

ABSTRACT
The catalogue lists all currently available official English translations (about 4,580) of Deutsches Institut für Normung (DIN) standards. Each DIN handbook contains specifications for a DIN standard.

257 Japanese Industrial Standard (JIS)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/JA

SOURCE
Individual Publications for each JIS specification

AVAILABLE FROM
American National Standards Institute
11 West 42nd Street
New York, NY 10036

ABSTRACT
Each publication contains information about one JIS specification.

260 Food and Drug Administration Therapeutic Equivalence Evaluation Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/DA

SOURCE
Approved Drug Products with Therapeutic Equivalence Evaluations
11th Edition, 1991 (orange book)

AVAILABLE FROM
Government Printing Office
Superintendent of Documents
Washington, D.C. 20402-9371

ABSTRACT
This publication identifies currently marketed drug products approved on the basis of safety and effectiveness, along with therapeutic equivalence determinations for multisource products. States use the therapeutic equivalence evaluations to determine whether to add a product to its formulary of substitutable drug products in order to contain drug costs.

261 American Petroleum Institute (API)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/AP 1270/PLC 1270/PLS 1270/PPD 1270/PPP
1270/PPS 1270/PPV 1270/PRA 1270/PRC 1270/PRR
1270/PRT 1270/PWS

SOURCE
AVNET Implementation Guide
REGS Implementation Guide

AVAILABLE FROM
Order Desk
Publication Office
The American Petroleum Institute
1220 L Street, N.W.
Washington, DC 20005

ABSTRACT
These codes describe refined petroleum products.

262 Society of Automotive Engineers (SAE)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/SA

SOURCE
SAE Handbook (Four Volumes with the Same Index at the Beginning of Each Volume)

I Materials
II Parts and Components
III Engines, Fuels, Emissions, and Noise
IV On-Highway Vehicles and Off-Highway Machinery

AVAILABLE FROM
Customer Service
Society of Automotive Engineers, Inc.
400 Commonwealth Drive
Warrendale, PA 15096-0001

ABSTRACT
The SAE Handbook contains Ground Vehicle Standards.

263 National Association of Corrosion Engineers (NACE)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/CX

SOURCE

The NACE Book of Standards (Two Volumes)
I Recommended Practices
II Test Methods and Material Requirements

AVAILABLE FROM

National Association of Corrosion Engineers (NACE)
P.O. 218340
Houston, TX 77218

ABSTRACT

The Recommended Practices volume contains information on how to prevent different types of corrosion. The Test Methods and Material Requirements volume contains the test specifications of materials and coatings to verify these meet the anti-corrosion specifications.

264 Escrow Status

SIMPLE DATA ELEMENT/CODE REFERENCES:

750/EC

SOURCE

Escrow Code List

AVAILABLE FROM

Data Interchange Standards Association (DISA)
Suite 200
1800 Diagonal Road
Alexandria, VA 22314

ABSTRACT

Codes identifying the escrow status of a mortgage loan.

265 Health Care Financing Administration National Standard Format Podiatry Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/A9 1270/BL 1270/BM

SOURCE

Electronic Media Claims National Standard Format

AVAILABLE FROM

Health Care Financing Administration
Bureau of Programs Operations OPOP, DCPR
Chief, Electronic Claims Processing Branch
G-D-7 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

ABSTRACT

A variety of codes describing Podiatry Class Findings and systemic conditions.

266 Type and Cause Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/JM 1280/JM

SOURCE

Reporting of Transportation Discrepancies in Shipments Army Regulation 55-38, NAVSUP Instruction 4610.33C, Air Force Regulation 75-18, Marine Corps Order P4610.19D, Defense Logistics Agency Regulation 4500.15.)

AVAILABLE FROM

Defense Logistics Management Standards Offices
6301 Little River Turnpike
Suite 210
Alexandria, VA 22312-3508

ABSTRACT

This publication provides a comprehensive set of policy and procedures regarding the reporting of transportation discrepancies in shipments.

269 Contractor Establishment Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/ZF

SOURCE

Contractor Establishment Code (CEC) Listing

AVAILABLE FROM

Federal Procurement Data Center
Room 5652
7th and D Streets, S.W.
Washington, DC 20407

ABSTRACT

Publication is an alphabetic code listing of government contractors and their CEC number.

270 Military Ordnance Security Risk Number

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/M6

SOURCE

Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives (DoD 5100.76-M Change 3 - Reprint November 1987)

AVAILABLE FROM

National Technical Service
5285 Port Royal Road
Springfield, VA 22161

ABSTRACT

This manual prescribes standards and procedures regarding the physical security of sensitive conventional arms, ammunition, and explosives in the custody of the Department of Defense.

276 Test Results Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/LR

SOURCE

Test Results Code Lists

AVAILABLE FROM

Data Interchange Standards Association (DISA)
Suite 200
1800 Diagonal Road
Alexandria, VA 22314

ABSTRACT

Code lists maintained by DISA for use by the insurance industry in processing EDI transactions.

277 Kit Specimen Type Code**SIMPLE DATA ELEMENT/CODE REFERENCES:**

1136/20 1415/-

SOURCE

Kit Specimen Type Code Lists

AVAILABLE FROM

Data Interchange Standards Association (DISA)
Suite 200
1800 Diagonal Road
Alexandria, VA 22314

ABSTRACT

Code lists maintained by DISA for use by the insurance industry in processing EDI transactions.

278 Laboratory Results ID Code**SIMPLE DATA ELEMENT/CODE REFERENCES:**

1136/23 1270/LT

SOURCE

Laboratory Results ID Code Lists

AVAILABLE FROM

Data Interchange Standards Association (DISA)
Suite 200
1800 Diagonal Road
Alexandria, VA 22314

ABSTRACT

Code lists maintained by DISA for use by the insurance industry in processing EDI transactions.

279 Laboratory Test Condition Code**SIMPLE DATA ELEMENT/CODE REFERENCES:**

235/LC 1136/21 1270/LC

SOURCE

Laboratory Test Condition Code Lists

AVAILABLE FROM

Data Interchange Standards Association (DISA)
Suite 200
1800 Diagonal Road
Alexandria, VA 22314

ABSTRACT

Code lists maintained by DISA for use by the insurance industry in processing EDI transactions.

280 MIB Company Codes**SIMPLE DATA ELEMENT/CODE REFERENCES:**

66/MB

SOURCE

MIB Company Code Lists

AVAILABLE FROM

MIB, Inc.
160 University Avenue
Westwood, MA 02090

ABSTRACT

List contains company codes used by life insurance companies and medical labs to track test results and medical history of applicants.

282 Federal Jurisdiction**SIMPLE DATA ELEMENT/CODE REFERENCES:**

66/FJ

SOURCE

Federal Jurisdiction List

AVAILABLE FROM

International Association of Industrial Accident Boards & Commissions
1575 Aviation Center Parkway, Suite 512
Daytona Beach, FL 32114

ABSTRACT

A list of jurisdictions, created by federal statute, under which workers compensation claims are processed.

287 American Industrial Hygiene Association (AIHA)**SIMPLE DATA ELEMENT/CODE REFERENCES:**

559/AH

SOURCE

Workplace Environmental Exposure Level Guides (WEELs)

AVAILABLE FROM

American Industrial Hygiene Association
Attn: Publications
P.O. Box 901010
Cleveland, OH 44190

ABSTRACT

The completed WEEL guides summarize the available toxicology and human experience information on levels of exposures to certain chemical agents. Tables include the time-weighted and ceiling values for each agent.

288 Environment and Safety Data Exchange (ESDX)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/ES

SOURCE

Environment and Safety Data Format Guidelines

AVAILABLE FROM

Environment and Safety Data Exchange
Attn: Publications
P.O. Box 591
Palo Alto, CA 94302-0591

ABSTRACT

A guide to cross-industry data formats for exchanging environmental and safety data across regulatory jurisdictions and industry boundaries. Concise, aligned code table values for managing environmental and hazardous material regulatory information in computer databases. ESDX develops and maintains only those code table values that, for whatever reason, are either missing from, or are ambiguously stated in, published code tables from other private code reference sources or government agencies.

289 Workplace Hazardous Materials Information System (WHMIS)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/WH

SOURCE

WHMIS Core Manual

AVAILABLE FROM

Workers Compensation Board
Attn: Publications
6951 Westminster Highway
Richmond, British Columbia V7C 1C6
Canada

ABSTRACT

A resource manual for the application and implementation of the Canadian Federal Hazardous Products Act using the rules and components of WHMIS. The manual includes topic and subtopic requirements, exposure limits, and ingredient disclosure lists.

290 Loss Description Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

1271/-

SOURCE

Loss Description Code List

AVAILABLE FROM

Data Interchange Standards Association (DISA)
Suite 200
1800 Diagonal Road
Alexandria, VA 22314

ABSTRACT

Codes describing the loss.

291 Cause of Loss Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

1271/-

SOURCE

Cause of Loss Code List

AVAILABLE FROM

Data Interchange Standards Association (DISA)
Suite 200
1800 Diagonal Road
Alexandria, VA 22314

ABSTRACT

Codes indicating the approximate cause of loss.

292 Textile Distributors Association, Inc.

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/TB

SOURCE

Textile Distributors Association, Inc. Care Labeling

AVAILABLE FROM

Textile Distributors Association, Inc.
45 West 36th Street
New York, NY 10018

ABSTRACT

Document contains two tables of care label codes.

293 GAS*FLOW Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/AP 235/IP

SOURCE

PIDX GAS*FLOW Implementation Guide for EDI

AVAILABLE FROM

American Petroleum Institute
Order Desk - Publications Department
1220 L Street, N.W.
Washington, D.C. 20005

ABSTRACT

The Petroleum Industry Data Exchange GAS*FLOW Implementation Guide provides conventions for the use of the X12 standards to electronically administer the transportation and marketing of natural gas from production to payment. The GAS*FLOW Implementation Guide includes the following industry code lists: Invoice Posting Codes and GAS*FLOW Charge Codes.

294 Advertising Industry

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/AE

SOURCE

Advertising Industry EDI Group

AVAILABLE FROM

NBC
30 Rockefeller Plaza
New York, NY 10112

ABSTRACT

This publication contains various codes specific to the advertising industry used for billing and other types of transactions.

296 University Student Information System (USIS) Field of Study Classification

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/CC 105/26

SOURCE

University Student Information System (USIS) Field of Study Classification

AVAILABLE FROM

Postsecondary Education Section
Education, Culture and Tourism Division
Statistics Canada
Ottawa K1A OT6
Canada

ABSTRACT

This document gives the coding structure and classification used by postsecondary educational institutions in Canada to report a student's major field of study or specialization to the Statistics Canada governmental agency. The format of the classification is N.NN.NN where N represents an integer. The integer before the first "." indicates the major classification and the remaining integers show a further breakdown within the broad category.

299 Manual Class Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/MC

SOURCE

Classification Codes and Statistical Codes for Workers Compensation and Employers Liability Insurance

AVAILABLE FROM

National Council on Compensation Insurance
750 Park of Commerce Drive
Boca Raton, FL 33487

ABSTRACT

The intent of this reference publication is to provide the code number and corresponding phraseology for each classification code and statistical code including state special codes.

300 University Student Information System (USIS) Institution Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/CS 105/26

SOURCE

University Student Information System (USIS) Institution Codes

AVAILABLE FROM

Postsecondary Education Section
Education, Culture and Tourism Division
Statistics Canada
Ottawa K1A OT6
Canada

ABSTRACT

This document gives the coding structure and classification used for postsecondary educational institutions in Canada. This document gives a code for each postsecondary institution that reports data on students to the Statistics Canada governmental agency.

The format of the classification is NN NN NN where the first two digits identifies the province in which the institution is located, the second set of two digits identifies an institution complex and the third set of two digits identifies registration centres and facility centres within the complex.

301 GAS*CODE

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/GC

SOURCE

Dwights EnergyData GAS*CODE

AVAILABLE FROM

Dwights EnergyData, Inc.
1560 Broadway
Suite 900
Denver, CO 80202

ABSTRACT

The GAS*CODE Common Code Database of Natural Gas Transportation Points has been established to provide transportation transfer point data frequency referenced in the natural gas industry.

302 Serials Industry Systems Advisory Committee

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/SE

SOURCE

ANSI Z39.56 - 1991

AVAILABLE FROM

Industry Systems Advisory Committee (SISAC)
160 Fifth Avenue
New York, New York 10010

ABSTRACT

Unique identifier for magazines and articles. It includes the International Standards Serial Number (ISSN), the date and an enumeration, such as volume and issue.

306 Refined Product Code**SIMPLE DATA ELEMENT/CODE REFERENCES:**

235/AK

SOURCE

ATA/API/IATA AVNET Implementation Guide for EDI

PIDX Crude Oil Settlements Implementation Guide

AVAILABLE FROM

Order Desk--Publications Department
American Petroleum Institute
1220 L Street, NW
Washington, DC 20005

ABSTRACT

The American Petroleum Institute's Petroleum Industry Data Exchange Committee maintains a comprehensive Common Product Code List for refined petroleum products. This list is widely used and is contained in several API EDI Implementation Guides, including AVNET (aviation fueling transactions) and COS (crude oil settlements).

307 National Association of Boards of Pharmacy Number**SIMPLE DATA ELEMENT/CODE REFERENCES:**

128/D3

SOURCE

National Association of Boards of Pharmacy Database and Listings

AVAILABLE FROM

National Council for Prescription Drug Programs
4201 North 24th Street, Suite 365
Phoenix, AZ 85016

ABSTRACT

A unique number assigned in the U.S. and its territories to individual clinic, hospital, chain, and independent pharmacy locations that conduct business at retail by billing third-party drug benefit payers. The National Council for Prescription Drug Programs (NCPDP) maintains this database under contract from the National Association of Boards of Pharmacy. The National Association of Boards of Pharmacy is a seven-digit numeric number with the following format SSNNNNNC, where SS=NCPDP assigned state code number, NNNN=NCPDP assigned pharmacy location number, and C=check digit calculated by algorithm from previous six digits.

308 Well Number**SIMPLE DATA ELEMENT/CODE REFERENCES:**

235/AW

SOURCE

PIDX Well Operating Data Exchange Implementation Guide for EDI

API Bulletin D12A "The API Well Number and Standard State and Country Codes Including Off-Shore Waters."

AVAILABLE FROM

Order Desk - Publications Department
American Petroleum Institute
1220 L Street, NW
Washington, DC 20005

ABSTRACT

The American Petroleum Institute developed and maintains a unique well identification numbering system for the petroleum industry. This identification scheme is widely used and is contained in several API EDI Implementation Guides, including WODEX (Well Operating Data Exchange).

309 American Trucking Associations**SIMPLE DATA ELEMENT/CODE REFERENCES:**

559/TR

SOURCE

Motor Carrier Industry Guide to EDI Implementation and Conventions

AVAILABLE FROM

Management Systems Council
American Trucking Associations
2200 Mill Road
Alexandria, VA 22314-4677

ABSTRACT

Conventions and implementation guidelines for electronic data interchange utilizing the ASC X12 standards within the motor carrier industry.

311 Domicile Type Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

309/DT

SOURCE

Domicile Type Code

AVAILABLE FROM

Council of Chief State School Officers
One Massachusetts Avenue, N.W., Suite 700
Washington, DC 20001-1431

ABSTRACT

These codes indicate the type of domicile of the student.

312 Newspaper Association of America

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/NW

SOURCE

Newspapers and Advertising Conventions and Implementation Guide

AVAILABLE FROM

Newspaper Association of America
11600 Sunrise Valley Drive
Reston, VA 22091

ABSTRACT

Codes and definitions used to exchange information between advertisers and media, primarily newspapers.

314 U.S. Department of Housing and Urban Development

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/HU

SOURCE

U.S. Department of Housing and Urban Development
Application Error Condition Codes

AVAILABLE FROM

Office of Information Policies and Systems
U.S. Department of Housing and Urban Development
451 7th St., SW.
Room 4160
Washington, DC 20410

ABSTRACT

Code list containing application error condition codes.

315 Naval Supply Systems Command Operation Procedures Manual MILSTRIP/MILSTRAP

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/KI 235/KJ 235/KK 235/KL

SOURCE

Naval Supply Systems Command Operation Procedures Manual
MILSTRIP/MILSTRAP NAVSUP Publication 437
SN# 0530-LP-187-1400

AVAILABLE FROM

National Technical Information Service
5285 Port Royal Road
Springfield, VA 22161

ABSTRACT

Implements DoD 4000.25-1-M (MILSTRIP) and DoD 4000.25-2-M (MILSTRAP) and provides codes for communicating data associated with the Military Standards Systems.

316 Federal Information Resources Management Regulation

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/H4 559/FG

SOURCE

U. S. General Services Administration Federal Information
Resources Management Regulation (FIRMR)

AVAILABLE FROM

Superintendent of Documents
P.O. Box 371954
Pittsburgh, PA 15250-7954

ABSTRACT

This document is the primary government-wide regulation for the acquisition, management and use of federal information processing resources and federal records.

320 Alcohol Beverage Industry Product Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/AL

SOURCE

Alcohol Beverage Industry Implementation Guideline for
Electronic Data Interchange

AVAILABLE FROM

National Alcohol Beverage Control Association
4216 King Street West
Alexandria, VA 22302-1507

ABSTRACT

The Alcohol Beverage Industry Implementation Guideline for Electronic Data Interchange contains implementation guidelines for electronic data interchange based on the ASC X12 Standards. The guideline also includes industry maintained code lists which provide specific product characteristics and special shipping instructions where applicable.

321 Bureau of Alcohol, Tobacco and Firearms, Department of the Treasury

SIMPLE DATA ELEMENT/CODE REFERENCES:

750/B8 750/TZ

SOURCE

Laws and Regulations under the Federal Alcohol Administration Act, Title 27, United States Code of Federal Regulations

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

ABSTRACT

This handbook outlines U.S. Government laws pertaining to the advertisement, sale and distribution of alcoholic beverages as well as containing code lists that categorize the class, type, formula content, etc. of alcoholic beverages.

323 Statistics Canada Canadian College Student Information System Course Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/CA

SOURCE

Canadian College Student Information System (CCSIS) Course Codes

AVAILABLE FROM

Postsecondary Education Section
Education, Culture and Tourism Division
Statistics Canada
Ottawa, K1A 0T6
Canada

ABSTRACT

This document gives the coding structure and classification used by Canadian colleges to report to Statistics Canada the program in which a student is registered. The format of the classification is N.NN.NN where N represents an integer. The integer before the first "." indicates the major classification and the remaining integers show a further breakdown within the broad category.

324 Statistics Canada Canadian College Student Information System Institution Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/CB

SOURCE

Canadian College Student Information System (CCSIS)
Institution Codes

AVAILABLE FROM

Postsecondary Education Section
Education, Culture and Tourism Division
Statistics Canada
Ottawa, K1A 0T6
Canada

ABSTRACT

This document gives the coding structure and classification used by Canadian colleges. There is a code for each college that reports annually to Statistics Canada. The format of the classification is A.BB.CCC where A, B, and C are integers. A identifies a region of Canada. BB identifies a province within the region. CCC identifies a college entity within A.BB.

325 Bank Administration Institute (BAI)

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/B

SOURCE

Cash Management Balance Reporting Specifications, Version 2
Technical Reference Manual

AVAILABLE FROM

Bank Administration Institute
60 Gould Center
Rolling Meadows, Illinois 60008

ABSTRACT

Contains financial transaction codes approved for use by the Bank Administration Institute.

326 Canadian Inter*EDI Financial Transaction Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/C

SOURCE

Canadian Inter*EDI Financial Transaction code list

AVAILABLE FROM

Inter*EDI Secretariat
Canadian Bankers Association
Suite 3000, Commerce Court West
199 Bay Street
Toronto, Ontario
Canada M5L 1G2

ABSTRACT

Contains financial transaction codes approved for use within the Canadian financial EDI community.

327 Society for Worldwide Interbank Financial Telecommunication (SWIFT)

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/S

SOURCE

The SWIFT User Handbook

AVAILABLE FROM

Society for Worldwide Interbank Financial Telecommunication
S.C.
Avenue Adele 1
B-1310
La Hulpe
Belgium

ABSTRACT

Contains financial transaction codes approved for use in SWIFT transactions.

328 Treasury Management Association (TMA)

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/TB 235/TE 1270/T 1270/TB 1270/TE

SOURCE

Financial Information Reporting Codes.

AVAILABLE FROM

Treasury Management Association
7315 Wisconsin Avenue 1250 West
Bethesda, Maryland 20814

ABSTRACT

Contains financial balance and transaction codes approved for use by the Treasury Management Association.

329 Department of Defense Manual 5010.12-M

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/9G 1270/FX

SOURCE

Procedures for the Acquisition and Management of Technical Data(DoD 5010.12-M)

AVAILABLE FROM

Defense Printing Service Detachment Office
ATTN: Customer Service
700 Robbins Avenue
Philadelphia, PA 19111-5094
(214) 697-2179

ABSTRACT

This manual provides policies and procedures for DoD acquisition and management of technical data. It provides directions for completing the DD Form 1423, Contract Data Requirements List (CDRL), and contains the codes and explanations of the codes used in the form.

350 Defense Logistics Management System Manual

SIMPLE DATA ELEMENT/CODE REFERENCES:

23/I 66/10 66/A2 66/M4 128/25

SIMPLE DATA ELEMENT/CODE REFERENCES:

464/-	465/-	1270/0	1270/1	1270/2
1270/3	1270/4	1270/5	1270/6	1270/7
1270/8	1270/9	1270/10	1270/11	1270/12
1270/13	1270/14	1270/15	1270/16	1270/17
1270/19	1270/20	1270/21	1270/22	1270/23
1270/24	1270/25	1270/26	1270/27	1270/28
1270/29	1270/30	1270/31	1270/32	1270/33
1270/34	1270/35	1270/36	1270/37	1270/38
1270/39	1270/40	1270/41	1270/42	1270/43
1270/44	1270/45	1270/46	1270/47	1270/48
1270/49	1270/52	1270/53	1270/54	1270/55
1270/56	1270/60	1270/61	1270/71	1270/74
1270/75	1270/78	1270/79	1270/80	1270/81
1270/82	1270/83	1270/84	1270/85	1270/87
1270/88	1270/89	1270/90	1270/91	1270/92
1270/94	1270/96	1270/97	1270/98	1270/99
1270/A1	1270/A2	1270/A9	1270/AJ	1270/AK
1270/AL	1270/BA	1270/BC	1270/BD	1270/CA
1270/CB	1270/CF	1270/CG	1270/CH	1270/DE
1270/DF	1270/DG	1270/EA	1270/EB	1270/EC
1270/ED	1270/EE	1270/EF	1270/EH	1270/EI
1270/EJ	1270/EL	1270/EM	1270/EN	1270/ET
1270/EU	1270/EV	1270/EW	1270/EX	1270/EY
1270/EZ	1270/FA	1270/FB	1270/FC	1270/FH
1270/FP	1270/GA	1270/GB	1270/GC	1270/GD
1270/GE	1270/GF	1270/GG	1270/GI	1270/GJ
1270/GK	1270/HA	1270/HB	1270/HD	1270/JN
1270/LZ	1270/NL	1270/NT	1270/RF	1270/RR
1270/SM	1270/SO	1270/UP	1270/FTA	1270/SMD
1281/-	105/10			

Adds reference to simple data element/code 1270/-.

Z 357295

SOURCE

Defense Logistics Management System Manual
Volume 1, Concepts and Standards
DoD 4000.25-M, Vol 1

AVAILABLE FROM

Defense Logistics Management Standards Office
6301 Little River Turnpike
Suite 210
Alexandria, VA 22312-3508

ABSTRACT

This publication provides a comprehensive set of concepts, general guidance and codes related to EDI processing in the Department of Defense logistics system, in ASC X12 syntax.

353 Association of American Railroads Deprescription Exception List

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/DPE 1270/DPL

SOURCE

Association of American Railroads Deprescription Distribution Lists

AVAILABLE FROM
 Railinc Corporation
 50 F Street, NW, 8th Floor
 Washington, DC 20001

ABSTRACT
 Railinc will publish and maintain all industry distribution lists for inclusion and exclusions for Rail Deprescription. These codes represent either the distribution or the exclusion list.

355 Hazardous Response Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/HRC

SOURCE
 Bureau of Explosives, No. BOE-6000

AVAILABLE FROM
 Association of American Railroads
 Bureau of Explosives
 50 F Street, NW
 Washington, DC 20001

ABSTRACT
 Hazardous response codes indicating the type of response necessary in case of emergency.

358 Association of American Railroads Standard Transportation Commodity Code Qual.

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/HZR

SOURCE
 Association of American Railroads Standard Transportation Commodity Code Master Guidelines

AVAILABLE FROM
 Association of American Railroads
 Economics and Finance Department
 50 F Street, NW
 Washington, DC 20001

ABSTRACT
 Codes for the primary and secondary descriptions for both hazardous and non-hazardous STCC numbers.

359 Treatment Codes

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/TD 1270/TC

SOURCE
 Health Care Financing Administration Treatment Codes

AVAILABLE FROM
 Health Care Financing Administration
 BPO/OMBA/DUA
 Part A Medical Review Operations Branch
 6325 Security Boulevard
 Baltimore, MD 21207

ABSTRACT
 Codes used to describe the treatments provided in a home health setting.

360 FCC Form 574 Instruction Manual

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/4R	128/4V	559/FC	1270/FI	1270/FJ
1270/FK	1270/FM	1270/FN	1270/FO	1270/FQ
1270/FR	1270/FS	1270/FT	1270/FU	1270/FV

SOURCE
 Federal Communications Commission Instructions for Completion of FCC Form 574

AVAILABLE FROM
 Federal Communications Commission
 Gettysburg, PA 17326
 (717)337-1212

ABSTRACT
 Instructions for completion of FCC Form 574, application for Private Land Mobile and General Mobile Radio Services.

361 NABER Supplemental Form 574

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/NB 1270/FL

SOURCE
 National Association of Business and Educational Radio Frequency Coordination Supplement to Form 574

AVAILABLE FROM
 NABER Coordination Services
 1501 Duke Street
 Alexandria, VA 22314-3450

ABSTRACT
 Instructions for completion of NABER Frequency Coordination Supplement to Form 574, application for Private Land Mobile and General Mobile Radio Services.

401 Petroleum Industry Data Dictionary (PIDD)

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/WE 559/AP

SOURCE
 Petroleum Industry Data Dictionary

AVAILABLE FROM

Petroleum Industry Data Exchange
American Petroleum Institute
1220 L Street, NW
Washington, DC 20005

ABSTRACT

The Petroleum Industry Data Dictionary is a working repository for standardized business terms, definitions and code lists across the oil & gas industry.

402 Materiel Quality Control Storage Standards

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/93

SOURCE

Materiel Quality Control Storage Standards, Joint Regulation
DLAR 4155.37/AR 702-18/NAVSUPINST
4410.56/AFR69-20/MCO 4450.13.

AVAILABLE FROM

Defense Logistics Agency
DASC-WP
Cameron Station
Alexandria, VA 22304-6130

ABSTRACT

Prescribes uniform policies and procedures for DoD storage standards. Contains codes related to materiel storage.

403 Railroad Commission (RRC) Record Number Listing

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/XR

SOURCE

Production Allocation Section, RRC Filing Procedures Manual

AVAILABLE FROM

Texas Railroad Commission
P.O. Box 12967
Austin, TX 78711-2967

ABSTRACT

The RRC Record Number is a temporary number assigned to a well that requires testing by the Texas Railroad Commission to assist in identifying that well in subsequent processes.

404 Automated Information System (AIS)/Electronic Commerce (EC) Interface

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/CS 1270/KG 1270/KH 1270/KI 1270/KJ
1270/KK 1270/KL 1270/RT

SOURCE

Automated Information System (AIS)/Electronic Commerce (EC) Interface

AVAILABLE FROM

Defense Logistics Agency
DLA - MMSLS
Cameron Station
Alexandria, VA 22304-6100

ABSTRACT

Policy and Procedures governing the DLA AIS/EC Interface System.

405 Storage Compatibility Group Designator

SIMPLE DATA ELEMENT/CODE REFERENCES:

208/C

SOURCE

Code of Federal Regulations, Transportation Title 49, Section 172, October 1, 1992 Version, Pages 328-329.

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

ABSTRACT

Provides storage group designators, as established by the U.S. Department of Transportation, which specify special storage provisions for Hazardous materials for the purpose of Transportation in Commerce.

406 Hazard Class or Division ID

SIMPLE DATA ELEMENT/CODE REFERENCES:

208/X

SOURCE

Code of Federal Regulations, Transportation, Title 49, Sub Chapter C, Sub Part B, Table of Hazardous Materials and Special Provisions, October 1, 1992 Version, Pages 120-238

AVAILABLE FROM

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

ABSTRACT

Provides classes and divisions for Hazardous Materials as established by the U.S. Department of Transportation for the purpose of Transportation in Commerce.

407 Occupational Injury and Illness Classification Manual

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/LB 1270/BU

SOURCE

U.S. Department of Labor

AVAILABLE FROM

Bureau of Labor Statistics
Office of Safety, Health, and Working Conditions
Room 3180
Postal Square Building
2 Massachusetts Ave., N.E.
Washington, DC 20212

ABSTRACT

The Occupational Injury and Illness Classification Manual (OI&ICM) provides a classification system for use in coding the case characteristics of injuries and illnesses in the Occupational Safety and Health (OSH) program and the Census of Fatal Occupational Injuries (CFOI) program. This manual contains the rules of selection, code descriptions, code titles, and indices, for the following code structures: Nature of Injury or Illness, Part of Body Affected, Source of Injury or Illness, Event or Exposure, and Secondary Source of Injury or Illness.

409 Internal Revenue Service Terminal Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/TC

SOURCE

Internal Revenue Service

AVAILABLE FROM

Internal Revenue Service
Chief Compliance
CP: EX: SP: E, Room 2008
1111 Constitution Avenue, N.W.
Washington, DC 20224

ABSTRACT

List of IRS (Internal Revenue Service) assigned fuel terminal codes.

410 Federal Supply Classification Catalog

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/WL

SOURCE

Federal Supply Classification Catalog
Handbook H2-2 (Numeric Listing) and
Handbook H2-3 (Alphabetic Listing)

AVAILABLE FROM

Defense Logistics Information Service
Federal Center
Battle Creek, MI 49016-3412

ABSTRACT

Cross reference listing of Federal Supply Classification classes and the names of the applicable items and commodities.

412 National Center for State Courts

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/NS	1270/I	1270/W	1270/C1	1270/C2
1270/C3	1270/J0	1270/J1	1270/J2	1270/J3
1270/J4	1270/J5	1270/J6	1270/J7	1270/J8
1270/J9				

SOURCE

National Court Electronic Standards Clearinghouse

AVAILABLE FROM

National Center for State Courts
Court Technology Program
300 Newport Avenue
Williamsburg, VA 23185

ABSTRACT

This repository provides court related code lists that are national in scope. It also provides some state code lists, and court forms and format guidelines from specific jurisdictions.

434 American Medical Association (AMA)

SIMPLE DATA ELEMENT/CODE REFERENCES:

559/AM

SOURCE

American Medical Association (AMA)

AVAILABLE FROM

American Medical Association
Division of Survey and Data Resources
515 North State Street
Chicago, IL 60610

ABSTRACT

Provides descriptions and codes for classification of Provider Specialty.

436 Product Category Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

1271/-

SOURCE

Product Category List

AVAILABLE FROM

Uniform Code Council, Inc.
8163 Old Yankee Road
Dayton, OH 45458

ABSTRACT

An industry maintained list of grocery product categories such as dairy products, vegetables, frozen dinners, fresh meat, packaged meat, etc.

437 Subject Categorization Guide for Defense Science and Technology

SIMPLE DATA ELEMENT/CODE REFERENCES:

128/WK

SOURCE

Subject Categorization Guide for Defense Science and Technology
AD-A172 650

AVAILABLE FROM

National Technical Information Services
5285 Port Royal Road
Springfield, VA 22161

ABSTRACT

This guide provides the codes which are the basis for the subject grouping of scientific and technical reports used by the Defense Technical Information Center (DTIC). It is used primarily as a standardization mechanism for defining areas of need-to-know in the distribution of information about DoD-supported technologies.

438 Diagnostic Statistical Manual of Mental Disorders (DSM IIIR) Code List

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/AP

SOURCE

Diagnostic Statistical Manual of Mental Disorders Codes

AVAILABLE FROM

American Psychiatric Press
1400 K Street, N.W.
Washington, DC 20001

ABSTRACT

This manual documents the American Psychiatric Association's codes and descriptions for classifying mental disorders.

440 World Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

235/WC

SOURCE

Common Industry Material Identification Standard

AVAILABLE FROM

Petroleum Industry Data Exchange
American Petroleum Institute
1220 L Street, NW
Washington, DC 20005

ABSTRACT

The "World Code" is a universal part number derived from the Common Industry Material Identification Standard (CIMIS). Trading partners in the petroleum and construction industries are facilitating the creation, maintenance and distribution of a standard methodology and set of tools, known as CIMIS, to enable companies to globally exchange business information through the utilization of common material descriptions and codes. The "World Codes" generated universally identify products, eliminating the need for manufacturers, suppliers, and customers to cross reference from one company's part number to another.

441 Defense Logistics Agency Manual DLAM 8000.3

SIMPLE DATA ELEMENT/CODE REFERENCES:

1270/NA	1270/NB	1270/NC	1270/ND	1270/NE
1270/NF	1270/NH	1270/NP	1270/NR	1270/NS

SOURCE

Mechanization of Contract Administration Services (MOCAS)
Users Manual for Contract Operations DLAM 8000.3

AVAILABLE FROM

Defense Contract Management Command
Cameron Station
Alexandria, VA 22304-6100

ABSTRACT

This publication provides procedures and related codes for plant clearance operations.

442 Contractor Establishment Code

SIMPLE DATA ELEMENT/CODE REFERENCES:

66/ZC

SOURCE

Department of Defense Listing of Contractor Establishment Codes

AVAILABLE FROM

Defense Technical Information Center
Cameron Station
Alexandria, VA 22304-6145
Accession Number: DIOR/MN03

or

National Technical Information Service
5285 Port Royal Road
Springfield, VA 22161
Accession Number: DIOR/MN03

ABSTRACT

Contains alpha-numeric codes in the government system that identifies both domestic and foreign contractors by name and full address. Published by:

ABSTRACT

Department of Defense
Washington Headquarters Services
Directorate of Information
Operations and Reports

443 Loss Category Code**SIMPLE DATA ELEMENT/CODE REFERENCES:**

1271/-

SOURCE

Loss Category Code List

AVAILABLE FROM

Collision Industry Electronic Commerce Association (CIECA)
12325 Hannan Road, Suite 103
Romulus, MI 48174

ABSTRACT

Codes describing the type of loss.

444 Inspection Location Code**SIMPLE DATA ELEMENT/CODE REFERENCES:**

1271/-

SOURCE

Inspection Location Code List

AVAILABLE FROM

Collision Industry Electronic Commerce Association (CIECA)
12325 Hannan Road, Suite 103
Romulus, MI 48174

ABSTRACT

Codes indicating where the inspection took place.

445 Profile Code**SIMPLE DATA ELEMENT/CODE REFERENCES:**

1271/-

SOURCE

Profile Code List

AVAILABLE FROM

Collision Industry Electronic Commerce Association (CIECA)
12325 Hannan Road, Suite 103
Romulus, MI 48174

ABSTRACT

Codes indicating the types of labor, labor operations, parts,
materials, betterment and other repair related conditions.

446 Calculation Method Code**SIMPLE DATA ELEMENT/CODE REFERENCES:**

1271/-

SOURCE

Calculation Method Code List

AVAILABLE FROM

Collision Industry Electronic Commerce Association (CIECA)
12325 Hannan Road, Suite 103
Romulus, MI 48174

ABSTRACT

Codes indicating the method used to calculate materials costs.

447 Pennsylvania Courts**SIMPLE DATA ELEMENT/CODE REFERENCES:**

559/PC 1270/AR 1270/CI 1270/CJ

SOURCE

State of Pennsylvania Court Code Lists

AVAILABLE FROM

Administrative Office of the Pennsylvania Courts
Supreme Court of Pennsylvania
P.O. Box 229
Mechanicsburg, PA 17055

ABSTRACT

This repository provides court related code lists that are specific
for the state of Pennsylvania.

448 United States Courts**SIMPLE DATA ELEMENT/CODE REFERENCES:**

559/UC	1270/I	1270/W	1270/AR	1270/C1
1270/C2	1270/C3	1270/CI	1270/CJ	1270/J0
1270/J1	1270/J2	1270/J3	1270/J4	1270/J5
1270/J6	1270/J7	1270/J8	1270/J9	

SOURCE

Federal Court Judicial EDI Conventions and Guidelines

AVAILABLE FROM

Administrative Office of the U.S. Courts
Office of Automation and Technology
Technology Enhancement Office
Washington, DC 20544

ABSTRACT

This manual provides court related code lists that are specific
for the following court types: U.S. Bankruptcy, U.S. District, and
U.S. Circuit Court of Appeals. It includes codes for individual
identification and detailed court event qualifiers.

449 Association of American Railroads (AAR) Railway Accounting Rules**SIMPLE DATA ELEMENT/CODE REFERENCES:**

128/2L

SOURCE

Association of American Railroads (AAR) Railway Accounting
Rules

AVAILABLE FROM

Accounting Division
Economic and Finance Department
Association of American Railways
50 F Street, N.W.
Washington, D.C. 20001

ABSTRACT

Mandatory accounting rules and forms and arbitration rules and procedures for members of the Association of American Railroads.

APPENDIX 10H

DOD LOGISTICS QUALIFIER CODES

This appendix consists of the following:

1. DoD Logistics Qualifier Code Dictionary/Directory (Qualifier Code Sequence):

A Dictionary/Directory containing all logistics qualifier code values for use with the LM/LQ loop(s) in qualifier code sequence. An asterisk (*) identifies new codes which have not been formally approved through the ANSI ASC X12 review process. The Dictionary/Directory is also available via on-line access to DoD LOGDRMS. See chapter 10, subsection 10.2.7 and appendix 10F, of this volume, for specific information regarding DoD LOGDRMS.

2. Alphabetic Index (DoD Logistics Qualifier Code Dictionary/Directory):

This portion of the Dictionary/Directory is in name sequence (ascending order alphabetically).

3. Qualifier Code Sequence Index (DoD Logistics Qualifier Code Dictionary/Directory):

This portion of the Dictionary/Directory is in code sequence (numeric codes followed by alpha codes).

4. Index of Abbreviations (DoD Logistics Qualifier Code Dictionary/Directory).

5. Key-Word Index (DoD Logistics Qualifier Code Dictionary/Directory).

**DOD LOGISTICS QUALIFIER CODE
DICTIONARY/DIRECTORY**

(QUALIFIER CODE SEQUENCE)

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *3

NAME: AIR SPECIAL HANDLING CODE

ALIAS: AIR SPECIAL HANDLING CODE

DEFINITION: A CODE THAT IDENTIFIES THE TYPE OF SPECIAL HANDLING REQUIRED BY AN ITEM TO ENSURE PROPER
TRANSPORTATION WITHOUT DAMAGE TO THE ITEM, ITS SURROUNDING OR ITS SECURITY.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING THE MILITARY
STANDARD TRANSPORTATION AND MOVEMENT PROCEDURES (MILSTAMP), INCLUDING A COMPLETE LIST OF ALL
RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

MISCELLANEOUS SPECIAL HANDLING
CODES FOR ALL ITEMS EXCEPT THOSE
WITH COMMODITY CODES 2, 3, 4, OR M

CODE

EXPLANATION

A	HAZARDOUS MATERIEL REQUIRING HAND TO HAND RECEIPT
B	WHOLE BLOOD

QUALIFIER CODE: *3

*** RELATED DATA ITEMS ***
 DATA ITEM NAME

CODE	EXPLANATION
C	SEE SPECIAL HANDLING CODES FOR ARMS, AMMUNITION AND EXPLOSIVES.
D	HAZARDOUS MATERIEL (NOT REQUIRING HAND TO HAND RECEIPT) INCLUDING ALL REGULATED ITEMS OTHER THAN SPECIAL WEAPONS AND THEIR COMPONENTS.
E	AIRCRAFT ENGINE, DRAINED AND PURGED (DD FORM 1387-2 MUST SO CERTIFY).
F	FOODSTUFFS REQUIRING NORMAL REFRIGERATION.
G	ENGINES (AIRCRAFT AND VEHICLE), NOT DRAINED OR PURGED.
H	SPECIAL WEAPONS, INCLUDING HAZARDOUS COMPONENTS.
I	IN-BOND SHIPMENT.
J	MATERIEL NORMALLY HAZARDOUS RENDERED NONHAZARDOUS FOR SHIPMENT PROCESSING.
K	MATERIEL WHICH MUST BE ACCOMPANIED BY A MILITARY COURIER AND, WHEN REQUIRED, UNDER ARMED GUARD.
L	SETS OR SYSTEMS THAT MUST MOVE TOGETHER TO THE CONSIGNEES.
M	SEE SPECIAL HANDLING CODE FOR ARMS, AMMUNITION AND EXPLOSIVES.
N	SEE SPECIAL HANDLING CODE FOR ARMS, AMMUNITION AND EXPLOSIVES.
O	NOT TO BE USED.

QUALIFIER CODE: *3

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *3

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
P	CARGO REQUIRING PROTECTION FROM FREEZING.
Q	EXTREMELY FRAGILE ITEMS INCLUDING DELICATE INSTRUMENTS.
R	REVENUE.
S	SEE SPECIAL HANDLING CODE FOR ARMS, AMMUNITION AND EXPLOSIVES.
T	CARGO REQUIRING BOTH NORMAL REFRIGERATION AND HAND TO HAND RECEIPT.
U	PERISHABLE CARGO REQUIRING REFRIGERATION ONLY.
V	VACCINE.
W	HIGHLY PERISHABLE CARGO REQUIRING SUBFREEZING REFRIGERATION ONLY.
X	HIGHLY PERISHABLE CARGO REQUIRING BOTH SUBFREEZING REFRIGERATION AND HAND TO HAND RECEIPT.
Y	PROTECTED CARGO, OTHER THAN ABOVE, INCLUDING SENSITIVE, CARGO REQUIRING HAND TO HAND RECEIPT AND/OR SECURITY PRECAUTIONS.
Z	NO SPECIAL HANDLING REQUIRED.

QUALIFIER CODE: *3

ARMS, AMMUNITION AND EXPLOSIVES
SPECIAL HANDLING CODES FOR ALL
ITEMS WITH COMMODITY CODES 2, 3, 4,
AND SENSITIVE ITEMS WITH COMMODITY

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE C. THESE SPECIAL HANDLING
 CODES IDENTIFY THE PHYSICAL
 SECURITY RISK CATEGORY CITED IN DOD
 5100.76-M.

CODE

EXPLANATION

- 1 HIGHEST SENSITIVITY, CATEGORY I: ARMS, AMMUNITION, AND EXPLOSIVES. ITEMS WITH THIS CODE ARE NOT CLASSIFIED. A. ARMS NONNUCLEAR MANPORTABLE MISSILES IN A READY TO FIRE CONFIGURATION (E.G., REDEYE, STINGER, DRAGON, JAVELIN, LIGHT ANTI-TANK WEAPON (LAW)) (66MM). SHOULDER-LAUNCHED MULTIPURPOSE ASSAULT WEAPON (SMAW). ROCKET (83MM). MT136 (AT4) ANTIARMOR LAUNCHER AND CARTRIDGE (84MM). THOUGH NOT IN A READY TO FIRE CONFIGURATION, ARE STORED OR TRANSPORTED TOGETHER.
- 2 HIGH SENSITIVITY, CATEGORY II: ARMS, AMMUNITION, AND EXPLOSIVES. ITEMS WITH THIS CODE ARE NOT CLASSIFIED. A. ARMS: LIGHT AUTOMATIC WEAPONS UP TO AND INCLUDING .50 CALIBER AND 40MM MK 19 MACHINE GUNS. B. AMMUNITION: (1) GRENADES (HAND OR RIFLE); HIGH EXPLOSIVE AND WHITE PHOSPHORUS. (2) MINES: ANTI-TANK OR LESS EACH). (3) WARHEADS: HIGH EXPLOSIVE ROUNDS FOR MISSILES OR ROCKETS OTHER THAN CATEGORY I (UNPACKED WEIGHT OF 50 POUNDS OR LESS EACH). (4) EXPLOSIVES: USED IN DEMOLITION OPERATIONS (E.G., C-4, DYNAMITE, AND TNT WITH UNPACKED WEIGHT OF 100 POUNDS OR LESS). (5) THE BINARY INTERMEDIATES "BF" AND "QL" WHEN STORED SEPARATELY FROM EACH OTHER AND FROM THE BINARY CHEMICAL MUNITION BODIES IN WHICH THEY ARE INTENDED TO BE EMPLOYED (SEE DOD DIRECTIVE 5210.65) FOR SECURITY REQUIREMENTS FOR OTHER CHEMICAL AGENTS).
- 3 MODERATE SENSITIVITY, CATEGORY III: ARMS, AMMUNITION AND EXPLOSIVES. ITEMS WITH THIS CODE ARE NOT CLASSIFIED. A. ARMS: (1) LAUNCH TUBE AND GRIPSTOCK FOR STINGER MISSILE. (2) LAUNCH TUBE, SIGHT ASSEMBLY, AND GRIPSTOCK FOR REDEYE MISSILES. (3) TRACKER FOR DRAGON MISSILES. (4) MORTAR TUBES UP TO AND INCLUDING 81MM. (5) GRENADES LAUNCHERS. (6) ROCKET AND MISSILE LAUNCHERS (UNPACKED WEIGHT OF 100 POUNDS OR LESS). (7) FLAME THROWERS. (8) LAUNCHER OR MISSILE GUIDANCE SET OR OPTICAL SIGHT FOR THE TUBE-LAUNCHED OPTICALLY TRACKED WEAPON (TOW) AND QUALIFIER CODE: *3

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *3

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

HYDRA-70. B. AMMUNITION: (1) AMMUNITION, 50 CALIBER AND LARGER, WITH EXPLOSIVE FILLED PROJECTILE (UNPACKED WEIGHT OF 100 POUNDS OR LESS EACH). (2) GRENADES, (INCENDIARY) AND FUSES FOR HIGH EXPLOSIVE GRENADES. C. EXPLOSIVES: (1) BLASTING CAPS. (2) SUPPLEMENTARY CHARGES. (3) BULK EXPLOSIVES. (4) DETONATING CORD. (5) WARHEADS FOR SENSITIVE MISSILES AND ROCKETS WEIGHING MORE THAN 50 POUNDS BUT LESS THAN 100 POUNDS EACH.

4

LOW SENSITIVITY, CATEGORY IV: ARMS, AMMUNITION, AND EXPLOSIVES. ITEMS WITH THIS CODE ARE NOT CLASSIFIED. A. ARMS: (1) SHOULDER FIRED WEAPONS (OTHER THAN GRENADE LAUNCHERS), NOT FULLY AUTOMATIC. (2) HANDGUNS. (3) RECOILLESS RIFLES UP TO AND INCLUDING 106MM. B. AMMUNITION: (1) AMMUNITION WITH NONEXPLOSIVE PROJECTILE (UNPACKED WEIGHT OF 100 POUNDS OR LESS EACH). (2) AMMUNITION FOR ARMS IN CATEGORIES II, III, OR IV AND NOT OTHERWISE LISTED. (3) FUSES OTHER THAN FOR HIGH EXPLOSIVE GRENADES. (4) GRENADES (ILLUMINATION, SMOKE AND RIOT CONTROL AGENT FOR TEARGAS (CS)). C. CHEMICAL ITEMS: (1) INCENDIARY DESTROYERS. (2) RIOT CONTROL AGENTS (100 POUND PACKAGES OR LESS. (3) EXPLOSIVE COMPOUNDS OF SENSITIVE MISSILES AND ROCKETS (EXCEPT WARHEADS). (4) WARHEADS FOR PRECISION GUIDED MUNITIONS (PGM) WEIGHING MORE THAN 50 POUNDS (UNPACKED WEIGHT). (5) AMMUNITION FOR WEAPONS IN CATEGORIES II, III, OR IV AND NOT OTHERWISE CATEGORIZED.

5

HIGHEST SENSITIVITY, CATEGORY I: ARMS, AMMUNITION, AND EXPLOSIVES WITH A SECURITY CLASSIFICATION OF SECRET.

6

HIGHEST SENSITIVITY, CATEGORY I: ARMS, AMMUNITION, AND EXPLOSIVES WITH A SECURITY CLASSIFICATION OF CONFIDENTIAL.

8

HIGH SENSITIVITY, CATEGORY II: ARMS, AMMUNITION, AND EXPLOSIVES WITH A SECURITY CLASSIFICATION OF CONFIDENTIAL.

C

MATERIEL CLASSIFIED AS "CONFIDENTIAL," BUT WHICH DOES NOT MEET CODE 6 OR 8 CRITERIA.

QUALIFIER CODE: *3

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *3

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
M	NONCONTROLLED MUNITIONS EXCLUDED FROM CATEGORIES 1 THROUGH 4 ABOVE AND WHICH, ALTHOUGH REFLECTED AS PILFERABLE ON THE SHIPMENT RELEASE DOCUMENT, DO NOT REQUIRE PROTECTION OTHER THAN THAT PROVIDED BASED ON THE CLASS/DEGREE AND HAZARD/EXPLOSIVE. IF NONE OF THOSE CHARACTERISTICS ARE PRESENT, PROTECTION IS THE SAME AS THAT PROVIDED OTHER PILFERABLE ITEMS.
N	NONSENSITIVE WEAPON EXCLUDED FROM THE ABOVE CATEGORIES AND WHICH, ALTHOUGH REFLECTED AS PILFERABLE ON THE SHIPMENT RELEASE/RECEIPT DOCUMENT (DD FORM 1348-1), DO NOT REQUIRE PROTECTION OTHER THAN NORMALLY AFFORDED ITEMS SUCH AS TV'S, RADIOS, TYPEWRITERS, HAND TOOLS, ETC.
S	MATERIEL CLASSIFIED AS SECRET BUT WHICH DOES NOT MEET CODE 5 CRITERIA.
Z	NO SPECIAL HANDLING REQUIRED (INERT COMPONENTS OF MATERIEL WITH COMMODITY CODES 2, 3, AND 4 ARE ASSIGNED THIS SPECIAL HANDLING CODE).
	MAIL SPECIAL HANDLING CODES FOR ALL ITEMS WITH COMMODITY CODE U. THE HANDLING CODE DESCRIBES THE TYPE OF MAIL SHIPMENT. THE VARIOUS TYPES OF MAIL ARE ASSIGNED APPLICABLE TRANSPORTATION PRIORITIES.
1	REGISTERED MAIL, LETTER MAIL, COMMAND POUCHES, WEAPONS SYSTEM POUCHES, CAUSALTY REPORT (CASREP) POUCHES, AND PRIORITY PARCELS.
2	MILITARY OFFICIAL MAIL (MOM) INCLUDING SECOND, THIRD, AND FOURTH CLASS MAIL PARKED MOM.
3	SPACE AVAILABLE MAIL (SAM) AND PARCEL AIR LIFT (PAL).

QUALIFIER CODE: *3

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *3

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
4	OVERSEAS DESTINED AND INTRACOMMAND SURFACE MAIL.
7	EMPTY MAIL BAGS.
9	RETROGRADE SURFACE MAIL.

QUALIFIER CODE: *3

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: WATER SPECIAL HANDLING CODE

ALIAS: WATER SPECIAL HANDLING CODE

DEFINITION: A CODE THAT IDENTIFIES THOSE ITEMS WHICH REQUIRE SPECIAL HANDLING AS A RESULT OF THEIR SIZE (OUTSIZED, ANY DIMENSION EXCEEDING 6 FEET), WEIGHT (HEAVY LIFT, ANY PIECE 10,000 POUNDS OR MORE), OR NEED FOR SECURITY (CLASSIFIED OR PROTECTED).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDSOFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING MILITARY TRANSPORTATION AND MOVEMENT PROCEDURES (MILSTAMP), INCLUDING COMPLETE LISTS OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SINGLE HANDLING CONDITION - NOT TO BE ASSIGNED

SINGLE HANDLING CONDITION - CLASSIFIED

SINGLE HANDLING CONDITION - CLASSIFIED AND PROTECTED SENSITIVE

EXPLANATION

CODE

1

2

3

QUALIFIER CODE: *4

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *4

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
SINGLE HANDLING CONDITION - PROTECTED SENSITIVE	4	
SINGLE HANDLING CONDITION - PROTECTED PILFERABLE	5	
SINGLE HANDLING CONDITION - PROTECTED CONTROLLED	6	
SINGLE HANDLING CONDITION - OTHER SECURITY REQUIREMENTS	7	
SINGLE HANDLING CONDITION - UNASSIGNED	8	
SINGLE HANDLING CONDITION - NO SPECIAL HANDLING EXCEPT I, R OR Z	9	
MULTIPLE HANDLING CONDITION - HEAVY LIFT - CLASSIFIED	B	
MULTIPLE HANDLING CONDITION - HEAVY LIFT - CLASSIFIED AND PROTECTED SENSITIVE	C	
MULTIPLE HANDLING CONDITION - HEAVY LIFT - PROTECTED SENSITIVE	D	
MULTIPLE HANDLING CONDITION - HEAVY LIFT - PROTECTED PILFERABLE	E	
MULTIPLE HANDLING CONDITION - HEAVY LIFT - PROTECTED CONTROLLED	F	
MULTIPLE HANDLING CONDITION - HEAVY LIFT - OTHER SECURITY REQUIREMENTS	G	
MULTIPLE HANDLING CONDITION - HEAVY LIFT - UNASSIGNED	H	
MULTIPLE HANDLING CONDITION - HEAVY LIFT - NO SPECIAL HANDLING EXCEPT I, R OR Z	I	
MULTIPLE HANDLING CONDITION -		

QUALIFIER CODE: *4

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *4

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

OUTSIZE DIMENSION - CLASSIFIED	K
MULTIPLE HANDLING CONDITION - OUTSIZE DIMENSION - CLASSIFIED AND PROTECTED SENSITIVE	L
MULTIPLE HANDLING CONDITION - OUTSIZE DIMENSION - PROTECTED SENSITIVE	M
MULTIPLE HANDLING CONDITION - OUTSIZE DIMENSION - PROTECTED PILFERABLE	N
MULTIPLE HANDLING CONDITION - OUTSIZE DIMENSION - PROTECTED CONTROLLED	O
MULTIPLE HANDLING CONDITION - OUTSIZE DIMENSION - OTHER SECURITY REQUIREMENTS	P
MULTIPLE HANDLING CONDITION - OUTSIZE DIMENSION - UNASSIGNED	Q
MULTIPLE HANDLING CONDITION - OUTSIZE DIMENSION - NO SPECIAL HANDLING EXCEPT I, R OR Z	R
MULTIPLE HANDLING CONDITION - HEAVY LIFT AND OUTSIZE DIMENSION - CLASSIFIED	S
MULTIPLE HANDLING CONDITION - HEAVY LIFT AND OUTSIZE DIMENSION - CLASSIFIED AND PROTECTED SENSITIVE	T
MULTIPLE HANDLING CONDITION - HEAVY LIFT AND OUTSIZE DIMENSION - PROTECTED SENSITIVE	U
MULTIPLE HANDLING CONDITION - HEAVY LIFT AND OUTSIZE DIMENSION - PROTECTED PILFERABLE	V

QUALIFIER CODE: *4

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *4

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

MULTIPLE HANDLING CONDITION - HEAVY
LIFT AND OUTSIZE DIMENSION -
PROTECTED CONTROLLED
MULTIPLE HANDLING CONDITION - HEAVY
LIFT AND OUTSIZE DIMENSION - OTHER
SECURITY REQUIREMENTS
MULTIPLE HANDLING CONDITION - HEAVY
LIFT AND OUTSIZE DIMENSION -
UNASSIGNED
MULTIPLE HANDLING CONDITION - HEAVY
LIFT AND OUTSIZE DIMENSION - NO
SPECIAL HANDLING EXCEPT I, R OR Z

W

X

Y

Z

QUALIFIER CODE: *4

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *5

NAME: FUND CODE

ALIAS: FUND, MILITARY STANDARD BILLING SYSTEM

DEFINITION: DESIGNATION OF THE BILLING METHOD (INTERFUND OR NON INTERFUND) AND THE FUND ACCOUNT TO BE CHARGED
(DISBURSED) OR CREDITED (REFUND)

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: DATA ITEMS FOR THIS DATA ELEMENT ARE FOUND IN DOD 4000.25-7-M-S-1 (SUPPLEMENT 1 TO MILSBILLS)

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 002 MAX: 002

QUALIFIER CODE: *5

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *6

NAME: SIGNAL CODE

ALIAS: SIGNAL CODE, DEFENSE LOGISTICS STANDARD SYSTEMS

DEFINITION: A CODE DESIGNATION WHICH IDENTIFIES THE INTENDED CONSIGNEE AND ACTIVITY TO RECEIVE AND EFFECT BILL PAYMENT.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

FOR SHIPMENTS TO/FROM THE ACTIVITY
IN RECORD POSITIONS 30-35, USE THE
FOLLOWING:

CODE EXPLANATION

A BILL/CREDIT TO THE ACTIVITY IN RECORD POSITIONS 30-35.
B BILL/CREDIT TO THE ACTIVITY IN RECORD POSITIONS 45-50.

QUALIFIER CODE: *6

*** RELATED DATA ITEMS ***
 DATA ITEM NAME

CODE	EXPLANATION
C	BILL/CREDIT TO THE ACTIVITY IN RECORD POSITION 52.
D	NO BILLING/CREDIT REQUIRED - FREE ISSUE. (NOT TO BE USED BY DOD ACTIVITIES WHEN SUBMITTING REQUISITIONS ON GENERAL SERVICES ADMINISTRATION (GSA)).
J	BILL/CREDIT TO THE ACTIVITY IN RECORD POSITIONS 30-35.
K	BILL/CREDIT TO THE ACTIVITY IN RECORD POSITIONS 45-50.
L	BILL/CREDIT TO THE ACTIVITY IN RECORD POSITION 52.
M	NO BILLING/CREDIT REQUIRED - FREE ISSUE. (NOT TO BE USED BY DOD ACTIVITIES WHEN SUBMITTING REQUISITIONS ON GENERAL SERVICES ADMINISTRATION (GSA)).
W	(FOR INTRA-SERVICE USE ONLY).
X	(FOR INTRA-SERVICE USE ONLY).

QUALIFIER CODE: *6

FOR SHIPMENTS TO/FROM THE ACTIVITY
 IN RECORD POSITIONS 45-50, USE THE
 FOLLOWING:

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *7

NAME: MEDIA AND STATUS CODE

ALIAS: MEDIA AND STATUS CODE

DEFINITION: AN INDICATION AS TO THE TYPE OF SUPPLY STATUS TO BE FURNISHED, THE RECIPIENT(S) OF STATUS AND THE COMMUNICATIONS METHOD BY WHICH DATA IS TO BE TRANSMITTED.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

A SERIES DOCUMENTS

100% SUPPLY AND SHIPMENT STATUS TO REQUISITIONER

CODE

A

100% SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER ON GENERAL SERVICES ADMINISTRATION (GSA) MAILER, GSA FORM 10050.

100% SUPPLY STATUS TO REQUISITIONER

B

100% SUPPLY STATUS TO REQUISITIONER IN RECORD POSITIONS 30-35 BY DATA PATTERN (AUTODIN).

QUALIFIER CODE: *7

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *7

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
100% SUPPLY STATUS TO REQUISITIONER	C	100% SUPPLY STATUS TO REQUISITIONER IN RECORD POSITIONS 30-35 BY READABLE DOCUMENT (MAILED).
100% SUPPLY STATUS TO SUPPLEMENTARY ADDRESS	D	100% SUPPLY STATUS TO SUPPLEMENTARY ADDRESS IN RECORD POSITIONS 45-50 BY DATA PATTERN (AUTODIN).
100% SUPPLY STATUS TO SUPPLEMENTARY ADDRESS	E	100% SUPPLY STATUS TO SUPPLEMENTARY ADDRESS IN RECORD POSITIONS 45-50 BY READABLE DOCUMENT (MAILED).
100% SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER	F	100% SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER AND SUPPLEMENTARY ADDRESS BY DATA PATTERN (AUTODIN).
100% SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER AND SUPPLEMENTARY ADDRESS	G	100% SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER AND SUPPLEMENTARY ADDRESS ON A GSA MAILER, GSA FORM 10050.
100% SUPPLY AND SHIPMENT STATUS TO SUPPLEMENTARY ADDRESS	H	100% SUPPLY STATUS AND SHIPMENT STATUS TO SUPPLEMENTARY ADDRESS BY GSA MAILER, GSA FORM 10050.
EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER	J	EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER BY GSA MAILER, GSA FORM 10050.
EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER	K	EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER IN RECORD POSITIONS 30-35 BY DATA PATTERN (AUTODIN).
EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS REQUISITIONER	L	EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER BY READABLE DOCUMENT (MAILED). QUALIFIER CODE: *7

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *7

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

EXCEPTION SUPPLY STATUS AND
SHIPMENT STATUS TO SUPPLEMENTARY
ADDRESS

M EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS TO
SUPPLEMENTARY ADDRESS IN RECORD POSITIONS 45-50 BY DATA
PATTERN (AUTODIN).

EXCEPTION SUPPLY STATUS AND
SHIPMENT STATUS TO SUPPLEMENTARY
ADDRESS

N EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS TO
SUPPLEMENTARY ADDRESS BY READABLE DOCUMENT (MAILED).

EXCEPTION SUPPLY STATUS AND
SHIPMENT STATUS TO REQUISITIONER
AND SUPPLEMENTARY ADDRESS

P EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS TO
REQUISITIONER AND SUPPLEMENTARY ADDRESS ON A GSA MAILER,
GSA FORM 10050.

EXCEPTION SUPPLY STATUS AND
SHIPMENT STATUS TO SUPPLEMENTARY
ADDRESS

Q EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS TO
SUPPLEMENTARY ADDRESS BY GSA MAILER, GSA FORM 10050.

100% SUPPLY STATUS AND SHIPMENT
STATUS TO REQUISITIONER

S 100% SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER IN
RECORD POSITIONS 30-35 BY DATA PATTERN (AUTODIN).

100% SUPPLY STATUS AND SHIPMENT
STATUS TO REQUISITIONER

T 100% SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER IN
RECORD POSITIONS 30-35 BY READABLE DOCUMENT (MAILED).

100% SUPPLY STATUS AND SHIPMENT
STATUS TO SUPPLEMENTARY ADDRESS

U 100% SUPPLY STATUS AND SHIPMENT STATUS TO SUPPLEMENTARY
ADDRESS IN RECORD POSITIONS 45-50 BY DATA PATTERN
(AUTODIN).

100% SUPPLY STATUS AND SHIPMENT TO

QUALIFIER CODE: *7

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: *7

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SUPPLEMENTARY ADDRESS

CODE

EXPLANATION

V

100% SUPPLY STATUS AND SHIPMENT STATUS TO SUPPLEMENTARY ADDRESS IN RECORD POSITIONS 45-50 BY READABLE DOCUMENT (MAILED).

NO STATUS TO REQUISITIONER OR SUPPLEMENTARY ADDRESS

Y

NO STATUS TO REQUISITIONER OR SUPPLEMENTARY ADDRESS. EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS BY DATA PATTERN (AUTODIN) TO THE ACTIVITY DESIGNATED BY A SIGNIFICANT ENTRY IN RECORD POSITIONS 54.

EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER AND SUPPLEMENTARY ADDRESS

Z

EXCEPTION SUPPLY STATUS AND SHIPMENT STATUS TO REQUISITIONER AND SUPPLEMENTARY ADDRESS BY DATA PATTERN (AUTODIN).

NO STATUS

0

NO STATUS TO REQUISITIONER OR SUPPLEMENTARY ADDRESS. 100% SUPPLY STATUS AND SHIPMENT STATUS BY DATA PATTERN (AUTODIN) TO THE ACTIVITY DESIGNATED BY A SIGNIFICANT ENTRY IN RECORD POSITIONS 54.

EXCEPTION SUPPLY STATUS TO REQUISITIONER

2

EXCEPTION SUPPLY STATUS TO REQUISITIONER IN RECORD POSITIONS 30-35 BY DATA PATTERN (AUTODIN).

EXCEPTION SUPPLY STATUS TO REQUISITIONER

3

EXCEPTION SUPPLY STATUS TO REQUISITIONER IN RECORD POSITIONS 30-35 BY READABLE DOCUMENT (MAILED).

EXCEPTION SUPPLY STATUS TO SUPPLEMENTARY ADDRESS

4

EXCEPTION SUPPLY STATUS TO SUPPLEMENTARY ADDRESS IN RECORD POSITIONS 45-50 BY DATA PATTERN (AUTODIN).

EXCEPTION SUPPLY STATUS TO SUPPLEMENTARY ADDRESS

5

EXCEPTION SUPPLY STATUS TO SUPPLEMENTARY ADDRESS IN RECORD POSITIONS 45-50 BY READABLE DOCUMENT (MAILED).

QUALIFIER CODE: *7

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

100% SUPPLY STATUS

EXPLANATION

100% SUPPLY STATUS AND SHIPMENT STATUS TO ACTIVITY
INDICATED IN RECORD POSITIONS 54 BY DATA PATTERN (AUTODIN).
DO NOT PROVIDE STATUS TO ANY OTHER STATUS ELIGIBLE
RECIPIENT UNDER ANY OTHER CIRCUMSTANCES. (FOR USE ONLY BY
SECONDARY INVENTORY CONTROL POINT (SICA) ON TRANSACTIONS
FOR NONCONSUMABLE ITEMS).

CODE

8

FT - SERIES DOCUMENTS

REPLY TO RECORD POSITIONS 30-35
ACTIVITY BY DATA PATTERN (AUTODIN)

2

REPLY TO RECORD POSITIONS 30-35
ACTIVITY BY READABLE DOCUMENT
(MAILED)

3

REPLY TO RECORD POSITIONS 45-50
ACTIVITY BY DATA PATTERN (AUTODIN)

4

REPLY TO RECORD POSITIONS 45-50
ACTIVITY BY READABLE DOCUMENT
(MAILED)

5

REPLY TO RECORD POSITIONS 52
ACTIVITY BY DATA PATTERN (AUTODIN)

9

QUALIFIER CODE: *7

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

NAME: DOCUMENT IDENTIFICATION CODE

ALIAS: LOGISTICS DOCUMENT IDENTIFIER CODE

DEFINITION: A MEANS OF IDENTIFYING TRANSACTIONS IN THE DEFENSE LOGISTICS STANDARD SYSTEMS (DLSS) THAT REFLECT AN INTERCHANGE OF DATA. THE EFFECT THAT THE INTERCHANGE HAS UPON OTHER RECORDS, FILES, DATA BASES, ETC., AND/OR THE SPECIFIC RELATIONSHIP OF VARIOUS TRANSACTIONS TO EACH OTHER.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
ATTN: DLMSSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES AS WELL AS A COMPREHENSIVE LIST OF DOCUMENT IDENTIFIER CODES AFFECTING ALL ASPECTS OF LOGISTICS TRANSACTION INTERFACE REQUIREMENTS.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 003 MAX: 003

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
511 LS10 REQUISITION - FOR OVERSEAS SHIPMENT/WITH NATIONAL STOCK NUMBER (NSN)/NORTH ATLANTIC TREATY ORGANIZATION (NATO) STOCK NUMBER	A01	
511 LS10 REQUISITION - FOR OVERSEAS SHIPMENT/WITH PART NUMBER	A02	
511 LS10 REQUISITION - FOR		QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

A04

OVERSEAS SHIPMENT/WITH OTHER

511 LS10 REQUISITION - FOR
 OVERSEAS SHIPMENT/WITH EXCEPTION
 DATA

A05

511 LS10 REQUISITION - FOR
 OVERSEAS SHIPMENT/OTHERS
 DEPENDENT SCHOOLS SYSTEM
 REQUIREMENT

A07

511 LS10 REQUISITION - FOR
 DOMESTIC SHIPMENT/WITH NATIONAL
 STOCK NUMBER (NSN)/NORTH ATLANTIC
 TREATY ORGANIZATION (NATO) STOCK
 NUMBER

A0A

511 LS10 REQUISITION - FOR
 DOMESTIC SHIPMENT/WITH PART NUMBER

A0B

511 LS10 REQUISITION - FOR
 DOMESTIC SHIPMENT/WITH OTHER

A0D

511 LS10 REQUISITION - FOR
 DOMESTIC SHIPMENT/WITH EXCEPTION
 DATA

A0E

511 LS10 RECLAMATION - REQUISITION
 (DOMESTIC SHIPMENT/WITH PART
 NUMBER)

A0P

511 LS10 RECLAMATION - REQUISITION
 (DOMESTIC SHIPMENT/WITH OTHER)

A0Q

511 LS10 RECLAMATION - REQUISITION
 (DOMESTIC SHIPMENT/WITH NATIONAL
 STOCK NUMBER (NSN)/NORTH ATLANTIC
 TREATY ORGANIZATION (NATO) STOCK
 NUMBER)

A0R

511 LS10 RECLAMATION - REQUISITION
 (DOMESTIC SHIPMENT/WITH EXCEPTION
 DATA)

A0S

940 LS19 REDISTRIBUTION ORDER -

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

FOR OVERSEAS SHIPMENT/WITH NATIONAL
STOCK NUMBER (NSN)/NORTH ATLANTIC
TREATY ORGANIZATION (NATO) STOCK
NUMBER

A21

940 LS19 REDISTRIBUTION ORDER -
FOR OVERSEAS SHIPMENT/WITH PART
NUMBER

A22

940 LS19 REDISTRIBUTION ORDER -
FOR OVERSEAS SHIPMENT/WITH OTHER

A24

940 LS19 REDISTRIBUTION ORDER -
FOR OVERSEAS SHIPMENT/WITH
EXCEPTION DATA

A25

940 LS19 REDISTRIBUTION ORDER -
FOR OVERSEAS SHIPMENT/OVERSEAS
DEPENDENT SCHOOLS SYSTEM
REQUIREMENT

A27

940 LS19 REDISTRIBUTION ORDER -
FOR DOMESTIC SHIPMENT/WITH NATIONAL
STOCK NUMBER (NSN)/NORTH ATLANTIC
TREATY ORGANIZATION (NATO) STOCK
NUMBER

A2A

940 LS19 REDISTRIBUTION ORDER -
FOR DOMESTIC SHIPMENT/WITH PART
NUMBER

A2B

940 LS19 REDISTRIBUTION ORDER -
FOR DOMESTIC SHIPMENT/WITH OTHER

A2D

940 LS19 REDISTRIBUTION ORDER -
FOR DOMESTIC SHIPMENT/WITH
EXCEPTION DATA

A2E

511 LS10 PASSING ORDER - FOR
OVERSEAS SHIPMENT/WITH NATIONAL
STOCK NUMBER (NSN)/NORTH ATLANTIC
TREATY ORGANIZATION (NATO) STOCK
NUMBER

A31

511 LS10 PASSING ORDER - FOR

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

OVERSEAS SHIPMENT/WITH PART NUMBER

511 LS10 PASSING ORDER - FOR

OVERSEAS SHIPMENT/WITH OTHER

511 LS10 PASSING ORDER - FOR
OVERSEAS SHIPMENT/WITH EXCEPTION
DATA

511 LS10 PASSING ORDER - FOR
OVERSEAS SHIPMENT/OVERSEAS
DEPENDENTS SCHOOLS SYSTEM
REQUIREMENT

511 LS10 PASSING ORDER - FOR
DOMESTIC SHIPMENT/WITH NATIONAL
STOCK NUMBER (NSN)/NORTH ATLANTIC
TREATY ORGANIZATION (NATO) STOCK
NUMBER

511 LS10 PASSING ORDER - FOR
DOMESTIC SHIPMENT/WITH PART NUMBER

511 LS10 PASSING ORDER - FOR
DOMESTIC SHIPMENT/WITH OTHER

511 LS10 PASSING ORDER - FOR
DOMESTIC SHIPMENT/WITH EXCEPTION
DATA

511 LS10 REFERRAL ORDER - FOR
OVERSEAS SHIPMENT/WITH NATIONAL
STOCK NUMBER (NSN)/NORTH ATLANTIC
TREATY ORGANIZATION (NATO) STOCK
NUMBER

511 LS10 REFERRAL ORDER - FOR
OVERSEAS SHIPMENT/WITH PART NUMBER

511 LS10 REFERRAL ORDER - FOR
OVERSEAS SHIPMENT/WITH OTHER

511 LS10 REFERRAL ORDER - FOR
OVERSEAS SHIPMENT/WITH EXCEPTION
DATA

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
511 LS10 REFERRAL ORDER - FOR OVERSEAS SHIPMENT/OVERSEAS DEPENDENTS SCHOOLS SYSTEM REQUIREMENT	A47	
511 LS10 REFERRAL ORDER - FOR DOMESTIC SHIPMENT/WITH NATIONAL STOCK NUMBER (NSN)/NORTH ATLANTIC TREATY ORGANIZATION (NATO) STOCK NUMBER	A4A	
511 LS10 REFERRAL ORDER - FOR DOMESTIC SHIPMENT/WITH PART NUMBER	A4B	
511 LS10 REFERRAL ORDER - FOR DOMESTIC SHIPMENT/WITH OTHER	A4D	
511 LS10 REFERRAL ORDER - FOR DOMESTIC SHIPMENT/WITH EXCEPTION DATA	A4E	
940 LS19 MATERIEL RELEASE ORDER - FOR OVERSEAS SHIPMENT/WITH NATIONAL STOCK NUMBER (NSN)/NORTH ATLANTIC TREATY ORGANIZATION (NATO) STOCK NUMBER	A51	
940 LS19 MATERIEL RELEASE ORDER - FOR OVERSEAS SHIPMENT/WITH PART NUMBER	A52	
940 LS19 MATERIEL RELEASE ORDER - FOR OVERSEAS SHIPMENT/WITH OTHER	A54	
940 LS19 MATERIEL RELEASE ORDER - FOR OVERSEAS SHIPMENT/WITH EXCEPTION DATA	A55	
940 LS19 MATERIEL RELEASE ORDER - FOR OVERSEAS SHIPMENT/OVERSEAS DEPENDENTS SCHOOLS SYSTEM REQUIREMENT	A57	
940 LS19 MATERIEL RELEASE ORDER -		

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

FOR DOMESTIC SHIPMENT/WITH NATIONAL
STOCK NUMBER (NSN)/NORTH ATLANTIC
TREATY ORGANIZATION (NATO) STOCK
NUMBER

A5A

940 LS19 MATERIEL RELEASE ORDER -
FOR DOMESTIC SHIPMENT/WITH PART
NUMBER

A5B

940 LS19 MATERIEL RELEASE ORDER -
FOR DOMESTIC SHIPMENT/WITH OTHER

A5D

940 LS19 MATERIEL RELEASE ORDER -
FOR DOMESTIC SHIPMENT/WITH
EXCEPTION DATA

A5E

940 LS19 DISPOSAL RELEASE ORDER -
FROM INVENTORY CONTROL POINT (ICP)
TO STORAGE ACTIVITY

A5J

945 LS22 MATERIEL RELEASE DENIAL -
FOR OVERSEAS SHIPMENT/WITH NATIONAL
STOCK NUMBER (NSN)/NORTH ATLANTIC
TREATY ORGANIZATION (NATO) STOCK
NUMBER

A61

945 LS22 MATERIEL RELEASE DENIAL -
FOR OVERSEAS SHIPMENT/WITH PART
NUMBER

A62

945 LS22 MATERIEL RELEASE DENIAL -
FOR OVERSEAS SHIPMENT/WITH OTHER

A64

945 LS22 MATERIEL RELEASE DENIAL -
FOR OVERSEAS SHIPMENT/WITH
EXCEPTION DATA

A65

945 LS22 MATERIEL RELEASE DENIAL -
FOR OVERSEAS SHIPMENT/OVERSEAS
DEPENDENTS SCHOOLS SYSTEM
REQUIREMENT

A67

945 LS22 MATERIEL RELEASE DENIAL -
FOR DOMESTIC SHIPMENT/WITH NATIONAL
STOCK NUMBER (NSN)/NORTH ATLANTIC

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
TREATY ORGANIZATION (NATO) STOCK NUMBER	A6A	
945 LS22 MATERIEL RELEASE DENIAL - FOR DOMESTIC SHIPMENT/WITH PART NUMBER	A6B	
945 LS22 MATERIEL RELEASE DENIAL - FOR DOMESTIC SHIPMENT/WITH OTHER	A6D	
945 LS22 MATERIEL RELEASE DENIAL - FOR DOMESTIC SHIPMENT/WITH EXCEPTION DATA	A6E	
945 LS22 DISPOSAL RELEASE DENIAL (FROM STORAGE ACTIVITY TO INVENTORY CONTROL POINT (ICP))	A6J	
870 LS12 DIRECT DELIVERY NOTICE - SUPPLY STATUS - TO REQUISITIONER	AB1	
870 LS12 DIRECT DELIVERY NOTICE - SUPPLY STATUS - TO SUPPLEMENTARY ADDRESSEE	AB2	
870 LS12 DIRECT DELIVERY NOTICE - SUPPLY STATUS - TO ACTIVITY OTHER THAN REQUISITIONER OR SUPPLEMENTARY ADDRESSEE	AB3	
870 LS12 DIRECT DELIVERY NOTICE - SUPPLY STATUS - FROM SERVICES/AGENCIES TO DEFENSE AUTOMATIC ADDRESSING SYSTEM (DAAS) FOR DISTRIBUTION	AB8	
869 LS51 CANCELLATION - BY REQUISITIONER	AC1	
869 LS51 CANCELLATION - BY SUPPLEMENTARY ADDRESSEE	AC2	
869 LS51 CANCELLATION - BY ACTIVITY OTHER THAN REQUISITIONER OR SUPPLEMENTARY ADDRESSEE	AC3	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

869 LS51 CANCELLATION - BY
 ACTIVITY OTHER THAN REQUISITIONER
 OR SUPPLEMENTARY ADDRESSEE

AC4

AC5

940 LS19 CANCELLATION - (FROM
 INVENTORY CONTROL POINT
 (ICP)/INTEGRATED INVENTORY MANAGER
 (IMM) TO STORAGE ACTIVITY)

AC6

940 LS19 CANCELLATION - (FROM
 INVENTORY CONTROL POINT
 (ICP)/INTEGRATED MATERIEL MANAGER
 (IMM) TO STORAGE ACTIVITY) (MASS OR
 UNIVERSAL CANCELLATION REQUEST)

AC7

940 LS19 DISPOSAL RELEASE
 CANCELLATION - FROM INVENTORY
 CONTROL POINT (ICP) TO STORAGE
 ACTIVITY

ACJ

869 LS51 CANCELLATION - FROM
 INVENTORY CONTROL POINT (ICP) TO
 PROCUREMENT ACTIVITY (MASS OR
 UNIVERSAL CANCELLATION REQUEST)

ACM

869 LS51 CANCELLATION - FROM
 INVENTORY CONTROL POINT (ICP) TO
 PROCUREMENT ACTIVITY

ACP

856 LS15 FOREIGN MILITARY SALES
 (FMS) NOTICE OF AVAILABILITY
 (INITIAL KEY DOCUMENT) TO
 DESIGNATED COUNTRY
 REPRESENTATIVE/FREIGHT FORWARDER

AD1

856 LS15 FOREIGN MILITARY SALES
 (FMS) NOTICE OF AVAILABILITY
 (INITIAL DETAIL DOCUMENT) TO
 DESIGNATED COUNTRY
 REPRESENTATIVE/FREIGHT FORWARDER

AD2

856 LS15 FOREIGN MILITARY SALES

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

DATA ITEM NAME	CODE	EXPLANATION
*** RELATED DATA ITEMS ***		
(FMS) NOTICE OF AVAILABILITY (DELAY KEY DOCUMENT) TO DESIGNATED COUNTRY REPRESENTATIVE/FREIGHT FORWARDER	AD3	
856 LS15 FOREIGN MILITARY SALES (FMS) NOTICE OF AVAILABILITY (DELAY DETAIL DOCUMENT) TO DESIGNATED COUNTRY REPRESENTATIVE/FREIGHT FORWARDER	AD4	
870 LS17 FOREIGN MILITARY SALES (FMS) NOTICE OF AVAILABILITY (REPLY DOCUMENT) TO ACTIVITY ORIGINATING THE NOTICE OF AVAILABILITY	AD5	
856 LS15 FOREIGN MILITARY SALES (FMS) NOTICE OF AVAILABILITY (EXPORT RELEASE REQUIRED) TO DESIGNATED COUNTRY REPRESENTATIVE/FREIGHT FORWARDER	ADR	
870 LS12 SUPPLY STATUS - TO REQUISITIONER	AE1	
870 LS12 SUPPLY STATUS - TO SUPPLEMENTARY ADDRESSEE	AE2	
870 LS12 SUPPLY STATUS - TO ACTIVITY OTHER THAN REQUISITIONER OR SUPPLEMENTARY ADDRESSEE	AE3	
870 LS12 SUPPLY STATUS - TO ACTIVITY OTHER THAN REQUISITIONER OR SUPPLEMENTARY ADDRESSEE	AE4	
870 LS12 SUPPLY STATUS - TO ACTIVITY OTHER THAN REQUISITIONER OR SUPPLEMENTARY ADDRESSEE	AE5	
945 LS22 SUPPLY STATUS - TO INVENTORY CONTROL POINT FROM STORAGE ACTIVITY	AE6	
870 LS12 SUPPLY STATUS (TO DEFENSE		

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
AUTOMATIC ADDRESSING SYSTEM (DAAS) FROM SERVICE/AGENCY FOR DISTRIBUTION)	AE8	
870 LS12 SUPPLY STATUS - BY DEFENSE AUTOMATIC ADDRESSING SYSTEM (DAAS) TO SUBSCRIBER	AE9	
870 LS12 SUPPLY STATUS - SERVICE/COUNTRY PREPARED FOREIGN MILITARY SALES & GRANT AID REQUISITION/WITH NATIONAL STOCK NUMBER (NSN)/NORTH ATLANTIC TREATY ORGANIZATION (NATO) STOCK NUMBER	AEA	
870 LS12 SUPPLY STATUS - SERVICE/COUNTRY PREPARED FOREIGN MILITARY SALES & GRANT AID REQUISITION/WITH PART NUMBER	AEB	
870 LS12 SUPPLY STATUS - SERVICE/COUNTRY PREPARED FOREIGN MILITARY SALES & GRANT AID REQUISITION/WITH OTHER THAN STOCK NUMBER OR PART NUMBER	AED	
870 LS12 SUPPLY STATUS SERVICE/COUNTRY PREPARED FOREIGN MILITARY SALES & GRANT AID REQUISITION/WITH EXCEPTION DATA	AEE	
945 LS22 DISPOSAL SUPPLY STATUS - FROM STORAGE ACTIVITY TO INVENTORY CONTROL POINT	AEJ	
869 LS52 FOLLOW-UP - BY REQUISITIONER	AF1	
869 LS52 FOLLOW-UP - BY SUPPLEMENTARY ADDRESSEE	AF2	
869 LS52 FOLLOW-UP - BY ACTIVITY OTHER THAN REQUISITIONER OR SUPPLEMENTARY ADDRESSEE	AF3	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

869 LS52 FOLLOW-UP - BY ACTIVITY
 OTHER THAN REQUISITIONER OR
 SUPPLEMENTARY ADDRESSEE
 AF4
 869 LS52 FOLLOW-UP - BY ACTIVITY
 OTHER THAN REQUISITIONER OR
 SUPPLEMENTARY ADDRESSEE
 AF5
 940 LS19 FOLLOW-UP - FROM
 INVENTORY CONTROL POINT
 (ICP)/INTERGRATED MATERIEL MANAGER
 (IMM) TO REPORTING ACTIVITY OR
 STORAGE ACTIVITY
 AF6
 869 LS52 CUSTOMER FOLLOW-UP
 REQUEST (FOR IMPROVED ESTIMATED
 SHIPMENT DATE)
 AFC
 940 LS19 DISPOSAL SHIPMENT-RECEIPT
 CONFIRMATION FOLLOW-UP
 AFX
 940 LS19 DISPOSAL RELEASE
 FOLLOW-UP - FROM INVENTORY CONTROL
 POINT TO STORAGE ACTIVITY
 AFJ
 869 LS52 SUPPLY ASSISTANCE MESSAGE
 AFR
 940 LS19 DISPOSAL SHIPMENT
 CONFIRMATION FOLLOW-UP (IF DISPOSAL
 SHIPMENT CONFIRMATION IS NOT
 RECEIVED)
 AFZ
 945 LS22 REPLY TO CANCELLATION
 REQUEST TO INVENTORY CONTROL POINT
 FROM STORAGE ACTIVITY
 AG6
 945 LS22 REPLY TO DISPOSAL RELEASE
 CANCELLATION - FROM STORAGE
 ACTIVITY TO INVENTORY CONTROL POINT
 AGJ
 511 LS50 DOCUMENT MODIFIER - FOR
 OVERSEAS SHIPMENT/WITH NATIONAL
 STOCK NUMBER/NORTH AMERICAN TREATY
 ORGANIZATION STOCK NUMBER (PROCESS
 AS REQUISITION IF ORIGINAL NOT

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
RECEIVED)		
511 LS50 DOCUMENT MODIFIER - FOR OVERSEAS SHIPMENT/WITH PART NUMBER (PROCESS AS REQUISITION IF ORIGINAL NOT RECEIVED)	AM1	
511 LS50 DOCUMENT MODIFIER - FOR OVERSEAS SHIPMENT/WITH OTHER (PROCESS AS REQUISITION IF ORIGINAL NOT RECEIVED)	AM2	
511 LS50 DOCUMENT MODIFIER - FOR OVERSEAS SHIPMENT/WITH EXCEPTION DATA (PROCESS AS REQUISITION IF ORIGINAL NOT RECEIVED)	AM4	
511 LS50 DOCUMENT MODIFIER - FOR DOMESTIC SHIPMENT/WITH NATIONAL STOCK NUMBER (NSN)/NORTH AMERICAN TREATY ORGANIZATION (NATO) STOCK NUMBER (PROCESS AS REQUISITION IF ORIGINAL NOT RECEIVED)	AM5	
511 LS50 DOCUMENT MODIFIER - FOR DOMESTIC SHIPMENT/WITH PART NUMBER	AMA	
511 LS50 DOCUMENT MODIFIER - FOR DOMESTIC SHIPMENT/WITH OTHER (PROCESS AS REQUISITION IF ORIGINAL NOT RECEIVED)	AMB	
511 LS50 DOCUMENT MODIFIER - FOR DOMESTIC SHIPMENT/WITH EXCEPTION DATA (PROCESS AS REQUISITION IF ORIGINAL NOT RECEIVED)	AMD	
511 LS50 DOCUMENT MODIFIER (PROCESS ONLY TO CHANGE SUPPLEMENTARY ADDRESSEE AND SIGNAL FIELD FROM INVENTORY CONTROL POINT TO PROCUREMENT ACTIVITY) (PROCESS AS REQUISITION IF ORIGINAL NOT RECEIVED)	AME	
	AMF	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

511 LS50 DOCUMENT MODIFIER (CHANGE
REQUIRED TO DELIVERY DATE FIELD)
FROM INVENTORY CONTROL POINT TO
PROCUREMENT ACTIVITY) (PROCESS AS
REQUISITION IF ORIGINAL NOT
RECEIVED)

517 LS18 MATERIEL OBLIGATION
VALIDATION REQUEST - TO
REQUISITIONER

517 LS18 MATERIEL OBLIGATION
VALIDATION REQUEST - TO
SUPPLEMENTARY ADDRESSEE

517 LS18 MATERIEL OBLIGATION
VALIDATION REQUEST - TO ACTIVITY
OTHER THAN REQUISITIONER OR
SUPPLEMENTARY ADDRESSEE

517 LS18 MATERIEL OBLIGATION
VALIDATION REQUEST - TO ACTIVITY
OTHER THAN REQUISITIONER OR
SUPPLEMENTARY ADDRESSEE

517 LS18 MATERIEL OBLIGATION
VALIDATION REQUEST - TO ACTIVITY
OTHER THAN REQUISITIONER OR
SUPPLEMENTARY ADDRESSEE

517 LS18 MATERIEL OBLIGATION
VALIDATION RESPONSE - FROM
REQUISITIONER

517 LS18 MATERIEL OBLIGATION
VALIDATION RESPONSE - FROM
SUPPLEMENTARY ADDRESSEE

517 LS18 MATERIEL OBLIGATION
VALIDATION RESPONSE - FROM ACTIVITY
OTHER THAN REQUISITIONER OR
SUPPLEMENTARY ADDRESSEE

517 LS18 MATERIEL OBLIGATION
VALIDATION RESPONSE - FROM ACTIVITY

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

OTHER THAN REQUISITIONER OR
SUPPLEMENTARY ADDRESSEE

AP4

517 LS18 MATERIEL OBLIGATION
VALIDATION RESPONSE - FROM ACTIVITY
OTHER THAN REQUISITIONER OR
SUPPLEMENTARY ADDRESSEE

AP5

517 LS18 DEFENSE AUTOMATIC
ADDRESSING SYSTEM MATERIEL
OBLIGATION VALIDATION RESPONSE
TRANSACTION

AP8

517 LS18 MATERIEL OBLIGATION
VALIDATION REINSTATEMENT REQUEST

APR

517 LS18 RESPONSE TO REQUEST FOR
VERIFICATION OF EXCESSIVE QUANTITY

AQR

517 LS18 VERIFICATION OF EXCESSIVE
QUANTITY REQUISITION

AQV

945 LS22 MATERIEL RELEASE
CONFIRMATION - TO INVENTORY CONTROL
POINT FROM STORAGE ACTIVITY OR TO
INVENTORY CONTROL POINT FROM
DEFENSE AUTOMATIC ADDRESSING SYSTEM
FOR FOREIGN MILITARY SALES

ARO

945 LS22 MATERIEL RELEASE
CONFIRMATION FOR RELEASE OF
QUANTITY GREATER THAN REQUESTED
(DUE TO UNIT PACK)

ARA

945 LS22 MATERIEL RELEASE
CONFIRMATION FOR RELEASE OF
QUANTITY LESS THAN REQUESTED (DUE
TO UNIT PACK)

ARB

945 LS22 DISPOSAL RELEASE
CONFIRMATION - FROM STORAGE
ACTIVITY TO INVENTORY CONTROL POINT

ARJ

945 LS22 DISPOSAL RELEASE
CONFIRMATION - FROM STORAGE

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ACTIVITY TO INVENTORY CONTROL POINT
 FOR RELEASE OF QUANTITY GREATER
 THAN REQUESTED

ARK

945 LS22 DISPOSAL RELEASE
 CONFIRMATION - FROM STORAGE
 ACTIVITY TO INVENTORY CONTROL POINT
 FOR RELEASE OF QUANTITY LESS THAN
 QUANTITY REQUESTED

ARL

856 LS14 SHIPMENT STATUS - TO
 REQUISITIONER

AS1

856 LS14 SHIPMENT STATUS - TO
 SUPPLEMENTARY ADDRESSEE

AS2

856 LS14 SHIPMENT STATUS - TO
 ACTIVITY OTHER THAN REQUISITIONER
 OR SUPPLEMENTARY ADDRESSEE

AS3

856 LS14 SHIPMENT STATUS - TO
 ACTIVITY OTHER THAN REQUISITIONER
 OR SUPPLEMENTARY ADDRESSEE

AS4

856 LS14 SHIPMENT STATUS - TO
 ACTIVITY OTHER THAN REQUISITIONER
 OR SUPPLEMENTARY ADDRESSEE

AS5

856 LS14 SHIPMENT STATUS - TO
 DEFENSE AUTOMATIC ADDRESSING SYSTEM
 FROM SERVICE/AGENCY FOR
 DISTRIBUTION

AS8

856 LS14 SHIPMENT STATUS FOR
 UNCONFIRMED MATERIEL RELEASE ORDERS

ASH

870 LS22 DISPOSAL SHIPMENT
 CONFIRMATION - FROM SHIPPING
 ACTIVITY TO DEFENSE REUTILIZATION
 AND MARKETING SERVICE

ASZ

854 LS14 REPLY TO CANCELLATION
 REQUEST - SHIPMENT STATUS - TO
 REQUISITIONER

AU1

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
856 LS14 REPLY TO CANCELLATION REQUEST - SHIPMENT STATUS - TO SUPPLEMENTARY ADDRESSEE	AU2	
856 LS14 REPLY TO CANCELLATION REQUEST - SHIPMENT STATUS - TO ACTIVITY OTHER THAN REQUISITIONER OR SUPPLEMENTARY ADDRESSEE	AU3	
856 LS14 REPLY TO CANCELLATION REQUEST - SHIPMENT STATUS - TO ACTIVITY OTHER THAN REQUISITIONER OR SUPPLEMENTARY ADDRESSEE	AU4	
856 LS14 REPLY TO CANCELLATION REQUEST - SHIPMENT STATUS - TO ACTIVITY OTHER THAN REQUISITIONER OR SUPPLEMENTARY ADDRESSEE	AU5	
945 LS22 REPLY TO CANCELLATION REQUEST - SHIPMENT STATUS (TO DEFENSE AUTOMATIC ADDRESSING SYSTEM)	AU7	
856 LS14 REPLY TO CANCELLATION REQUEST - SHIPMENT STATUS (TO DEFENSE AUTOMATIC ADDRESSING SYSTEM CENTER FROM SERVICE/AGENCY FOR DISTRIBUTION	AU8	
945 LS22 REPLY TO CANCELLATION REQUEST - MATERIEL RELEASE CONFIRMATION	AUA	
945 LS22 REPLY TO CANCELLATION REQUEST - MATERIEL RELEASE CONFIRMATION	AUB	
517 LS18 NOTIFICATION OF CUSTOMER NONRESPONSE TO MATERIEL OBLIGATION VALIDATION (MOV) REQUEST (TO REQUISITIONER)	AV1	
517 LS18 NOTIFICATION OF CUSTOMER - NONRESPNSE TO MATERIEL OBLIGATION		QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

AV2

VALIDATION (MOV) REQUEST (TO
SUPPLEMENTARY ADDRESSEE

517 LS18 NOTIFICATION TO CUSTOMER
- NONRESPONSE TO MATERIEL
OBLIGATION VALIDATION (MOV) REQUEST
(TO OTHER THAN REQUISITIONER OR
SUPPLEMENTARY ADDRESSEE

AV3

517 LS45 INVENTORY CONTROL POINT
(ICP) GOVERNMENT FURNISHED MATERIEL
VALIDATION REQUEST (FROM ICP TO
MANAGEMENT CONTROL ACTIVITY (MCA)

AX1

517 LS45 MANAGEMENT CONTROL
ACTIVITY (MCA) GOVERNMENT FURNISHED
MATERIEL VALIDATION RESPONSE (FROM
MCA TO INVENTORY CONTROL POINT
(ICP))

AX2

527 LS09 DUPLICATE RECEIPT IN RELY
TO FOLLOW-UP (PROCUREMENT)

D4-

527 LS09 RECEIPT REVERSAL
(PROCUREMENT)

D4-

527 LS09 MATERIEL RECEIPT -
PROCUREMENT INSTRUMENT SOURCE
(ASSEMBLY/DISASSEMBLY/RECLAMATION/-
CONVERSION/MODIFICATION)

D4L

527 LS09 MATERIEL RECEIPT -
PROCUREMENT INSTRUMENT SOURCE
(REPAIR OR NONDESTRUCTIVE
TEST/EVALUATION)

D4M

527 LS09 MATERIEL RECEIPT -
PROCUREMENT INSTRUMENT SOURCE
(COMMERCIAL)

D4S

527 LS09 MATERIEL RECEIPT -
PROCUREMENT INSTRUMENT SOURCE (DOD
ACTIVITY)

D4U

527 LS09 MATERIEL RECEIPT -

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PROCUREMENT INSTRUMENT SOURCE (NON-DOD ACTIVITY)	D4V	
527 LS09 MATERIEL RECEIPT - PROCUREMENT INSTRUMENT SOURCE (DECAPITALIZATION)	D4X	
527 LS09 RECEIPT REVERSAL (OTHER THAN PROCUREMENT INSTRUMENT SOURCE)	D6-	
527 LS09 DUPLICATE RECEIPT IN REPLY TO FOLLOW-UP (OTHER THAN PROCUREMENT INSTRUMENT SOURCE)	D6-	
527 LS09 MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (OWN SERVICE/AGENCY)	D6A	
527 LS09 MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (DOD ACTIVITIES)	D6B	
527 LS09 MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (NON-DOD ACTIVITIES)	D6C	
527 LS09 MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (GRANT AID)	D6D	
527 LS09 MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (DESTRUCTIVE TEST/EVALUATION)	D6E	
527 LS09 MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (FURNISHED MATERIEL FOR CONSUMPTION)	D6G	
527 LS09 MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (REUTILIZATION AND MARKETING)	D6H	
527 LS09 MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (REUTILIZATION AND MARKETING)	D6J	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

527 LS09 MATERIEL RECEIPT - OTHER
THAN PROCUREMENT INSTRUMENT SOURCE
(REFLECTION)

D6K

527 LS09 MATERIEL RECEIPT - OTHER
THAN PROCUREMENT INSTRUMENT SOURCE
(ASSEMBLY/DISASSEMBLY/RECLAMATION/-
CONVERSION/MODIFICATION)

D6L

527 LS09 MATERIEL RECEIPT - OTHER
THAN PROCUREMENT INSTRUMENT SOURCE
(REPAIR OR NONDESTRUCTIVE
TEST/EVALUATION)

D6M

527 LS09 MATERIEL RECEIPT - OTHER
THAN PROCUREMENT INSTRUMENT SOURCE
(LOAN)

D6M

527 LS09 MATERIEL RECEIPT - OTHER
THAN PROCUREMENT INSTRUMENT SOURCE
(REMOVAL ITEMS)

D6Q

527 LS09 MATERIEL RECEIPT - OTHER
THAN PROCUREMENT INSTRUMENT SOURCE
(EXCHANGE ITEM)

D6R

527 LS09 MATERIEL RECEIPT - OTHER
THAN PROCUREMENT INSTRUMENT SOURCE
(OWN SERVICE/AGENCY)

D6T

527 LS09 MATERIEL RECEIPT - OTHER
THAN PROCUREMENT INSTRUMENT SOURCE
(DOD ACTIVITY)

D6U

527 LS09 MATERIEL RECEIPT - OTHER
THAN PROCUREMENT INSTRUMENT SOURCE
(NON-DOD ACTIVITY)

D6V

527 LS09 MATERIEL RECEIPT - OTHER
THAN PROCUREMENT INSTRUMENT SOURCE
(DECAPITALIZATION)

D6X

867 LS49 ISSUE (REVERSAL)

D7-

867 LS49 ISSUE (OWN

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
SERVICE/AGENCY)	D7A	
867 LS49 ISSUE (DOD ACTIVITIES)	D7B	
867 LS49 ISSUE (NON-DOD ACTIVITIES)	D7C	
867 LS49 ISSUE (GRANT AID)	D7D	
867 LS49 ISSUE (FOREIGN MILITARY SALES (FMS))	D7E	
867 LS49 ISSUE (DESTRUCTIVE TEST/EVALUATION)	D7G	
867 LS49 ISSUE (MATERIEL FURNISHED FOR CONSUMPTION)	D7H	
867 LS49 ISSUE (REUTILIZATION AND MARKETING)	D7J	
867 LS49 ISSUE (RELOCATION)	D7K	
867 LS49 ISSUE (ASSEMBLY/DISASSEMBLY/CONVERSION/MODIFICATION)	D7L	
867 LS49 ISSUE (REPAIR OR NONDESTRUCTIVE TEST/EVALUATION)	D7M	
867 LS49 ISSUE (LOAN)	D7N	
867 LS49 ISSUE (RETURNED PURCHASES)	D7P	
867 LS49 ISSUE (DESIGNATED ITEMS)	D7Q	
867 LS49 ISSUE (EXCHANGE ITEMS)	D7R	
867 LS49 ISSUE (OTHER)	D7Z	
947 LS16 INVENTORY ADJUSTMENT - INCREASE (REVERSAL)	D8-	
947 LS16 INVENTORY ADJUSTMENT -		

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

INCREASE (PHYSICAL INVENTORY)
947 LS16 INVENTORY ADJUSTMENT -
INCREASE (ACCOUNTING ERROR)
947 LS16 INVENTORY ADJUSTMENT -
INCREASE (CONDITION)
947 LS16 INVENTORY ADJUSTMENT -
INCREASE (PURPOSE)
947 LS16 INVENTORY ADJUSTMENT -
INCREASE (LOGISTICS TRANSFER)
947 LS16 INVENTORY ADJUSTMENT -
INCREASE (CAPITALIZATION)
947 LS16 INVENTORY ADJUSTMENT -
INCREASE (REIDENTIFICATION)
947 LS16 INVENTORY ADJUSTMENT -
INCREASE (CATALOG CHANGE)
947 LS16 INVENTORY ADJUSTMENT -
INCREASE (OWNERSHIP)
947 LS16 INVENTORY ADJUSTMENT -
INCREASE (OTHER)
947 LS16 INVENTORY ADJUSTMENT -
DECREASE (REVERSAL)
947 LS16 INVENTORY ADJUSTMENT -
DECREASE (PHYSICAL INVENTORY)
947 LS16 INVENTORY ADJUSTMENT -
DECREASE (ACCOUNTING ERROR)
947 LS16 INVENTORY ADJUSTMENT -
DECREASE (CONDITION)
947 LS16 INVENTORY ADJUSTMENT -
DECREASE (PURPOSE)
947 LS16 INVENTORY ADJUSTMENT -

D8A
D8B
D8C
D8D
D8E
D8F
D8J
D8K
D8S
D8Z
D9-
D9A
D9B
D9C
D9D

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

DECREASE (LOGISTICS TRANSFER)
947 LS16 INVENTORY ADJUSTMENT -
DECREASE (DECAPITALIZATION)
947 LS16 INVENTORY ADJUSTMENT -
DECREASE (SURVEY PROCESS)
947 LS16 INVENTORY ADJUSTMENT -
DECREASE (DISASTER)
947 LS16 INVENTORY ADJUSTMENT -
DECREASE (REIDENTIFICATION)
947 LS16 INVENTORY ADJUSTMENT -
DECREASE (CATALOG CHANGE)
947 LS16 INVENTORY ADJUSTMENT -
DECREASE (OWNERSHIP)
947 LS16 INVENTORY ADJUSTMENT -
DECREASE (OTHER)
846 LS53 SINGLE MANAGED
CONVENTIONAL AMMUNITION UNFREEZE
ACTION
846 LS53 SINGLE MANAGED
CONVENTIONAL AMMUNITION FREEZE
ACTION
947 LS16 INVENTORY ADJUSTMENT -
DUAL (CONDITION TRANSFER)

947 LS16 INVENTORY ADJUSTMENT -
DUAL (PURPOSE TRANSFER)
947 LS16 INVENTORY ADJUSTMENT -
DUAL (REVERSAL)
947 LS16 INVENTORY ADJUSTMENT -
DUAL (OWNERSHIP TRANSFER)

D9E

D9F

D9G

D9H

D9J

D9K

D9S

D9Z

DA1

DA2

DAC

DAC

DAD

DAD

DAS

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME

947 LS16 INVENTORY ADJUSTMENT -
DUAL (REVERSAL)

527 LS08 DUE-IN - OTHER THAN
PROCUREMENT INSTRUMENT SOURCE
(REPAIR/TESTING)

527 LS08 DUE-IN REVERSAL -
PROCUREMENT INSTRUMENT SOURCE

527 LS08 DUE-IN - PROCUREMENT
INSTRUMENT SOURCE
(ASSEMBLY/DISASSEMBLY/RECLAMATION/-
CONVERSION/MODIFICATION)

527 LS08 DUE-IN - PROCUREMENT
INSTRUMENT SOURCE (REPAIR OR
NONDESTRUCTIVE TEST/EVALUATION)

527 LS08 DUE-IN - PROCUREMENT
INSTRUMENT SOURCE (COMMERCIAL)

527 LS08 DUE-IN - PROCUREMENT
INSTRUMENT SOURCE (DOD ACTIVITY)

527 LS08 DUE-IN - PROCUREMENT
INSTRUMENT SOURCE (NON-DOD
ACTIVITY)

527 LS08 MEMORANDUM DUE-IN -
PROCUREMENT INSTRUMENT SOURCE
(INCREASE/DECREASE)

846 LS56 LOGISTIC TRANSFER
REVERSAL

846 LS56 LOGISTIC TRANSFER -
DUPLICATE REPLY TO FOLLOW-UP

846 LS56 DECAPITALIZATION

846 LS56 DECAPITALIZATION REVERSAL

CODE

DAS

DFM

DD-

DDL

DDM

DDS

DDU

DDV

DDX

DEE

DEE

DEE

DEF

DEF

EXPLANATION

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

846 LS56 DECAPITALIZATION -
DUPLICATE REPLY TO FOLLOW-UP

DEF

527 LS08 DUE-IN - OTHER THAN
PROCUREMENT INSTRUMENT SOURCE

DF-

527 LS08 DUE-IN - OTHER THAN
PROCUREMENT INSTRUMENT SOURCE (OWN
SERVICE/AGENCY)

DFA

527 LS08 DUE-IN - OTHER THAN
PROCUREMENT INSTRUMENT SOURCE (DOD
ACTIVITIES)

DFB

527 LS08 DUE-IN - OTHER THAN
PROCUREMENT INSTRUMENT SOURCE
(NON-DOD ACTIVITIES)

DFC

527 LS08 DUE-IN - OTHER THAN
PROCUREMENT INSTRUMENT SOURCE
(GRANT AID)

DFD

527 LS08 DUE-IN - OTHER THAN
PROCUREMENT INSTRUMENT SOURCE
(FOREIGN MILITARY SALES (FMS))

DPE

527 LS08 DUE-IN OTHER THAN
PROCUREMENT INSTRUMENT SOURCE
(TEST/EVALUATION)

DFG

527 LS08 DUE-IN - OTHER THAN
PROCUREMENT INSTRUMENT SOURCE
(GOVERNMENT FURNISHED MATERIAL)

DFH

527 LS08 DUE-IN - OTHER THAN
PROCUREMENT INSTRUMENT SOURCE
(REUTILIZATION AND MARKETING)

DFJ

527 LS08 DUE-IN - OTHER THAN
PROCUREMENT INSTRUMENT SOURCE
(RELOCATION)

DFK

527 LS08 DUE-IN - OTHER THAN
PROCUREMENT INSTRUMENT SOURCE
(ASSEMBLY/DISASSEMBLY/CONVERSION/M-

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ODIFICATION)	DFL	
527 LS08 DUE-IN - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (LOAN)	DFN	
527 LS08 DUE-IN - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (REMOVAL ITEM)	DFQ	
527 LS08 DUE-IN - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (EXCHANGE ITEM)	DFR	
527 LS08 DUE-IN - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (OWN SERVICE/AGENCY)	DFT	
527 LS08 DUE-IN - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (DOD ACTIVITY)	DFU	
527 LS08 DUE-IN - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (NON-DOD ACTIVITY)	DFV	
527 LS08 MEMORANDUM DUE-IN - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (INCREASE/DECREASE)	DFX	
867 LS26 DEMAND	DHA	
867 LS26 DEMAND REVERSAL	DHA	
846 LS55 PHYSICAL INVENTORY REQUEST	DJA	
846 LS56 LOGISTIC TRANSFER/DECAPITALIZATION FOLLOW-UP	DLA	
RESERVED REPLY TO LOGISTIC TRANSFER/DECAPITALIZATION FOLLOW-UP	DLB	
527 LS08 LOGISTIC REASSIGNMENT DELINQUENT DUE-IN FOLLOW-UP	DLC	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

527 LS08 LOGISTIC REASSIGNMENT
DELINQUENT DUE-IN RESPONSE
527 LS08 LOGISTIC REASSIGNMENT
DUE-IN RECONCILIATION REQUEST
527 LS08 LOGISTIC REASSIGNMENT
DUE-IN RECONCILIATION RESPONSE
536 LS33 LOGISTIC REASSIGNMENT
GENERAL MANAGEMENT DATA
536 LS33 LOGISTIC REASSIGNMENT
BACKORDER AND DEMAND DATA
536 LS33 LOGISTIC REASSIGNMENT
ON-HAND ASSET DATA
536 LS33 LOGISTIC REASSIGNMENT
DUE-IN ASSET DATA
536 LS33 LOGISTIC REASSIGNMENT
CONTRACT HISTORY DATA
536 LS33 LOGISTIC REASSIGNMENT
TEACHNICAL AND QUALITY DATA
830 LS46 RECURRING U.S. OTHER WAR
MATERIEL REQUIREMENTS (OWMR) DATA
830 LS46 NONRECURRING U.S. OTHER
WAR MATERIEL REQUIREMENTS DATA
830 LS46 NONRECURRING ALLIES OTHER
WAR MATERIEL REQUIREMENTS DATA
830 LS46 WAR MATERIEL REQUIREMENTS
FORECASTED RETURN DATA
830 LS46 WAR MATERIEL REQUIREMENTS
VISIBILITY DATA
527 LS09 MATERIEL RECEIPT
ACKNOWLEDGEMENT

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

QUALIFIER CODE: 0
DOD 4000-25 VOL 1
VERSION 2.0

*** RELATED DATA ITEMS ***

DATA ITEM NAME CODE EXPLANATION

527 LS09 MATERIEL RECEIPT
ACKNOWLEDGEMENT REPLY TO FOLLOW-UP
527 LS09 FOLLOW-UP FOR DELINQUENT
MATERIEL RECEIPT ACKNOWLEDGEMENT
888 LS31 SMALL ARMS MULTI-FIELD
CORRECTION
888 LS31 SMALL ARMS MASS NATIONAL
STOCK NUMBER (NSN) CHANGE
140 LS30 SMALL ARMS CORRECTION
140 LS30 SMALL ARMS RECEIPT
FOLLOW-UP
RESERVED SMALL ARMS ISSUE
FOLLOW-UP
RESERVED SMALL ARMS
RECONCILIATION FOLLOW-UP
140 LS30 SMALL ARMS
RECONCILIATION/REJECT FOLLOW-UP
140 LS30 WEAPON SERIAL NUMBER
(WSN) CONTROL
140 LS30 SMALL ARMS
RECONCILIATION/REJECT
140 LS30 SMALL ARMS RECONCILIATION
REPORT (ANNUAL)
846 LS53 ASSET SUPPORT REQUEST
846 LS53 ASSET SUPPORT REPLY
(ASSET DATA)
846 LS53 ASSET SUPPORT REPLY
(BACKORDER DATA)
RESERVED PRE-POSITIONED MATERIEL

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

RECEIPT (PROCUREMENT INSTRUMENT
SOURCE)

DU-

527 LS08 PRE-POSITIONED MATERIEL
RECEIPT - (ASSEMBLY/DISASSEMBLY/RECLAMATION/-
CONVERSION/MODIFICATION)

DUL

527 LS08 PRE-POSITIONED MATERIEL
RECEIPT - PROCUREMENT INSTRUMENT
SOURCE (REPAIR/OR DON-DESTRUCTIVE
TEST/EVALUATION)

DUM

527 LS08 PRE-POSITIONED MATERIEL
RECEIPT - PROCUREMENT INSTRUMENT
SOURCE (COMMERCIAL)

DUS

527 LS08 PRE-POSITIONED MATERIEL
RECEIPT - PROCUREMENT INSTRUMENT
SOURCE (DOD ACTIVITY)

DUU

527 LS08 PRE-POSITIONED MATERIEL
RECEIPT - PROCUREMENT INSTRUMENT
SOURCE (NON-DOD ACTIVITY)

DUV

846 LS54 ASSET RECLASSIFICATION
REQUEST/FOLLOW-UP

DVX

846 LS54 ASSET RECLASSIFICATION
EXTENSION REQUEST/REPLY

DVY

846 LS54 ASSET RECLASSIFICATION
DENIAL

DVZ

527 LS08 PRE-POSITIONED MATERIEL
RECEIPT (OTHER THAN PROCUREMENT
INSTRUMENT SOURCE)

DW-

527 LS08 PRE-POSITIONED MATERIEL
RECEIPT - OTHER THAN PROCUREMENT
INSTRUMENT SOURCE (OWN
SERVICE/AGENCY)

DWA

527 LS08 PRE-POSITIONED MATERIEL
RECEIPT - OTHER THAN PROCUREMENT

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
INSTRUMENT SOURCE (DOD ACTIVITIES)	DWB	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (NON-DOD ACTIVITIES)	DWC	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (GRANT AID)	DWD	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (FOREIGN MILITARY SALES (FMS))	DWE	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (DESTRUCTIVE TEST/EVALUATION)	DWG	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (FURNISHED MATERIEL FOR CONSUMPTION)	DWH	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (REUTILIZATION AND MARKETING)	DWJ	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (RELOCATION)	DWK	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (ASSEMBLY/DISASSEMBLY/RECLAMATION/- CONVERSION/MODIFICATION)	DWL	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (REPAIR/OR NON-DESTRUCTIVE TEST/EVALUATION)	DWM	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (LOAN)	DWN	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (DESIGNATED ITEMS)	DWQ	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (EXCHANGE ITEM)	DWR	
RESERVED FOR FUTURE DOD ASSIGNMENT	DWS	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (OWN SERVICE/AGENCY)	DWT	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (DOD ACTIVITY)	DWU	
527 LS08 PRE-POSITIONED MATERIEL RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE (NON-DOD ACTIVITY)	DWV	
527 LS09 MATERIEL RECEIPT FOLLOW-UP (PROCUREMENT INSTRUMENT SOURCE)	DXA	
527 LS09 MATERIEL RECEIPT FOLLOW-UP (OTHER THAN PROCUREMENT INSTRUMENT SOURCE)	DXB	
527 LS09 REPLY TO MATERIEL RECEIPT FOLLOW-UP (PROCUREMENT INSTRUMENT SOURCE)	DXC	
527 LS09 REPLY TO MATERIEL RECEIPT FOLLOW-UP (OTHER THAN PROCUREMENT INSTRUMENT SOURCE)	DXD	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

830 LS47 SPECIAL PROGRAM
REQUIREMENT REQUEST
830 LS47 SPECIAL PROGRAM
REQUIREMENT CANCELLATION
830 LS47 SPECIAL PROGRAM
REQUIREMENT MODIFIER
830 LS47 SPECIAL PROGRAM
REQUIREMENT SUBSTITUTE ITEM
ACCEPTANCE
830 LS47 SPECIAL PROGRAM
REQUIREMENT SUBSTITUTE ITEM
REJECTION
830 LS47 SPECIAL PROGRAM
REQUIREMENT FOLLOW-UP
870 LS44 SPECIAL PROGRAM
REQUIREMENT STATUS
830 LS47 SPECIAL PROGRAM
REQUIREMENT REQUEST (COOPERATIVE
LOGISTICS SUPPLY SUPPORT
ARRANGEMENT)
870 LS44 STATUS NOTIFICATION
846 LS60 ASSET STATUS
888 LS29 STORAGE ITEM DATA
CORRECTION/CHANGE
846 LS57 LOGISTIC REASSIGNMENT
STORAGE INFORMATION
846 LS57 LOGISTIC REASSIGNMENT
(REVERSAL)
846 LS57 LOGISTIC REASSIGNMENT
STORAGE INFORMATION REPLY

DYA

DYC

DYD

DYG

DYH

DYJ

DYK

DYL

DZ9

DZA

DZB

DZC

DZC

DZD

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
846 LS57 LOGISTIC REASSIGNMENT STORAGE INFORMATION REPLY (REVERSAL)	DZD	
846 LS60 ASSET STATUS REPORTING REQUEST	DZE	
846 LS60 ASSET STATUS REPORTING (BASE, POST, CAMP AND STATION LEVEL USE)	DZF	
824 LI02 TRANSACTION REJECT	DZG	
846 LS58 LOCATION RECONCILIATION REQUEST	DZH	
846 LS55 TRANSACTION HISTORY/CUSTODIAL BALANCE REQUEST	DZJ	
527 LS09 TRANSACTION HISTORY TRANSMITTAL	DZK	
846 LS55 INVENTORY PRIORITIZATION INFORMATION	DZL	
RESERVED END OF DAY ACCOUNTABLE TRANSACTION COUNT	DZM	
RESERVED LOCATION RECONCILIATION NOTIFICATION	DZN	
RESERVED LOCATION RECONCILIATION HISTORY NOTIFICATION	DZP	
VAR VARIOUS	E--	
RESERVED MILSBILLS DOCUMENT IDENTIFIER CODE SERIES	F--	
810 LF02 BILLING FOR ISSUE FROM STOCK (CHARGE)	FA1	
810 LF02 BILLING FOR ISSUE FROM STOCK (CREDIT)	FA2	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

QUALIFIER CODE: 0
DOD 4000.25 VOL 1
VERSION 2.0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
812 LF03 CANCELLATION OF REQUEST FOR ADJUSTMENT OF NON-FUEL BILLING	FAC	
812 LF03 REQUEST FOR ADJUSTMENT OF NON-FUEL BILLING	FAE	
812 LF03 FOLLOW-UP ON REQUEST FOR ADJUSTMENT OF NON-FUEL BILLING	FAF	
812 LF04 REPLY TO REQUEST FOR ADJUSTMENT OF NON-FUEL BILLING	FAR	
812 LF04 RESPONSE TO FOLLOW-UP ON REQUEST FOR ADJUSTMENT OF NON-FUEL BILLING	FAS	
810 LF02 BILLING FOR DIRECT VENDOR DELIVERY OF STOCKED ITEMS (CHARGE)	FB1	
810 LF02 BILLING FOR DIRECT VENDOR DELIVERY OF STOCKED ITEMS (CREDIT)	FB2	
810 LF02 BILLING FOR DECENTRALIZED, NON-CATALOG, AND NON-STOCKED ITEMS (CHARGE)	FC1	
810 LF02 BILLING FOR DECENTRALIZED, NON-CATALOGED, AND NON-STOCKED ITEMS (CREDIT)	FC2	
810 LF02 CREDIT FOR EXCESS MATERIEL RETURN (REVERSAL)	FD1	
810 LF02 CREDIT FOR EXCESS MATERIEL RETURN (NO CHARGE)	FD2	
812 LF03 CANCELLATION OF REQUEST FOR SUMMARY LEVEL BILLING ADJUSTMENT	FDC	
812 LF03 REQUEST FOR SUMMARY LEVEL BILLING ADJUSTMENT	FDE	
812 LF03 FOLLOW-UP ON REQUEST FOR SUMMARY LEVEL BILLING ADJUSTMENT	FDF	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

812 LF04 REPLY TO REQUEST FOR SUMMARY LEVEL BILLING ADJUSTMENT	FDR
812 LF04 RESPONSE TO FOLLOW-UP ON REQUEST FOR SUMMARY LEVEL BILLING ADJUSTMENT	FDS
810 LF02 NOTICE OF NON-REIMBURSABLE ISSUE	FE3
810 LF02 NOTICE OF NON-REIMBURSABLE ISSUE (REVERSAL)	FE4
810 LF02 BILLING FOR DOD DEPENDENTS SCHOOLS SUPPLIES (CHARGE)	FF1
810 LF02 BILLING FOR DOD DEPENDENTS SCHOOLS SUPPLIES (CREDIT)	FF2
810 LF02 GENERAL SERVICES ADMINISTRATION (GSA) SELF-SERVICE STORES AND CUSTOMER SUPPLY CENTER BILLING (CHARGE)	FG1
810 LF02 GENERAL SERVICES ADMINISTRATION (GSA) SELF-SERVICE STORES AND CUSTOMER SUPPLY CENTER BILLING (CREDIT)	FG2
810 LF02 BILLING FOR BULK PETROLEUM (CHARGE)	FJ1
810 LF02 BILLING FOR BULK PETROLEUM (CREDIT)	FJ2
812 LF03 CANCELLATION OF REQUEST FOR ADJUSTMENT OF FUEL BILLING	FJC
812 LF03 REQUEST FOR ADJUSTMENT OF FUEL BILLING	FJE

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

812 LF03 FOLLOW-UP ON REQUEST FOR
ADJUSTMENT OF FUEL BILLING

812 LF04 REPLY TO REQUEST FOR
ADJUSTMENT OF FUEL BILLING

812 LF04 REPLY TO FOLLOW-UP ON
REQUEST FOR ADJUSTMENT OF FUEL
BILLING

810 LF02 RETAIL LOSS ALLOWANCE -
CREDIT REVERSAL

810 LF02 RETAIL LOSS ALLOWANCE -
CREDIT

810 LF02 ACCESSORIAL AND OTHER
MISCELLANEOUS BILLINGS (CHARGE)

810 LF02 ACCESSORIAL AND OTHER
MISCELLANEOUS BILLINGS (CREDIT)

810 LF02 BILLING FOR INTO-PLANE
ISSUES (CHARGE)

810 LF02 BILLING FOR INTO-PLANE
ISSUES (CREDIT)

810 LF02 BILLING FOR
TRANSPORTATION (CHARGE)

810 LF02 BILLING FOR
TRANSPORTATION (CREDIT)

810 LF02 BILLING FOR EXPORT
TRANSPORTATION (CHARGE)

810 LF02 BILLING FOR EXPORT
TRANSPORTATION (CREDIT)

810 LF02 SUMMARY BILLING RECORD
(NET CHARGE)

810 LF02 SUMMARY BILLING RECORD
(NET CREDIT)

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

870 LS24 INVENTORY CONTROL POINT (ICP)/INTEGRATED MATERIEL MANAGER (IMM) FOLLOW-UP	FT6
180 LS28 AUTOMATIC RETURN NOTIFICATION FROM CUSTOMER TO SUPPLY SOURCE	FTA
812 LF04 REPLY TO FOLLOW-UP FOR MATERIEL RETURNS PROGRAM CREDIT	FTB
180 LS28 CANCELLATION OF CUSTOMER EXCESS REPORT	FTC
870 LS24 DISPOSITION INSTRUCTIONS - (INVENTORY CONTROL POINT (ICP)/INTEGRATED MATERIEL MANAGER'S (IMM) STATUS TO CUSTOMER)	FTD
180 LS28 CUSTOMER EXCESS REPORT - (REPORT OF AVAILABLE EXCESS TO INVENTORY CONTROL POINT (ICP)/INTEGRATED MATERIEL MANAGER (IMM))	FTE
180 LS28 CUSTOMER FOLLOW-UP TO INVENTORY CONTROL POINT (ICP)/INTEGRATED MATERIEL MANAGER (IMM) (FOR REPLY TO EXCESS REPORT)	FTF
180 LS28 CUSTOMER EXCESS REPORT	FTG
870 LS24 MATERIEL RETURNS PROGRAM SUPPLY STATUS	FTL
856 LS23 SHIPMENT STATUS (CUSTOMER STATUS TO INVENTORY CONTROL POINT (ICP)/INTEGRATED MATERIEL MANAGER (IMM))	FTM
812 LF03 FOLLOW-UP FOR MATERIEL RETURNS PROGRAM CREDIT	FTP
870 LS24 DEFENSE AUTOMATIC	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ADDRESSING SYSTEM (DAAS) CUSTOMER EXCESS REPORT INFORMATION STATUS	FTQ	
870 LS24 REPLY TO CUSTOMER EXCESS REPORT (FROM INVENTORY CONTROL POINT (ICP)/INTEGRATED MATERIEL MANAGER (IMM))	FTR	
180 LS28 FOLLOW-UP FOR INVENTORY CONTROL POINT (ICP)/INTEGRATED MATERIEL MANAGER (IMM) MATERIEL RECEIPT STATUS	FTT	
870 LS24 MATERIEL RECEIPT STATUS	FTZ	
810 LF02 PROGRESS PAYMENT BILLING (CHARGE)	FU1	
810 LF02 PROGRESS PAYMENT BILLING (RECUPMENT)	FU2	
810 LF02 BILLING FOR SUMMARIZED FRESH FRUIT AND VEGETABLES ISSUES (CHARGE)	FV1	
810 LF02 BILLING FOR SUMMARIZED FRESH FRUITS AND VEGETABLES ISSUES (CREDIT)	FV2	
810 LF02 CASH DISCOUNTS (CHARGE)	FW1	
810 LF02 CASH DISCOUNT (CREDIT)	FW2	
810 LF02 TRADE, QUANTITY AND OTHER ALLOWANCES (CHARGE)	FX1	
810 LF02 TRADE, QUANTITY AND OTHER ALLOWANCES (CREDIT)	FX2	
810 LF02 BILLING FOR ISSUE FROM STOCK (CHARGE)	GA1	
810 LF02 BILLING FOR ISSUE FROM STOCK (CREDIT)	GA2	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

810 LF02 BILLING - DIRECT VENDOR DELIVERY OF STOCKED ITEMS (CHARGE)	GB1
810 LF02 BILLING - DIRECT VENDOR DELIVERY OF STOCKED ITEMS (CREDIT)	GB2
810 LF02 BILLING - DECENTRALIZED, NONCATALOGUED, AND NONSTOCKED ITEMS (CHARGE)	GC1
810 LF02 BILLING - DECENTRALIZED, NONCATALOGUED, AND NONSTOCKED ITEMS (CREDIT)	GC2
810 LF02 CREDIT FOR EXCESS MATERIEL RETURN (REVERSAL)	GD1
810 LF02 CREDIT FOR EXCESS MATERIEL RETURN (NO CHARGE)	GD2
810 LF02 NOTICE OF NONREIMBURSABLE ISSUE	GE3
810 LF02 NOTICE OF NONREIMBURSABLE ISSUE (REVERSAL)	GE4
810 LF02 BILLING FOR DOD DEPENDENTS' SCHOOLS' SUPPLIES (CHARGE)	GF1
810 LF02 BILLING FOR DOD DEPENDENTS' SCHOOLS' SUPPLIES (CREDIT)	GF2
810 LF02 GENERAL SERVICES ADMINISTRATION (GSA) SELF-SERVICE STORE AND CUSTOMER SUPPLY CENTER BILLING (CHARGE)	GG1
810 LF02 GENERAL SERVICES ADMINISTRATION (GSA) SELF-SERVICE STORE AND CUSTOMER SUPPLY CENTER BILLING (CREDIT)	GG2
810 LF02 BILLING FOR BULK	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***		
DATA ITEM NAME	CODE	EXPLANATION
PETROLEUM (CHARGE)	GJ1	
810 LF02 BILLING FOR BULK PETROLEUM (CREDIT)	GJ2	
810 LF02 RETAIL LOSS ALLOWANCE - (CREDIT REVERSAL)	GL1	
810 LF02 RETAIL LOSS ALLOWANCE - (CREDIT)	GL2	
810 LF02 ACCESSORIAL AND OTHER MISCELLANEOUS BILLINGS (CHARGE)	GN1	
810 LF02 ACCESSORIAL AND OTHER MISCELLANEOUS BILLINGS (CREDIT)	GN2	
810 LF02 BILLING FOR INTO-PLANE ISSUES (CHARGE)	GP1	
810 LF02 BILLING FOR INTO-PLANE ISSUES (CREDIT)	GP2	
810 LF02 BILLING FOR TRANSPORTATION (CHARGE)	GQ1	
810 LF02 BILLING FOR TRANSPORTATION (CREDIT)	GQ2	
810 LF02 BILLING FOR EXPORT TRANSPORTATION (CHARGE)	GR1	
810 LF02 BILLING FOR EXPORT TRANSPORTATION (CREDIT)	GR2	
810 LF02 SUMMARY BILLING RECORD (NET CHARGE)	GS1	
810 LF02 SUMMARY BILLING RECORD (NET CREDIT)	GS2	
810 LF02 PROGRESS PAYMENT BILLING (CHARGE)	GU1	
810 LF02 PROGRESS PAYMENT BILLING		

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME (RECOUPEMENT)	CODE	EXPLANATION
810 LF02 BILLING FOR SUMMARIZED FRESH FRUITS AND VEGETABLES ISSUES (CHARGE)	GU2	
810 LF02 BILLING FOR SUMMARIZED FRESH FRUITS AND VEGETABLES ISSUES (CREDIT)	GV1	
810 LF02 CASH DISCOUNTS (CHARGE)	GV2	
810 LF02 CASH DISCOUNTS (CREDITS)	GW1	
810 LF02 TRADE, QUANTITY, AND OTHER ALLOWANCES (CHARGE)	GW2	
810 LF02 TRADE, QUANTITY, AND OTHER ALLOWANCES (CREDIT)	GX1	
812 LF03 REQUEST FOR RETRANSMISSION OF INTERFUND BILL	GX2	
824 LI02 REJECT	QB1	
860 DELIVERY ORDER/AMENDMENT	P-Z	
511 LS10 REQUISITION/AMENDMENT	P10	
940 LS19 REDISTRIBUTION ORDER	P11	
940 LS19 RELEASE ORDER (TO A SERVICE/AGENCY)	P12	
940 LS19 RELEASE ORDER (DEFENSE REUTILIZATION AND MARKETING OFFICE (DRMO))	P13	
511 LS10 DEFENSE FUEL SUPPORT POINT (DFSP) REQUISITION	P18	
940 LS19 REDISTRIBUTION ORDER CANCELLATION	P19	
	P1B	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

940 LS19 RELEASE ORDER
CANCELLATION (TO A SERVICE/AGENCY)

940 LS19 RELEASE ORDER
CANCELLATION (DEFENSE REUTILIZATION
AND MARKETING OFFICE (DRMO))

860 DELIVERY ORDER CANCELLATION

856 LC07 CONTRACTOR SHIPMENT

867 LS49 DEFENSE FUEL SUPPORT
POINT (DFSP) SHIPMENT (TO A
SERVICE/AGENCY) (IN RESPONSE TO
REQUISITION OR AIRCRAFT REFUELING)

867 LS49 DEFENSE FUEL SUPPORT
POINT (DFSP) SHIPMENT (TO A DFSP)

867 LS49 DEFENSE FUEL SUPPORT
POINT (DFSP) SHIPMENT (TO A
SERVICE/AGENCY) (IN RESPONSE TO A
RELEASE ORDER)

867 LS49 DEFENSE FUEL SUPPORT
POINT (DFSP) SHIPMENT (TO A DEFENSE
REUTILIZATION AND MARKETING OFFICE
(DRMS))

867 LS49 DEFENSE FUEL SUPPORT
POINT (DFSP) SHIPMENT (TO A
LABORATORY)

RESERVED DEFENSE FUEL SUPPORT
POINT (DFSP) INTO-PLANE ISSUE

RESERVED DEFENSE FUEL SUPPOR POINT
(DFSP) INTO-PLANE DEFUEL

RESERVED DIVERSION ORDER

RESERVED DIVERSION ORDER
CANCELLATION

P1C

P1H

P1Y

P20

P21

P22

P23

P28

P29

P2A

P2B

P2D

P2E

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
527 LS09 RECEIPT FROM A CONTRACTOR	P30	
527 LS09 RECEIPT FROM A DEFENSE FUEL SUPPORT POINT (DFSP) (SERVICE/AGENCY)	P31	
527 LS09 RECEIPT FROM A DEFENSE FUEL SUPPORT POINT (DFSP) BY A DFSP (REDISTRIBUTION ORDER)	P32	
527 LS09 RECEIPT FROM A SERVICE/AGENCY ACTIVITY OR TARIFF AGREEMENT/CONTRACTOR-OWNED CONTRACTOR-OPERATED (COCO) SERVICE CONTRACT BY A DEFENSE FUEL SUPPORT POINT (DFSP)	P39	
527 LS09 RECEIPT FOR ALL SOURCES VIA TANKER	P3T	
846 LS55 PHYSICAL INVENTORY	P41	
947 LS16 INVENTORY ADJUSTMENT	P42	
947 LS16 CONDITION/IDENTITY CHANGE	P43	
858 GOVERNMENT BILL OF LADING DATA	P51	
856 LC07 MULTIPLE GOVERNMENT BILL OF LADING DATA	P53	
867 LS49 MULTIPLE GOVERNMENT BILL OF LADING DATA	P53	
860 MANAGEMENT NOTICE (TANKER ORDER NOTIFICATION) (COMPUTER GENERATED)	P60	
869 LS52 MANAGEMENT NOTICE (DELIVERY ORDER REVIEW) (COMPUTER GENERATED)	P6A	
527 LS09 MANAGEMENT NOTICE (MISSING TRANSACTION MESSAGE)		

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
(COMPUTER GENERATED)	P6B	
846 LS55 MANAGEMENT NOTICE (NOTIFICATION OF REQUIRED INVESTIGATION/TRANSPORTATION DISCREPANCY REPORT (TDR) NOTIFICATION	P6C	
846 LS55 DEFENSE FUEL SUPPORT POINT (DFSP) NOTICE RECONCILIATION REVIEW REQUIRED (COMPUTER GENERATED)	P6D	
RESERVED MANAGEMENT NOTICE (DEFENSE FUEL AUTOMATED MANAGEMENT SYSTEM (DFAMS) INQUIRY TO AIR FORCE ACTIVITIES	P6F	
RESERVED TRANSACTION RECEIPT (COMPUTER GENERATED)	P6R	
824 LI02 SUSPENSE NOTIFICATION TRANSACTION	P6S	
RESERVED TRANSACTION/SEQUENCE/SUFFIX ERROR CORRECTION	P9A	
947 LS16 CAPITALIZATION (GAIN) OF INVENTORY FROM/TO A SERVICE/AGENCY	P9C	
947 LS16 DECAPITALIZATION (LOSS) OF INVENTORY FROM/TO A SERVICE/AGENCY	P9D	
RESERVED INVESTIGATION/TRANSPORTATION DISCREPANCY REPORT (TDR) STATUS	P9F	
561 LC04 CONTRACT ABSTRACT - ADMINISTRATIVE DATA RECORD NUMBER 1	PAA	
561 LC04 CONTRACT ABSTRACT - ADMINISTRATIVE DATA RECORD NUMBER 2	PAB	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

561 LC04 CONTRACT ABSTRACT -
 ACCOUNTING CLASSIFICATION RECORD
 561 LC04 CONTRACT ABSTRACT -
 ACCOUNTING CLASSIFICATION TRAILER
 561 LC04 CONTRACT ABSTRACT -
 SUPPLIES LINE ITEM DATA RECORD
 NUMBER 1
 561 LC04 CONTRACT ABSTRACT -
 SUPPLIES LINE ITEM DATA RECORD
 NUMBER 2
 561 LC04 CONTRACT ABSTRACT -
 SUPPLIES SCHEDULE DATA RECORD
 561 LC04 CONTRACT ABSTRACT -
 SERVICES LINE ITEM DATA RECORD
 561 LC04 MODIFICATION - HEADER
 RECORD
 561 LC04 MODIFICATION -
 ADMINISTRATIVE DATA RECORD NUMBER 1
 561 LC04 MODIFICATION -
 ADMINISTRATIVE DATA RECORD NUMBER 2
 561 LC04 MODIFICATION - ACCOUNTING
 CLASSIFICATION RECORD
 561 LC04 MODIFICATION - ACCOUNTING
 CLASSIFICATION TRAILER
 561 LC04 MODIFICATION - SUPPLIES
 LINE ITEM DATA RECORD NUMBER 1
 561 LC04 MODIFICATION - SUPPLIES
 LINE ITEM DATA RECORD NUMBER 2
 561 LC04 MODIFICATION - SUPPLIES
 SCHEDULE DATA RECORD
 561 LC04 MODIFICATION - SERVICES

PAC

PAD

PAE

PAF

PAG

PAH

PB1

PBA

PBB

PBC

PBD

PBE

PBF

PBG

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***				
DATA ITEM NAME	CODE	EXPLANATION		
LINE ITEM DATA RECORD				
561 LC04 ERROR CORRECTION - HEADER RECORD	PBH			
561 LC04 ERROR CORRECTION - ADMINISTRATIVE DATA RECORD NUMBER 1	PE1			
561 LC04 ERROR CORRECTION - ADMINISTRATIVE DATA RECORD NUMBER 2	PEA			
561 LC04 ERROR CORRECTION - ACCOUNTING CLASSIFICATION RECORD	PEB			
561 LC04 ERROR CORRECTION - ACCOUNTING CLASSIFICATION TRAILER	PEC			
561 LC04 ERROR CORRECTION - SUPPLIES LINE ITEM DATA RECORD NUMBER 1	PED			
561 LC04 ERROR CORRECTION - SUPPLIES LINE ITEM DATA RECORD NUMBER 2	PEE			
561 LC04 ERROR CORRECTION - SUPPLIES SCHEDULE DATA RECORD	PEF			
561 LC04 ERROR CORRECTION - SERVICES LINE ITEM DATA RECORD	PEG			
561 LC04 ABSTRACT CANCELLATION RECORD	PEH			
561 LC04 ABSTRACT ACKNOWLEDGEMENT RECORD	PEK			
870 LC03 STOCK NUMBERED REVISED DELIVERY FORECAST	PFK			
870 LC03 MILSTRIP DOCUMENT NUMBERED REVISED DELIVERY FORECAST	PJA			
870 LC06 DOD CONTRACT PROCURING CONTRACTING OFFICER (PCO) RESPONSE	PJB			

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
TO REVISED DELIVERY FORECAST (RDF) (MODEL'S ENHANCEMENT)	PJC	
856 LC07 SHIPMENT PERFORMANCE NOTICE SUPPLIES LINE ITEM	PJJ	
856 LC07 SHIPMENT PERFORMANCE NOTICE - SERVICES LINE ITEM	PJR	
856 LC08 DESTINATION ACCEPTANCE ALERT	PK5	
567 LC01 CONTRACT COMPLETION STATEMENT	PK9	
861 LC09 DESTINATION ACCEPTANCE REPORT IN RESPONSE TO AN ALERT	PKN	
861 LC09 DESTINATION ACCEPTANCE REPORT - NO ALERT RECEIVED	PKP	
567 LC01 UNCLOSED CONTRACT STATUS	PKX	
567 LC01 CONTRACT CLOSEOUT EXTENSION	PKZ	
568 LC05 CONTRACT PAYMENT NOTICE - ACCOUNTING CLASSIFICATION HEADER RECORD	PV1	
568 LC05 CONTRACT PAYMENT NOTICE - DISBURSEMENT/COLLECTION RECORD	PV2	
568 LC05 CONTRACT PAYMENT NOTICE - DEDUCTION RECORD	PV3	
568 LC05 CONTRACT PAYMENT NOTICE - VARIANCE RECORD	PV4	
568 LC05 CONTRACT PAYMENT NOTICE - LINE ITEM REPORT RECORD	PV5	
568 LC05 TEXT HEADER RECORD	PVA	
861 LT02 TRANSPORTATION CONTROL		

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
AND MOVEMENT DOCUMENT/DATA (TCMD) CANCELLATION	T--	
856 LT01 TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (TACMD) CORRECTION	T-	
858 LT11 TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (TCMD) PRIME DOCUMENT RELEASE UNIT (RU) SHIPMENT (NOT IN CONSOLIDATION CONTAINER)	T-0	
858 LT11 TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (TCMD) PRIME DOCUMENT - LESS THAN RELEASE UNIT (RU) SHIPMENT (NOT IN CONSOLIDATION CONTAINER)	T-1	
858 LT11 TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (TCMD) PRIME DOCUMENT - LOAD ROLL ON/ROLL OFF (RORO) COMMERCIAL/GOVERNMENT-OWNED/LEASED SHIPPING CONTAINER (SEAVAN), MILITARY VAN (MILVAN), OR AIR PALLET	T-2	
858 LT11 TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (TCMD) PRIME DOCUMENT - CONTAINER EXPRESS (CONEX), UNIT PALLET LOAD, OR OTHER	T-3	
858 LT11 TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (TCMD) PRIME DOCUMENT - SHIPMENT UNITS CONSOLIDATED IN A CONTAINER	T-4	
858 LT11 TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (TCMD) TRAILER DOCUMENT FOR CARGO WITH OUTSIZED DIMENSIONS	T-5	
858 LT11 TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (TCMD)		

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
TRAILER DOCUMENT - IDENTIFYING AMMUNITION ROUND CONTAINER AND RELATED CODING DATA	T-6	
858 LT11 TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (TCMD) TRAILER DOCUMENT - NET EXPLOSIVE WEIGHT AND LOT NUMBER OF AMMUNITION/EXPLOSIVE	T-7	
858 LT11 ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) TRAILER DOCUMENT - LISTING PERSONAL PROPERTY INFORMATION	T-8	
858 LT11 TRAILER DOCUMENT - LISTING MISCELLANEOUS INFORMATION GENERAL/SPECIFIC	T-9	
RESERVED MANIFEST HEADER - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) PRIME RELEASE UNIT	TA0	
RESERVED MANIFEST HEADER - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) PRIME LESS THAN RELEASE UNIT	TA1	
RESERVED MANIFEST HEADER - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) PRIME ROLL ON/ROLL OFF ETC.	TA2	
RESERVED MANIFEST HEADER - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) PRIME CONTAINER EXPRESS (CONEX) ETC.	TA3	
RESERVED MANIFEST HEADER - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) PRIME CONSOLIDATED CONTAINER	TA4	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
RESERVED MANIFEST HEADER - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) TRAILER (OUTSIZE)	TA5	
RESERVED MANIFEST HEADER - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) TRAILER (AMMUNITION)	TA6	
RESERVED MANIFEST HEADER - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) TRAILER (NET EXPLOSIVE)	TA7	
RESERVED MANIFEST HEADER - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) TRAILER (PER PROP)	TA8	
858 LT11 MANIFEST HEADER - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) TRAILER (MISCELLANEOUS)	TA9	
RESERVED AIR MANIFEST HEADER	TAA	
RESERVED MANIFEST HEADER - AIR PRIME LESS THAN RELEASE UNIT (LRU)	TAA	
RESERVED AIR CARGO PALLET HEADER	TAB	
RESERVED MANIFEST HEADER - AIR PRIME ROLL ON/ROLL OFF ETC.	TAB	
RESERVED MANIFEST HEADER - AIR PRIME CONTAINER EXPRESS (CONEX) ETC.	TAC	
RESERVED MANIFEST HEADER - AIR PRIME CONSOLIDATED CONTAINER	TAD	
RESERVED MANIFEST HEADER - AIR TRAILER (OUTSIZE)	TAE	

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME

RESERVED MANIFEST HEADER - AIR
TRAILER (AMMUNITION)
RESERVED MANIFEST HEADER - AIR
TRAILER (NET)
RESERVED MANIFEST HEADER - AIR
TRAILER (PERSONAL PROPERTY)
RESERVED MANIFEST HEADER - AIR
TRAILER (MISCELLANEOUS)
RESERVED MANIFEST HEADER - WATER
PRIME RELEASE UNIT (RU)
RESERVED MANIFEST HEADER - WATER
PRIME LESS THAN RELEASE UNIT (LRU)
RESERVED MANIFEST HEADER - WATER
PRIME ROLL ON/ROLL OFF ETC.
RESERVED MANIFEST HEADER - WATER
PRIME CONTAINER EXPRESS (CONEX)
ETC.
RESERVED MANIFEST HEADER - WATER
PRIME CONSOLIDATED CONTAINER
RESERVED MANIFEST HEADER - WATER
TRAILER (OUTSIZE)
RESERVED MANIFEST HEADER - WATER
TRAILER (AMMUNITION)
RESERVED MANIFEST HEADER - WATER
TRAILER (NET)
RESERVED MANIFEST HEADER - WATER
TRAILER (PERSONAL PROPERTY)
RESERVED MANIFEST HEADER - WATER
TRAILER (MISCELLANEOUS)

858 LT11 ARMED FORCES COURIER
SERVICE (ARFOS) - ADVANCE

EXPLANATION

CODE
TAF
TAG
TAH
TAI
TAJ
TAJ
TAK
TAL
TAM
TAN
TAO
TAP
TAQ
TAR

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) LESS THAN RELEASE UNIT (LRU)	TC1	
858 LT11 DANGEROUS ARTICLES - ADVANCE TRANSPORTATION CONTROL AND DOCUMENT/DATA (ATCMD) PRIME DOCUMENT FOR LESS THAN RELEASE UNIT SHIPMENTS	TJ1	
858 LT11 DANGEROUS ARTICLES - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) PRIME ROLL ON/ROLL OFF (RORO) ETC.	TJ2	
858 LT11 DANGEROUS ARTICLES - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) PRIME DOCUMENT (HEADER) FOR CONTAINER EXPRESS (CONEX) AND PALLETIZED UNIT LOAD	TJ3	
858 LT11 DANGEROUS ARTICLES - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) PRIME DOCUMENT FOR SHIPMENT UNIT CONSOLIDATED IN CONTAINER	TJ4	
858 LT11 DANGEROUS ARTICLES - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) OUTSIDE DIMENSION TRAILER TRANSACTION	TJ5	
858 LT11 DANGEROUS ARTICLES - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) ROUND COUNT CLASSIFICATION TRAILER DATA FOR AMMUNITION/EXPLOSIVE/OTHER DANGEROUS ARTICLES	TJ6	
858 LT11 DANGEROUS ARTICLES - ADVANCE TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA (ATCMD) MULTI-USE INFORMATION		

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

(MISCELLANEOUS)

861 LT02 INTRANSIT DATA
TRANSACTION - INTRA-THEATER AIRLIFT
INITIAL TERMINAL

TJ9

861 LT02 INTRANSIT DATA
TRANSACTION - INTRA-THEATER AIRLIFT
INTERMEDIATE TERMINAL

TK1

861 LT02 INTRANSIT DATA
TRANSACTION - INTRA-THEATER AIRLIFT
FINAL TERMINAL

TK2

861 LT02 INTRANSIT DATA
TRANSACTION - AIR MOBILITY COMMAND
(AMC) AERIAL PORT OF EMBARKATION
(APOE) RECEIPT AND LIFT TAPE DATA

TK3

861 LT02 INTRANSIT DATA
TRANSACTION - AIR MOBILITY COMMAND
(AMC)/WTCA AERIAL PORT OR
EMBARKATION (APOE)/PORT OF
EMBARKATION (POE) RECEIPT AND LIFT
TAPE DATA

TK6

861 LT02 INTRANSIT DATA
TRANSACTION - AIR FORCE CONSIGNEE
RECEIPT

TK7

858 LT11 GOVERNMENT VEHICLES
WHEELED TRAILERS OR AIRCRAFT -
ADVANCED TRANSPORTATION CONTROL AND
MOVEMENT DOCUMENT/DATA (ATCMD)
PRIME DOCUMENT FOR RELEASE UNIT
(RU) SHIPMENTS

TK8

858 LT11 GOVERNMENT VEHICLES
WHEELED TRAILERS OR AIRCRAFT -
ADVANCED TRANSPORTATION CONTROL AND
MOVEMENT DOCUMENT/DATA (ATCMD)
PRIME DOCUMENT FOR LESS THAN

TV0

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

RELEASE UNIT SHIPMENTS (LRU)

TV1

858 LT11 GOVERNMENT VEHICLES
WHEELED TRAILERS OR AIRCRAFT -
ADVANCED TRANSPORTATION CONTROL AND
MOVEMENT DOCUMENT/DATA (ATCMD)
PRIME DOCUMENT (HEADER FOR ROLL
ON/ROLL OFF (RORO) SEAVAN MILITARY
VAN (MILVAN) AIR CARGO - PALLET
(N463L)

TV2

858 LT11 GOVERNMENT VEHICLES
WHEELED TRAILERS OR AIRCRAFT -
ADVANCED TRANSPORTATION CONTROL AND
MOVEMENT DOCUMENT/DATA (ATCMD)
PRIME DOCUMENT (HEADER) FOR
CONTAINER EXPRESS (CONEX) AND
PALLETIZED UNIT LOAD

TV3

858 LT11 GOVERNMENT VEHICLES
WHEELED TRAILERS OR AIRCRAFT -
ADVANCED TRANSPORTATION CONTROL AND
MOVEMENT DOCUMENT/DATA (ATCMD)
PRIME DOCUMENT FOR SHIPMENT UNIT
CONSOLIDATED IN CONTAINER

TV4

858 LT11 GOVERNMENT VEHICLES
WHEELED TRAILERS OR AIRCRAFT -
ADVANCED TRANSPORTATION CONTROL AND
MOVEMENT DOCUMENT/DATA (ATCMD)
OUTSIZE DIMENSION TRAILER
TRANSACTION

TV5

858 LT11 GOVERNMENT VEHICLES
WHEELED TRAILERS OR AIRCRAFT -
ADVANCED TRANSPORTATION CONTROL AND
MOVEMENT DOCUMENT/DATA (ATCMD)
PRIME DOCUMENT FOR RELEASE UNIT
(RU) SHIPMENTS

TV9

858 LT11 SHIPMENTS NOT OTHERWISE
NAMED - ADVANCED TRANSPORTATION
CONTROL AND MOVEMENT DOCUMENT/DATA
DOCUMENT (ATCMD) PRIME DOCUMENT FOR
RELEASE UNIT (RU) SHIPMENTS

TX0

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

858 LT11 SHIPMENTS NOT OTHERWISE
 NAMED - ADVANCED TRANSPORTATION
 CONTROL AND MOVEMENT DOCUMENT/DATA
 (ATCMD) PRIME DOCUMENT FOR LESS
 THAN RELEASE UNIT SHIPMENTS (LRU)

TX1

858 LT11 SHIPMENTS NOT OTHERWISE
 NAMED - ADVANCED TRANSPORTATION
 CONTROL AND MOVEMENT DOCUMENT/DATA
 (ATCMD) PRIME DOCUMENT (HEADER) FOR
 ROLL ON/ROLL OFF (RORO) FOR SEAVAN
 MILVAN AIR CARGO PALLET (N463L)

TX2

858 LT11 SHIPMENTS NOT OTHERWISE
 NAMED - ADVANCED TRANSPORTATION
 CONTROL AND MOVEMENT DOCUMENT/DATA
 (ATCMD) FOR CONTAINER EXPRESS
 (CONEX) AND PALLETIZED UNIT LOAD

TX3

858 LT11 SHIPMENTS NOT OTHERWISE
 NAMED - ADVANCED TRANSPORTATION
 CONTROL AND MOVEMENT DOCUMENT/DATA
 (ATCMD) PRIME DOCUMENT FOR SHIPMENT
 UNIT CONSOLIDATED IN CONTAINER

TX4

858 LT11 SHIPMENTS NOT OTHERWISE
 NAMED - ADVANCED TRANSPORTATION
 CONTROL AND MOVEMENT DOCUMENT/DATA
 (ATCMD) OUTSIDE DIMENSION TRAILER
 TRANSACTION

TX5

858 LT11 SHIPMENTS NOT OTHERWISE
 NAMED - ADVANCED TRANSPORTATION
 CONTROL AND MOVEMENT DOCUMENT/DATA
 (ATCMD) MULTI-USE INFORMATION
 TRAILER TRANSACTION (MISCELLANEOUS)

TX9

856 LC07 MULTIPLE DEFENSE FUEL
 SUPPORT POINT (DFSP) ON
 TANKER/BARGE SHIPMENTS FROM
 CONTRACTOR

XEL

QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

THIS PAGE INTENTIONALLY LEFT BLANK.

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

THIS PAGE INTENTIONALLY LEFT BLANK.

QUALIFIER CODE: 0

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

THIS PAGE INTENTIONALLY LEFT BLANK.

QUALIFIER CODE: 0

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

THIS PAGE INTENTIONALLY LEFT BLANK.

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

EXPLANATION

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE

THIS PAGE INTENTIONALLY LEFT BLANK.

QUALIFIER CODE: 0

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

THIS PAGE INTENTIONALLY LEFT BLANK.

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY	DOD 4000.25 VOL 1
QUALIFIER CODE SEQUENCE	VERSION 2.0
	QUALIFIER CODE: 0
DATA ITEM NAME	EXPLANATION
*** RELATED DATA ITEMS ***	

THIS PAGE INTENTIONALLY LEFT BLANK.

QUALIFIER CODE: 0

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

THIS PAGE INTENTIONALLY LEFT BLANK.

QUALIFIER CODE: 0

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 1

NAME: FREE ON BOARD SITE CODE

ALIAS: FREE ON BOARD SITE

DEFINITION: THE DESIGNATED SITE, UNDER A SALES AGREEMENT, WHERE THE SELLER AGREES TO DELIVER MERCHANDISE ONBOARD THE CONVEYANCE WITHOUT EXTRA CHARGE TO THE BUYER. ALSO IDENTIFIES INSPECTION AND ACCEPTANCE POINTS FOR BULK PETROLEUM CONTRACT AWARDS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THESE PUBLICATIONS PROVIDE A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT ADMINISTRATION, AND BULK PETROLEUM MANAGEMENT, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ACQUISITION		
DESTINATION	D	
ORIGIN (SOURCE)	S	
INTERMEDIATE	O	
BULK PETROLEUM		

QUALIFIER CODE: 1

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

INSPECTION AND ACCEPTANCE AT
 DESTINATION, FREE ON BOARD (FOB)
 DESTINATION

INSPECTION AT ORIGIN AND ACCEPTANCE
 AT DESTINATION, FOB DESTINATION

INSPECTION AND ACCEPTANCE AT
 ORIGIN, FOB ORIGIN

INSPECTION AND ACCEPTANCE AT
 DESTINATION, FOB ORIGIN

INSPECTION AND ACCEPTANCE AT
 ORIGIN, FOB DESTINATION

EXPLANATION

CODE

D

F

S

1

2

QUALIFIER CODE: 1

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 2

NAME: TYPE OF BUSINESS CODE

ALIAS: TYPE OF BUSINESS CODE

DEFINITION: IDENTIFIES THE CLASSIFICATION OF CONTRACTOR'S BUSINESS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN: DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

SMALL DISADVANTAGED BUSINESS
(PERFORMING IN UNITED STATES)
A
OTHER SMALL BUSINESS (PERFORMING IN
UNITED STATES)
B
LARGE BUSINESS (PERFORMING IN
UNITED STATES)
C
WORKSHOP FOR THE BLIND OR OTHER
SEVERELY HANDICAPPED
D
HOSPITAL
F
FOREIGN CONCERN/ENTITY
L

QUALIFIER CODE: 2

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

DOMESTIC FIRM PERFORMING WORK
 OUTSIDE UNITED STATES
 HISTORICALLY BLACK COLLEGES AND
 UNIVERSITIES OR MINORITY
 INSTITUTIONS (HBCUS/MIS)
 OTHER EDUCATIONAL
 OTHER NONPROFIT

M
 N
 P
 Z

QUALIFIER CODE: 2

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 3

NAME: KIND OF CONTRACT CODE

ALIAS: KIND OF CONTRACT

DEFINITION: IDENTIFIES VARIOUS KINDS OF CONTRACTS FOR THE PURPOSE OF TAILORING ABSTRACTS UNDER THE MILITARY
STANDARD CONTRACT ADMINISTRATION PROCEDURES(MILSCAP).

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

- SUPPLY CONTRACT AND PRICED ORDER
- RESEARCH AND DEVELOPMENT CONTRACT
- SYSTEM ACQUISITION CONTRACT
- MAINTENANCE CONTRACT
- SERVICE CONTRACT
- FACILITIES CONTRACT
- UNDEFINITEZED LETTER CONTRACT
- UNPRICED ORDER AGAINST A BASIC
ORDERING AGREEMENT
- OTHER

CODE

- 1
- 2
- 3
- 5
- 6
- 7
- 8
- 9
- 0

EXPLANATION

QUALIFIER CODE: 3

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 4

NAME: TYPE OF CONTRACT CODE

ALIAS: TYPE OF CONTRACT CODE

DEFINITION: THE SPECIFIC KINDS OF CONTRACT PRICING PROVISIONS AS DIFFERENTIATED BY THE STRUCTURE AND CLAUSE CONTENT OF THE CONTRACT. (SEE DFARS 253.204-70(C)(4)(V)(C)).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
FIXED PRICE REDETERMINATION	A	
FIRM FIXED PRICE	J	
FIXED PRICE ECONOMIC PRICE ADJUSTMENT	K	
FIXED PRICE INCENTIVE	L	
COST PLUS AWARD FEE	R	
COST CONTRACT	S	
COST SHARING	T	

QUALIFIER CODE: 4

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 4

*** RELATED DATA ITEMS ***

DATA ITEM NAME

COST PLUS FIXED FEE
COST PLUS INCENTIVE FEE
TIME AND MATERIELS
LABOR HOUR

CODE

U
V
Y
Z

EXPLANATION

QUALIFIER CODE: 4

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 5

NAME: CRITICALITY DESIGNATOR CODE

ALIAS: SURVEILLANCE CRITICALITY DESIGNATOR (FORMERLY PRECEDENCE OF PROCUREMENT)

DEFINITION: CLASSIFICATION BY THE ORDER OF IMPORTANCE OF PROCUREMENT CONTRACTS FOR PURPOSES OF CONTRACTOR PRODUCTION AND PERFORMANCE SURVEILLANCE. (SEE FAR 42.1105 AND DFARS 242.1105.)

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME
CRITICAL

CODE
A

EXPLANATION

CRITICAL CONTRACTS, INCLUDING: (I) DX-RATED CONTRACTS (SEE FAR SUBPART 12.3); (II) CONTRACTS NEGOTIATED UNDER PUBLIC EXIGENCY (SEE FAR 6.302.2); (III) CONTRACTS FOR MAJOR SYSTEMS; OR (IV) CONTRACTS FOR ITEMS WITH A PRIORITY 01, 02, 03, OR 06 (IF EMERGENCY SUPPLY OF CLOTHING) UNDER DODD 4410.6, UNIFORM MATERIEL MOVEMENT AND ISSUE PRIORITY SYSTEM (SEE DFARS SUPPLEMENT 242.1105).

IMPORTANT

B

CONTRACTS (OTHER THAN THOSE DESIGNATED "A") FOR ITEMS: (I) NEEDED TO MAINTAIN A GOVERNMENT OR CONTRACTOR PRODUCTION OR REPAIR LINE; (II) TO PRECLUDE OUT-OF-STOCK CONDITION; OR (III) TO MEET USER NEEDS FOR NONSTOCK ITEMS.

NORMAL

C

ALL CONTRACTS OTHER THAN THOSE DESIGNATED "A" OR "B".

QUALIFIER CODE: 5

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 6

NAME: SPECIAL CONTRACT PROVISION CODE

ALIAS: SPECIAL CONTRACT PROVISION CODE

DEFINITION: THE IDENTIFICATION OF CERTAIN CONTRACT CLAUSES/PROVISIONS WHICH REQUIRE SPECIALIZED ATTENTION AND HANDLING.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PRIORITY SEQUENCE	A	
LIQUIDATED DAMAGES	B	
ADVANCE PAYMENTS AUTHORIZED	C	
PROGRESS PAYMENTS AUTHORIZED	D	
REMITTANCE ADDRESS DIFFERENT FROM BID/OFFER ADDRESS	E	
ADMINISTRATION OF GOVERNMENT PROPERTY ANTICIPATED		

QUALIFIER CODE: 6

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

FIRST ARTICLE/PREPRODUCTION
SAMPLE/LABORATORY TEST APPROVAL
REQUIRED

FLIGHT OPERATIONS INVOLVED
(AIRCRAFT ACCEPTANCE)

DANGEROUS/HAZARDOUS MATERIEL
INVOLVED (SAFETY CLAUSES)

ANTICIPATORY GOVERNMENT FURNISHED
FACILITIES COST APPROVAL REQUIRED

BOND BAILMENT (DPSC CLOTHING
CONTRACTS ONLY)

DELIVERY SCHEDULES ON MAINTENANCE
CONTRACT REQUIRING FUTURE
DEFINITION

FORMALIZED DELIVERY SCHEDULES ON
MAINTENANCE CONTRACT UNNECESSARY

PAYMENT TO BE MADE IN CANADIAN
FUNDS

DELIVERY SCHEDULE REQUIRED BASED
UPON DELEGATION ASSIGNMENT AND UPON
APPROVAL OF FIRST ARTICLE

CONTRACT SCHEDULE SUBLINE ITEMS NOT
SEPARATELY PRICED - WITHHOLDING OF
BILLING AND PAYMENT CLAUSE INCLUDED

INCENTIVE SUBCONTRACTING PROGRAM
FOR SMALL AND DISADVANTAGED SMALL
BUSINESS CONCERNS (FAR CLAUSE
52.219-10)

EXPLANATION

CODE

F

G

H

J

K

L

M

N

P

Q

R

QUALIFIER CODE: 6

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 7

NAME: QUALITY ASSURANCE SITE CODE

ALIAS: PROCUREMENT QUALITY ASSURANCE SITE

DEFINITION: THE DESIGNATED SITE AT WHICH QUALITY ASSURANCE IS PERFORMED TO DETERMINE CONFORMANCE WITH CONTRACTUAL REQUIREMENTS.

AVAILABLE
FROM:

ATTN: DLMSSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ORIGIN (SOURCE)	S	
DESTINATION	D	

QUALIFIER CODE: 7

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 8

NAME: ACCEPTANCE SITE CODE

ALIAS: LOGISTICS SITE CODE

DEFINITION: THE DESIGNATED SITE AT WHICH THE GOVERNMENT ASSENTS TO OWNERSHIP OF THE CONTRACT LINE ITEMS.
(SEE FAR 46.503 AND DFARS F-301, BLOCK 8.) ALSO, SEE DOD 4000.25-5-M MILITARY STANDARD CONTRACT
ADMINISTRATION PROCEDURES (MILSCAP).

AVAILABLE FROM:
ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT
ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ORIGIN (SOURCE)	S	
DESTINATION	D	

QUALIFIER CODE: 8

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 9

NAME: INDICATOR CODE

ALIAS: INDICATOR CODE

DEFINITION: AN INDICATION THAT A SPECIFIC CONDITION APPLIES TO THE CONTRACT OR ABSTRACT.

SOURCE: DEFENSE LOGISTICS MANAGEMENT STANDARDS (DLMS)

AVAILABLE FROM: DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
6301 LITTLE RIVER TURNPIKE, SUITE 210
ALEXANDRIA, VA 22312-3508

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT ADMINISTRATION INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PARTIAL ABSTRACT	9	SEE CONTRACT FOR MISSING DATA.
FOREIGN MILITARY SALES (FMS) REQUIREMENTS	1	CONTRACT INCLUDES FMS REQUIREMENTS.
FAST PAY	F	CONTRACT INCLUDES FAST PAY PROVISIONS.
CONTRACT ADMINISTRATION FUNCTIONAL LIMITATIONS	3	CONTRACT IS ASSIGNED FOR PAYMENTS ONLY.

QUALIFIER CODE: 9

NAME: TRANSACTION STATUS INDICATOR CODE

ALIAS: TRANSACTION STATUS INDICATOR CODE

DEFINITION: IDENTIFIES A TRANSACTION AS EITHER OTHER THAN NORMAL AND THEREFORE REQUIRES SPECIAL HANDLING; AS A
REPLY TO A PREVIOUSLY SUBMITTED REQUEST; OR AS A DETAIL RELATED TO AN ANSI TRANSACTION.

AVAILABLE FROM: ATTN DLMSSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT
ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

REPLY TO A PREVIOUS REQUEST

NO RECORD

CORRECTED TRANSACTION

INTERIM REPLY

REQUEST FOR CORRECTED TRANSACTION

FINAL REPLY REPORT

SHIP TO CODE DIFFERS FROM CONTRACT

EXPLANATION

CODE

A

B

C

D

E

F

G

QUALIFIER CODE: 10

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 10

*** RELATED DATA ITEMS ***

DATA ITEM NAME

STOCK NUMBER/PART NUMBER DIFFERS
FROM CONTRACT
PHYSICALLY COMPLETED AND ACCEPTED
CANCELLATION
MILSTRIP DOCUMENT NUMBER DIFFERS
FROM CONTRACT
MODIFICATION ABSTRACT
CONTRACT ABSTRACT ACKNOWLEDGMENT
FINAL QUANTITY SHIPPED EXCEEDS
QUANTITY VARIANCE FOR THIS CLIN
MARK FOR DIFFERS FROM CONTRACT
CONTRACT ABSTRACT CANCELLATION
ACKNOWLEDGMENT
TWO OR MORE CONTROL DATA ELEMENTS
DO NOT MATCH CONTRACT
TWO NON-CONTROL DATA ELEMENTS DO
NOT MATCH CONTRACT

ERROR/CORRECTION ABSTRACT
FIRST FOLLOWUP
SECOND FOLLOWUP

CODE

H
J
K
L
M
N
P
Q
R
S
T
U
1
2

EXPLANATION

SHIP TO/MARK FOR/MILSTRIP DOCUMENT NUMBER.

QUANTITY SHIPPED EXCEEDS ON ORDER QUANTITY AND STOCK
NUMBER/PART NUMBER DIFFERS FROM CONTRACT.

QUALIFIER CODE: 10

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 11

NAME: CONTRACT DELIVERY DATE REVISION AGENCY CODE

ALIAS: CONTRACT DELIVERY DATE REVISION AGENT

DEFINITION: THE KIND OF ORGANIZATION WHICH CAUSES AN ITEM TO BE UNDELIVERABLE WITHIN THE CONTRACTUAL TIME SCHEDULE.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

GOVERNMENT

CONTRACTOR

UNKNOWN

CODE

G

K

U

EXPLANATION

QUALIFIER CODE: 11

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 12

NAME: REASON FOR CONTRACT DELIVERY DATE REVISION CODE

ALIAS: REASON FOR CONTRACT DELIVERY DATE REVISION

DEFINITION: CODED EXPRESSIONS THAT DESCRIBE THE REASON DELIVERY OF AN ITEM WILL NOT BE MADE BY THE CONTRACT DELIVERY DATE.

MAX: 002

MIN:

TYPE: D

DATA CODE CHARACTERISTICS---

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DESIGN AND ENGINEERING PROBLEM,
ENGINEERING CHANGE PROPOSAL
(ECP)/VALUE ENGINEERING CHANGE
PROPOSAL (VECP) ACTION PENDING
DESIGN AND ENGINEERING PROBLEM,
PART NUMBER FEASIBILITY BEING
STUDIED

DESIGN AND ENGINEERING PROBLEM,
METHOD INTERCHANGEABILITY BEING
STUDIED

DESIGN AND ENGINEERING PROBLEM,
SOFTWARE DEVELOPMENT

DESIGN AND ENGINEERING PROBLEM,
SOFTWARE INTEGRATION

DESIGN AND ENGINEERING PROBLEM,
HARDWARE INTEGRATION

DESIGN AND ENGINEERING PROBLEM,
SOFTWARE REDESIGN REQUIRED

DESIGN AND ENGINEERING PROBLEM,

EXPLANATION

CODE

A1

A2

A3

A4

A5

A6

A7

QUALIFIER CODE: 12

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 12

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
MECHANICAL REDESIGN REQUIRED	A8	
DESIGN AND ENGINEERING PROBLEM, ELECTRICAL REDESIGN REQUIRED	A9	
SPECIFICATIONS, DRAWINGS, OR TECHNICAL DATA SUBMITTED LATE	B1	
SPECIFICATIONS, DRAWINGS, OR TECHNICAL DATA APPROVED LATE	B2	
SPECIFICATIONS, DRAWINGS, OR TECHNICAL DATA INADEQUATE	B3	
SPECIFICATIONS, DRAWINGS, OR TECHNICAL DATA, DEFECTIVE	B4	
SPECIFICATIONS, DRAWINGS, OR TECHNICAL DATA, CHANGE REQUEST FOR DEVIATION	B5	
SPECIFICATIONS, DRAWINGS, OR TECHNICAL DATA, CHANGE REQUEST FOR WAIVER	B6	
SPECIFICATIONS NOT RECEIVED BY CONTRACTOR	B7	
DRAWINGS NOT RECEIVED BY CONTRACTOR	B8	
OBSOLETE/INCORRECT DRAWINGS OR SPECIFICATIONS	B9	
PRODUCTION FACILITY, INADEQUATE SPACE/PHYSICAL LAYOUT	C1	
PRODUCTION FACILITY, INADEQUATE EQUIPMENT	C2	
PRODUCTION FACILITY, INADEQUATE EQUIPMENT CAPACITY	C3	
PRODUCTION FACILITY, SAFETY VIOLATION	C4	

QUALIFIER CODE: 12

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 12

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PRODUCTION FACILITY, HEALTH VIOLATION	C5	
SPECIAL TOOLING OR TEST EQUIPMENT CONTRACTOR PROVIDED, REQUESTED LATE	D1	
SPECIAL TOOLING OR TEST EQUIPMENT CONTRACTOR PROVIDED, RECEIVED LATE	D2	
SPECIAL TOOLING OR TEST EQUIPMENT MANUFACTURED IN-HOUSE, LATE	D3	
SPECIAL TOOLING OR TEST EQUIPMENT CONTRACTOR PROVIDED, INADEQUATE	D4	
SPECIAL TOOLING OR TEST EQUIPMENT CONTRACTOR PROVIDED, DEFECTIVE	D5	
SPECIAL TOOLING OR TEST EQUIPMENT CONTRACTOR PROVIDED, NOT AVAILABLE	D6	
PRODUCTION - TOOLING BREAKDOWN	E1	
PRODUCTION - MACHINERY BREAKDOWN	E2	
PRODUCTION - UNSATISFACTORY QUALITY/REWORK REQUIRED	E3	
PRODUCTION - ITEMS REJECTED BY QAR	E4	
PRODUCTION PROCESS INADEQUATE	E5	
PRODUCTION SCHEDULING DEFICIENCIES	E6	
PRODUCTION - SHOP OVERLOAD	E7	
PRODUCTION - ITEMS SCRAPPED/REMANUFACTURE REQUIRED	E8	
MANPOWER PROBLEM, INSUFFICIENT SKILLED PERSONNEL	F1	
MANPOWER PROBLEM, INEXPERIENCED SKILLED PERSONNEL	F2	

QUALIFIER CODE: 12

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 12

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
MANPOWER PROBLEM, LOSS OF KEY MANAGEMENT PERSONNEL	F3	
MANPOWER PROBLEM, PRODUCTION UNIT UNDERSTAFFED	F4	
PLANNING, UNREALISTIC DELIVERY SCHEDULE	G1	
PLANNING, UNTIMELY PURCHASING PRACTICES	G2	
PLANNING, INADEQUATE PURCHASING PRACTICES	G3	
PLANNING, VENDOR SELECTION INADEQUATE	G4	
PLANNING, VENDOR FOLLOWUP INADEQUATE	G5	
PLANNING, SUBMITTED ITEMS TO PACKAGERS LATE	G6	
PRODUCTION PLAN INADEQUATE	G7	
PRODUCTION PLAN NOT FOLLOWED	G8	
GOVERNMENT FURNISHED MATERIEL (GFM)/GOVERNMENT FURNISHED PROTOTYPE (GFP) REQUESTED LATE	H1	
GFM/GFP SUPPLIED LATE	H2	
GFM/GFP INADEQUATE	H3	
GFM/GFP DEFECTIVE	H4	
GFM/GFP UNECONOMICALLY REPAIRABLE	H5	
GOVERNMENT INSTALLATION SITE UNAVAILABLE	H6	
FIRST ARTICLE, PROTOTYPE, LOT SAMPLE OR TEST DATA - SUBMITTED		

QUALIFIER CODE: 12

DOD LOGISTICS QUALIFIER CODE DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 12

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
LATE	J1	
FIRST ARTICLE, PROTOTYPE, LOT SAMPLE OR TEST DATA - APPROVED LATE	J2	
FIRST ARTICLE, PROTOTYPE, LOT SAMPLE OR TEST DATA - REJECTED BY THE GOVERNMENT	J3	
FIRST ARTICLE, PROTOTYPE, LOT SAMPLE OR TEST DATA AWAITING GOVERNMENT DISPOSITION	J4	
FINANCIAL PROBLEM, FILED UNDER CHAPTER 11	K1	
FINANCIAL PROBLEM, WITHDRAWAL OF FINANCIAL BACKING	K2	
FINANCIAL PROBLEM, INADEQUATE CASH FLOW	K3	
FINANCIAL PROBLEM, VENDOR(S) NOT PAID	K4	
VENDOR/SUBCONTRACTOR PROBLEM, SHOP OVERLOAD	L1	
VENDOR/SUBCONTRACTOR PROBLEM, MATERIEL FURNISHED REJECTED	L2	
VENDOR/SUBCONTRACTOR PROBLEM, BASIC MATERIEL SHORTAGE	L3	
VENDOR/SUBCONTRACTOR PROBLEM, TOOLING BREAKDOWN	L4	
VENDOR/SUBCONTRACTOR PROBLEM, EQUIPMENT BREAKDOWN	L5	
VENDOR/SUBCONTRACTOR PROBLEM, SCHEDULING DEFICIENCIES	L6	
CONTRACT MODIFICATION/AMENDMENTS, IN PROCESS	M1	

QUALIFIER CODE: 12

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL.1
VERSION 2.0
QUALIFIER CODE: 12

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CONTRACT MODIFICATION/AMENDMENTS,
NOT RECEIVED BY CONTRACTOR

M2

CONTRACT MODIFICATION/AMENDMENTS,
CONTRACTUAL REQUIREMENTS NOT
DEFINITIZED

M3

CONTRACT MODIFICATION/AMENDMENTS,
REQUESTED BY CONTRACTOR

M4

TERMINATION/CANCELLATION PENDING

M5

CONTRACTUAL DELIVERY DATA NOT IN
CONFORMANCE WITH BID PROPOSAL

M6

CONTRACTOR MISINTERPRETED CONTRACT
REQUIREMENTS

M7

CONTRACTUAL CLARIFICATION REQUIRED
- DD FORM 1716 PENDING

M8

PRIORITY PROBLEM, PRIOR RECEIPT OF
DX RATED CONTRACT AT CONTRACTOR (DX
SIGNIFIES HIGHEST NATIONAL
PRIORITY)

N1

PRIORITY PROBLEM, PRIOR RECEIPT OF
DX RATED PURCHASE ORDER/SUBCONTRACT
AT VENDOR/SUBCONTRACTOR

N2

PRIORITY PROBLEM, PRIOR RECEIPT OF
DO RATED CONTRACT AT CONTRACTOR (DO
SIGNIFIES EQUAL PRIORITY WITH EACH
OTHER, WITH PREFERENCE OVER
UNRATED)

N3

PRIORITY PROBLEM, PRIOR RECEIPT OF
DO RATED PURCHASE ORDER/SUBCONTRACT
AT VENDOR/SUBCONTRACTOR

N4

PRIORITY PROBLEM, ACCOMPLISHED
PRODUCTION OUT OF SCHEDULE SEQUENCE
OF READINESS/ACCELERATION REQUEST

N5

QUALIFIER CODE: 12

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

NATURAL DISASTER, FIRE	P1
NATURAL DISASTER, FLOOD	P2
NATURAL DISASTER, EXTREME WEATHER	P3
NATURAL DISASTER, EARTHQUAKE	P4
STRIKE, PRIME CONTRACTOR	Q1
STRIKE, SUBCONTRACTOR	Q2
STRIKE, SUPPLIER	Q3
STRIKE, CARRIER	Q4
STRIKE, OTHER	Q5
TRANSPORTATION PROBLEM, GOVERNMENT BILL OF LADING (GBL) NOT REQUESTED	T1
TRANSPORTATION PROBLEM, GBL REQUESTED LATE	T2
TRANSPORTATION PROBLEM, GBL RECEIVED LATE	T3
TRANSPORTATION PROBLEM, CARRIER DEFICIENCIES	T4
TRANSPORTATION PROBLEM, SHIPPING INSTRUCTIONS NOT REQUESTED	T5
TRANSPORTATION PROBLEM, SHIPPING INSTRUCTIONS REQUESTED LATE	T6
TRANSPORTATION PROBLEM, SHIPPING INSTRUCTIONS NOT RECEIVED	T7
TRANSPORTATION PROBLEM, TRANSPORTATION CONTROL NUMBER (TCN) NOT REQUESTED	T8
TRANSPORTATION PROBLEM, TCN RECEIVED/REQUESTED LATE	T9

QUALIFIER CODE: 12

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 12

DATA ITEM NAME	CODE	EXPLANATION
*** RELATED DATA ITEMS ***		
UNKNOWN/NOT IDENTIFIED	U0	
ENERGY SHORTAGE, NATURAL GAS	V1	
ENERGY SHORTAGE, ELECTRICITY	V2	
ENERGY SHORTAGE, COAL	V3	
ENERGY SHORTAGE, GASOLINE	V4	
ENERGY SHORTAGE, FUEL OIL (ALL TYPES).	V5	
ENERGY SHORTAGE, LIQUIFIED GAS (ALL TYPES)	V6	
DELIVERY DOCUMENTATION, SHIPPED WITHOUT SOURCE INSPECTION OR ACCEPTANCE	W1	
DELIVERY DOCUMENTATION, SHIPPED WITHOUT DD FORM 250	W2	
DLA (POLICIES AND PLANS) - WEEKLY ACTIVITY REPORT - WEEK ENDING 24 OCTOBER 1986	W3	
DELIVERY DOCUMENTATION, UNSIGNED DD FORM 250 FOR DESTINATION ACCEPTANCE ITEMS NOT SENT TO CENTRAL ACCOUNTS OFFICE(S) OR CONTRACT ADMINISTRATION OFFICE (CAO)	W4	
DELIVERY DOCUMENTATION, SHIPPED WITHOUT CERTIFICATE OF CONFORMANCE	W5	

QUALIFIER CODE: 12

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 13

NAME: RECOMMENDATIONS REGARDING DELIVERIES CODE

ALIAS: CONTRACT ADMINISTRATION OFFICE RECOMMENDATIONS REGARDING DELAYED DELIVERIES CODE

DEFINITION: THE CONTRACT ADMINISTRATION OFFICER'S RECOMMENDATION TO THE PROCURING CONTRACTING OFFICER FOR ACTION WHICH SHOULD BE TAKEN IN RELATION TO DELAYED DELIVERIES FROM CONTRACTORS.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN:

MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

NO ACTION, MINOR DELAY ONLY

TAKING ACTION WITHIN AUTHORIZED DELEGATION

EXTEND DELIVERY SCHEDULE WITHOUT CONSIDERATION

EXTEND DELIVERY SCHEDULE WITH CONSIDERATION IN FAVOR OF THE GOVERNMENT

TERMINATE CONTRACT

NONE

HARD COPY REPORT TO FOLLOW WITHIN FIVE DAYS

ISSUE CURE NOTICE

ISSUE SHOW CAUSE NOTICE

ISSUE MODIFICATION

NEGOTIATE A NEW SCHEDULE

CODE

A

B

C

D

E

F

G

H

J

K

L

EXPLANATION

THIS CODE IS NOT USED IN MILSCAP; IT HAS BEEN IDENTIFIED
QUALIFIER CODE: 13

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

LEAVE DELINQUENT

OTHER, SEE REMARKS

DD FORM 375-2 WILL FOLLOW

CODE	EXPLANATION
	AND RESERVED HERE SOLELY FOR USE IN DLMS TRANSACTIONS
M	THIS CODE IS NOT USED IN MILSCAP; IT HAS BEEN IDENTIFIED AND RESERVED HERE SOLELY FOR USE IN DLMS TRANSACTIONS.
N	THIS CODE IS NOT USED IN MILSCAP; IT HAS BEEN IDENTIFIED AND RESERVED HERE SOLELY FOR USE IN DLMS TRANSACTIONS.
P	THIS CODE IS NOT USED IN MILSCAP; IT HAS BEEN IDENTIFIED AND RESERVED HERE SOLELY FOR USE IN DLMS TRANSACTIONS.

QUALIFIER CODE: 13

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 14

NAME: CONTRACT SHIPMENT ADVICE CODE

ALIAS: CONTRACT SHIPMENT CODE

DEFINITION: AN EXPRESSION OF INFORMATION CONCERNING A SHIPMENT OF MATERIAL FROM A CONTRACTOR TO THE GOVERNMENT.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

COMPONENTS MISSING

MISSING COMPONENTS FURNISHED

QUANTITY INCREASE

QUANTITY DECREASE

REPLACEMENT SHIPMENT

SHIPPED AND HELD IN BOND AT
CONTRACTORS PLANT

SHIPPED AND HELD AS GOVERNMENT
FURNISHED PROPERTY

CODE

A

AUTHORIZED SHIPMENT OF AN END ITEM LESS SOME OF THE
COMPONENTS REQUIRED BY SPECIFICATIONS.

B

THE SUBSEQUENT SHIPMENT OF COMPONENTS MISSING AT THE TIME
OF SHIPMENT OF THE ORIGINAL END ITEM.

C

DUE TO OVERAGES THE QUANTITY IS AN INCREASE OVER THAT
PREVIOUSLY REPORTED AS SHIPPED.

D

DUE TO MISSING, DAMAGED OR NON-CONFORMING SUPPLIES, THE
QUANTITY IS A DECREASE TO THAT PREVIOUSLY REPORTED AS
SHIPPED.

E

SUPPLIES WERE PREVIOUSLY REPORTED AS QUANTITY DECREASE DUE
TO MISSING, DAMAGED OR NONCONFORMING SUPPLIES.

F

SHIPMENT HAS BEEN ACCEPTED.

G

SHIPMENT HAS BEEN ACCEPTED.

QUALIFIER CODE: 14

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SHIPPED OR PERFORMED AS INDICATED

UNDERRUN QUANTITY

EXPLANATION

CODE

H

NO SPECIAL CIRCUMSTANCES.

Z

FINAL SHIPMENT OF A CONTRACT LINE WHERE UNDERRUN VARIATION
IS AUTHORIZED AND THE CONDITION EXISTS.

QUALIFIER CODE: 14

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 16

NAME: CASH DISCOUNT STIPULATION CODE

ALIAS: CASH DISCOUNT STIPULATION

DEFINITION: SPECIFICATION IN THE CONTRACT THAT IDENTIFIES WHEN CASH DISCOUNT TERMS FOR PROMPT PAYMENT APPLY TO THE CONTRACT.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DISCOUNT

NO DISCOUNT

CODE	EXPLANATION
D	CONTRACT CONTAINS CASH DISCOUNT TERMS.
N	CONTRACT DOES NOT CONTAIN CASH DISCOUNT TERMS.

QUALIFIER CODE: 16

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 17

NAME: SHIPMENT/ACCEPTANCE DISCREPANCY EXPLANATION CODE

ALIAS: SHIPMENT/ACCEPTANCE DISCREPANCY EXPLANATION CODE

DEFINITION: THE REASON FOR THE VARIANCE BETWEEN THE QUANTITY DOCUMENTED AS SHIPPED AND THE QUANTITY ACCEPTED,
OR WHEN DOCUMENTATION IS MISSING OR INCOMPLETE.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT
ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
DOCUMENTATION MISSING, PRECLUDES ACCEPTANCE	D	
DOCUMENTATION MISSING, DOES NOT PRECLUDE ACCEPTANCE	E	
MATERIAL ADDRESSED TO WRONG ACTIVITY	M	
ITEMS DO NOT CONFORM TO CONTRACT SPECIFICATIONS	N	

QUALIFIER CODE: 17

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 17

*** RELATED DATA ITEMS ***

DATA ITEM NAME
QUANTITY RECEIVED IN EXCESS OF
QUANTITY ON SHIPPING DOCUMENT
QUANTITY RECEIVED LESS THAN
QUANTITY ON SHIPPING DOCUMENT
MISSING, MUTILATED, INCOMPLETE
(INCLUDES WARRANTY DATA)
UNDELIVERED
INCORRECT ITEM RECEIVED
RECEIVED IN DAMAGED CONDITION

EXPLANATION

CODE
O
S
T
U
W
X

QUALIFIER CODE: 17

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 19

NAME: CONTRACT CLOSE-OUT GROUP CODE

ALIAS: CONTRACT CLOSEOUT GROUP CODE

DEFINITION: A CLASSIFICATION OF CONTRACTS FOR THE PURPOSE OF EVALUATING THE CLOSING OF PHYSICALLY COMPLETED CONTRACTS AGAINST AN ESTABLISHED TIME STANDARD (SEE FAR 4.804 AND DFARS 204.804) AND SPECIFYING THE CONDITIONS UNDER WHICH THE FINAL CONTRACT COMPLETION STATEMENT IS ISSUED.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

FIXED PRICE UNILATERAL PURCHASE
ORDERS

FIRM FIXED PRICE CONTRACTS

CONTRACTS REQUIRING SETTLEMENT OF
OVERHEAD RATES

ALL OTHER CONTRACTS

EXPLANATION

CODE

A

CLOSE WITHIN 6 MONTHS.

B

APPENDIX A8 CODES R, S, T AND U - CLOSE WITHIN 36 MONTHS.

C

ALL OTHERS CLOSE WITHIN 20 MONTHS.

D

QUALIFIER CODE: 19

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 20

NAME: PAYMENT TYPE CODE

ALIAS: CONTRACT PAYMENT TYPE CODE

DEFINITION: THE TYPE OF PAYMENT MADE TO A CONTRACTOR IN ANTICIPATION OF PERFORMANCE, FULL PERFORMANCE OR PARTIAL PERFORMANCE OF A CONTRACT.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ADVANCE	A	
PROGRESS	B	
PARTIAL (IF NOT ADVANCE OR PROGRESS) (NON-COST TYPE CONTRACT)	C	
COLLECTION REVERSAL (OTHER THAN PROGRESS PAYMENT AND ADVANCE PAYMENT RECOUPMENTS)	D	
FINAL (NON-COST TYPE CONTRACT)	F	
SPECIAL TOOLING	H	
VALUE ENGINEERING	J	
TERMINATION CHARGES	K	
ESCALATING CLAUSE PAYMENTS	L	
PRICE REDETERMINATION PAYMENTS	M	
PARTIAL (COST TYPE CONTRACT)	Q	
FINAL (COST TYPE CONTRACT)	R	

QUALIFIER CODE: 20

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 20

*** RELATED DATA ITEMS ***

DATA ITEM NAME

OTHER LUMP-SUM SETTLEMENTS
(NON-CLIN)

CODE

Z

EXPLANATION

QUALIFIER CODE: 20

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 21

NAME: CONTRACT FUND REPORTING TRANSACTION CODE

ALIAS: CONTRACT FUND REPORTING TRANSACTION

DEFINITION: IDENTIFICATION OF THE TYPE OF CASH RECORD SPECIFIED IN A MILSCAP CONTRACT PAYMENT NOTICE.

DATA CODE CHARACTERISTICS---

TYPE: D MIN: MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME
COLLECTION
DISBURSEMENT

CODE
C
D

EXPLANATION

QUALIFIER CODE: 21

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 22

NAME: CONTRACT PAYMENT DEDUCTION/COLLECTION CODE

ALIAS: CONTRACT PAYMENT ALLOWANCES (DEDUCTION/COLLECTION)

DEFINITION: AUTHORIZED DEDUCTION/COLLECTION CONDITIONS THAT CAN BE USED TO : (A) ADJUST THE GROSS AMOUNT OF THE CONTRACT TO ARRIVE AT THE NET AMOUNT PAID THE CONTRACTOR, AND (B) REFLECT MONIES COLLECTED FROM THE CONTRACTOR WHICH CAN BE HANDLED VIA APPLICABLE PAYMENT REGULATIONS/PROCEDURES WHICH DO NOT REQUIRE CONTRACTUAL MODIFICATION.

MAX: 001

MIN:

TYPE: D

DATA CODE CHARACTERISTICS---

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

DISBURSEMENT REVERSAL (OTHER THAN
PROGRESS AND ADVANCE PAYMENTS)

D

TRANSPORTATION OVERPAY RECOVERY

E

QUANTITY VARIATION (UNAUTHORIZED)
OVERPAY RECOVERY

F

RECOVERY OF PREVIOUS PROGRESS
OVERPAYMENT/ERRONEOUS PAYMENT

G

RECOVERY OF PREVIOUS ADVANCE
OVERPAYMENT/ERRONEOUS PAYMENT

H

RECOVERY OF PREVIOUS COST
OVERPAYMENT/ERRONEOUS PAYMENT

J

PRICE REDETERMINATION

N

RECOVERY OF PREVIOUS
OVERPAYMENT/ERRONEOUS PAYMENT
(OTHER THAN PROGRESS, ADVANCE AND
COST)

P

QUALIFIER CODE: 22

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 22

*** RELATED DATA ITEMS ***

DATA ITEM NAME
VOLUNTARY REFUND
CASH DISCOUNTS
TRADE DISCOUNTS
TRADE IN ALLOWANCE
PROCEEDS FROM SALE OF SURPLUS
MATERIELS
LIQUIDATED DAMAGES
TEMPORARY WITHHOLDING OF FUNDS
RECOUPMENT OF ADVANCE PAYMENTS
RECOUPMENT OF PROGRESS PAYMENTS
RECOUPMENT OF OTHER CONTRACTOR
INDEBTEDNESS

EXPLANATION

CODE
Q
R
S
T
U
V
W
X
Y
Z

QUALIFIER CODE: 22

NAME: OBLIGATION VARIANCE CODE

ALIAS: CONTRACT OBLIGATION VARIANCE CODE

DEFINITION: A DIFFERENCE WHICH CHANGES THE GROSS AMOUNT TO BE PAID THE CONTRACTOR FROM THOSE AMOUNTS RECORDED AS PAYABLE BY THE CONTRACT.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PACKAGING/HANDLING	A	PACKAGING AND HANDLING CHARGES BILLED BY THE CONTRACTOR FOR WHICH NO OBLIGATION WAS RECORDED.
REUSABLE CONTAINERS	B	REUSABLE CONTAINERS BILLED BY THE CONTRACTOR FOR WHICH NO OBLIGATION WAS RECORDED.
STATE AND LOCAL TAXES	C	STATE AND LOCAL TAXES BILLED BY THE CONTRACTOR FOR WHICH NO OBLIGATION WAS RECORDED.
ROYALTY PAYMENTS	D	ROYALTY PAYMENTS BILLED BY THE CONTRACTOR FOR WHICH NO OBLIGATION WAS RECORDED.
MINIMUM GUARANTEE PAYMENTS	E	MINIMUM GUARANTEE PAYMENTS BILLED BY THE CONTRACTOR FOR WHICH NO OBLIGATION WAS RECORDED.
PRICE	P	THE DIFFERENCE BETWEEN THE UNIT PRICE USED TO COMPUTE THE OBLIGATION AND THE UNIT PRICE BILLED ON THE CONTRACTORS INVOICE.
QUANTITY	Q	THE DIFFERENCE BETWEEN THE QUANTITY OF ITEMS USED TO QUALIFIER CODE: 23

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 23

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

COMPUTE THE OBLIGATION AND THE QUANTITIES DELIVERED BY THE
CONTRACTORS (OVERRUNS AND UNDERRUNS).

TRANSPORTATION

T

TRANSPORTATION CHARGES PAID AND BILLED BY THE CONTRACTOR
FOR WHICH NO OBLIGATION WAS RECORDED.

QUALIFIER CODE: 23

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 24

NAME: PLUS OR MINUS INDICATOR CODE

ALIAS: PLUS OR MINUS INDICATOR CODE

DEFINITION: SIGNIFIES WHETHER A DATA FIELD IS TO BE CONSIDERED POSITIVE OR NEGATIVE.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J. KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

PLUS

MINUS

CODE

P

M

EXPLANATION

QUALIFIER CODE: 24

DOD LOGISTICS QUALIFIER CODE DIRECTORY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 25

NAME: REASON FOR DELAYED CLOSING OF CONTRACT FILE CODE

ALIAS: REASON FOR DELAYED CLOSING OF CONTRACT FILE

DEFINITION: THE FACTORS WHICH CONTRIBUTE TO THE DELAY IN CLOSING THE CONTRACT FILE WITHIN THE TIME PERIOD ESTABLISHED AS THE NORM.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CONTRACTOR HAS NOT SUBMITTED FINAL
INVOICE/VOUCHER

A

FINAL ACCEPTANCE NOT RECEIVED

B

CONTRACTOR HAS NOT SUBMITTED
PATENT/ROYALTY REPORT

C

PATENT/ROYALTY CLEARANCE REQUIRED

D

CONTRACTOR HAS SUBMITTED PROPOSAL
FOR FINAL PRICE REDETERMINATION

E

SUPPLEMENTAL AGREEMENT COVERING
FINAL PRICE REDETERMINATION
REQUIRED

F

SETTLEMENT OF SUBCONTRACTS PENDING

G

FINAL AUDITS IN PROCESS

H

DISALLOWED COST PENDING

J

FINAL AUDIT OF GOVERNMENT PROPERTY
PENDING

K

QUALIFIER CODE: 25

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
INDEPENDENT RESEARCH AND DEVELOPMENT RATES PENDING	L	
NEGOTIATION OF OVERHEAD RATES PENDING	M	
ADDITIONAL FUNDS REQUESTED BUT NOT YET RECEIVED	N	
RECONCILIATION WITH PAYING OFFICE AND CONTRACTOR BEING ACCOMPLISHED	P	
ARMED SERVICES BOARD OF CONTRACT APPEALS CASE	Q	
PUBLIC LAW 85-804 CASE	R	
LITIGATION/INVESTIGATION PENDING	S	
TERMINATION IN PROCESS	T	
WARRANTY CLAUSE ACTION PENDING	U	
DISPOSITION OF GOVERNMENT PROPERTY PENDING	V	
CONTRACT MODIFICATION PENDING	W	
CONTRACT RELEASE AND ASSIGNMENT PENDING	X	
AWAITING NOTICE OF FINAL PAYMENT	Y	
DISPOSITION OF CLASSIFIED MATERIAL PENDING	Z	
FEE WITHHELD	6	
AWAITING REMOVAL OF EXCESS FUNDS	7	

QUALIFIER CODE: 25

NAME: CONTRACT PAYMENT LINE ITEM STATUS CODE

ALIAS: CONTRACT PAYMENT LINE ITEM STATUS

DEFINITION: THE STATUS OF A CONTRACT LINE ITEM AFTER A PARTICULAR PAYMENT OR COLLECTION HAS BEEN APPLIED.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

INTERIM

COMPLETE

CODE

C

F

EXPLANATION

NO FURTHER DISBURSEMENTS OR COLLECTIONS ARE REQUIRED ON A
CONTRACT LINE ITEM.

QUALIFIER CODE: 26

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 27

NAME: SPECIAL REIMBURSABLE PROVISIONS CODE

ALIAS: SPECIAL REIMBURSABLE PROVISIONS CODE

DEFINITION: REQUIREMENTS EXPRESSING CONTRACTOR RESPONSIBILITIES NOT DIRECTLY INVOLVING PERFORMANCE ON THE SUPPLY LINE ITEM(S) OR SERVICE(S), BUT FOR WHICH THE CONTRACTOR MAY BE REIMBURSED OR THE GOVERNMENT MAY COLLECT.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSC
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PACKING, PACKAGING AND MARKING	A	
REUSABLE CONTAINERS	B	
FEDERAL, STATE, LOCAL TAXES	C	
ROYALTY	D	
MINIMUM GUARANTEE	E	

QUALIFIER CODE: 27

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
TESTING	F	
DD FORM 250 CHANGES	G	
SPECIAL TOOLING	H	
VALUE ENGINEERING	J	
TERMINATION CHARGES	K	
ESCALATING CLAUSE	L	
PRICE REDETERMINATION	M	
SET-UP CHARGE	P	
TRANSPORTATION CHARGES	T	
OTHER LUMP-SUM SETTLEMENTS (CONTRACT LINE ITEM NUMBER (CLIN) AND NON-CLIN)	Z	

QUALIFIER CODE: 27

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 28

NAME: KIND OF MODIFICATION CODE

ALIAS: MODIFICATION CODE

DEFINITION: A SPECIAL DESIGNATION APPLICABLE TO CONTRACT MODIFICATION HEADER RECORDS THAT IDENTIFIES SPECIFIC
CONDITION(S) RELATING TO THE MODIFICATION.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CHANGE ORDER INCLUDING EXERCISE OF
UNPRICED OPTIONS (REQUIRES CODE G
DEFINITION)

CHANGE ORDER/FUNDING
ACTION/ADMINISTRATION CHANGE
(DEFINITION NOT REQUIRED)

SUPPLEMENTAL AGREEMENT, INCLUDING
NO COST PARTIAL TERMINATION
SETTLEMENT (DOES NOT REQUIRE
FURTHER DEFINITION)

TRANSFER OF CONTRACT BETWEEN
PURCHASING ACTIVITIES

TRANSFER OF CONTRACT BETWEEN
ADMINISTERING ACTIVITIES

CORRECTION OF HARD COPY ERROR

SUPPLEMENTAL AGREEMENT (DEFINITIZES
CODE A DOCUMENT)

DEFINITIZED PROVISIONED ITEM ORDER
(PIO) (A ONE STEP PIO...DOES NOT

EXPLANATION

CODE

A

B

C

D

E

F

G

QUALIFIER CODE: 28

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

DEFINITE A PREVIOUS PIO)

REFUND OR RECOUPMENT RESULTING FROM
A SPARE PARTS ACQUISITION
INITIATIVE (DOES NOT REQUIRE
FURTHER DEFINITIZATION)

WORK ORDER/TASK ORDER (REQUIRES
CODE Z DEFINITIZATION)

UNPRICED ORDER DEFINITIZATION
(DEFINITIZES AN UNPRICED ORDER,
WHICH IS A KIND OF CONTRACT,
APPENDIX A7, CODE 9 DOCUMENT)

LETTER CONTRACT DEFINITIZATION
(DEFINITIZES A LETTER CONTRACT,
WHICH IS EITHER A KIND OF CONTRACT,
APPENDIX A7, CODE 8 DOCUMENT, OR A
SPECIAL KIND OF MODIFICATION,
APPENDIX A41, CODE W DOCUMENT)

RESERVED FOR INTERNAL
SERVICE/AGENCY USE (ARMY USES THIS
CODE TO IDENTIFY THE COMPLETE
CANCELLATION OF A PURCHASE ORDER
WHICH IS ADMINISTERED IN-HOUSE AND
ON WHICH NO DELIVERIES HAVE BEEN
MADE)

EXERCISE OF PRICED OPTION
(DEFINITIZATION NOT REQUIRED)

LEASE ADJUSTMENT (MODIFICATION TO
FACILITY CONTRACT)

PARTIAL TERMINATION FOR CONVENIENCE
(REQUIRES CODE U DEFINITIZATION)

PARTIAL TERMINATION FOR DEFAULT
(REQUIRES CODE U DEFINITIZATION)

OBLIGATION ADJUSTMENT AFTER
PHYSICAL COMPLETION OF CONTRACT

H

I

J

K

L

M

N

O

P

Q

R

QUALIFIER CODE: 28

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 28

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PIO (REQUIRES CODE V DEFINITIZATION)	S	
COMPLETE TERMINATION FOR CONVENIENCE (REQUIRES CODE U DEFINITIZATION)	T	
TERMINATION SETTLEMENT (DEFINITIZES CODE P, Q, T, AND X DOCUMENTS)	U	
PROVISIONED ITEM ORDER (DEFINITIZES CODE S DOCUMENT, PARTIAL OR TOTAL)	V	
LETTER CONTRACT MODIFICATION (REQUIRES CODE L DEFINITIZATION)	W	
COMPLETE TERMINATION FOR DEFAULT (REQUIRES CODE U DEFINITIZATION)	X	
EXCESS FUNDS REMOVAL (DOCUMENT AND DEOBLIGATE...DUE TO PARTIAL OR COMPLETE TERMINATION)	Y	
WORK AND TASK ORDER DEFINITIZATION (DEFINITIZES CODE J DOCUMENT)	Z	

QUALIFIER CODE: 28

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 29

NAME: PURCHASING CONTRACT OFFICER (PCO) INSTRUCTIONS CODE

ALIAS: PURCHASING CONTRACT OFFICER (PCO) INSTRUCTIONS CODE

DEFINITION: DATA ELEMENT IS UNDER DEVELOPMENT FOR THE DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS) IN (MILSCAP).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN: DLMSC
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

QUALIFIER CODE: 29

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 30

NAME: TYPE OF DELAY CODE

ALIAS: TYPE OF DELAY CODE

DEFINITION: DATA ELEMENT IS UNDER DEVELOPMENT FOR THE DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS) IN MILITARY
STANDARD CONTRACT ADMINISTRATION PROCEDURES (MILSCAP).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN: DLMSSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT
ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

QUALIFIER CODE: 30

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

NAME: AIR COMMODITY CODE

ALIAS: AIR COMMODITY CODE

DEFINITION: A CODED DESCRIPTION OF THE SPECIAL HANDLING CHARACTERISTICS FOR MATERIEL.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
 ATTN: DLMSO
 DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
 DEFENSE LOGISTICS AGENCY
 8725 JOHN J KINGMAN ROAD SUITE 2533
 FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIELS BY AGENCIES OF THE DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
	A	SUPPLIES AND EQUIPMENT FOR AIRCRAFT AND AERIAL TARGETS INCLUDING AIRCRAFT AND MAINTENANCE PARTS, AIRCRAFT ACCESSORIES, AIRCRAFT INSTRUMENTS AND LABORATORY TEST EQUIPMENT, AERIAL TARGETS AND GLIDERS, AIRCRAFT/MISSILE TECHNICAL ORDER COMPLIANCE KITS, AERIAL DELIVERY EQUIPMENT, TAILORED TARPAULINS AND MISCELLANEOUS AERIAL EQUIPMENT, ETC.
	B	CONSTRUCTION MATERIELS INCLUDING PAINT AND RELATED MATERIELS, PREFABRICATED BUILDINGS, WOOD PRODUCTS, METAL QUALIFIER CODE: 33

*** RELATED DATA ITEMS ***
DATA ITEM NAME

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 33

CODE	EXPLANATION
C	AND COMPOSITION MATERIELS AND THEIR PRODUCTS, COMMERCIAL HARDWARE AND MISCELLANEOUS ITEMS, CEMENT, ASPHALT, BUILDING MAINTENANCE MATERIELS, ETC.
D	CHEMICAL CORPS ITEMS AND ALL OTHER CHEMICALS NOT COVERED IN OTHER CLASSIFICATIONS. WHEN AN ITEM HAS A CHEMICAL PROPER SHIPPING NAME AND THE ITEM IS SENSITIVE, SELECT THE APPROPRIATE CODE FROM SPECIAL HANDLING CODES.
E	ANIMALS.
F	ENGINEER SUPPLIES, OTHER THAN THOSE LISTED UNDER CODE B.
G	FUELS AND LUBRICANTS INCLUDING FUEL AND LUBRICATING SUPPLIES AND EQUIPMENT, AND GASES OTHER THAN NOXIOUS GASES.
H	PRINTED FORMS, PUBLICATIONS, DRAWINGS, ETC.
J	SIGNAL CORPS SUPPLIES AND EQUIPMENT INCLUDING RADIO EQUIPMENT AND SUPPLIES, COMMUNICATIONS EQUIPMENT AND SUPPLIES, ELECTRICAL EQUIPMENT AND SUPPLIES, ETC.
K	CLOTHING INCLUDING CLOTHING EQUIPMENT (OTHER THAN ARMS AND CHEMICAL SUPPLIES), CORDAGE, FABRICS AND LEATHERS, PARACHUTES, ETC.
L	ARMED FORCES COURIER SERVICE MATERIEL INCLUDING COMMUNICATION DOCUMENTS, CRYPTOLOGIC EQUIPMENT, AND STATE DEPARTMENT DIPLOMATIC MATERIEL.
M	MEDICAL SUPPLIES.

QUALIFIER CODE: 33

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
N	SHIP'S PARTS, NAVY.
P	PHOTOGRAPHIC SUPPLIES AND EQUIPMENT INCLUDING TRAINING FILMS.
Q	PLANTS, PLANT PRODUCTS, INSECTS, MITES, NEMATODES, MOLLUSKS, SOIL, MEAT (OTHER THAN RATIONS), ANIMAL PRODUCTS, VECTORS AND CULTURES OF ANIMAL AND PLANT DISEASES.
R	RATIONS AND SUBSISTENCE SUPPLIES.
T	HOUSEHOLD GOODS.
U	MAIL. SELECT A SPECIAL HANDLING CODE FROM LIST OF APPLICABLE AIR SPECIAL HANDLING CODES FOR MAIL.
V	VEHICLES, MACHINERY, SHIP AND WAREHOUSE EQUIPMENT AND SUPPLIES INCLUDING SPECIAL TOOLS AND EQUIPMENT, GROUND SERVICING AND SPECIAL PURPOSE VEHICLES, MARINE EQUIPMENT AND SUPPLIES, AND REPAIR AND MAINTENANCE PARTS FOR THE ABOVE.
W	RESERVED.
X	INTELLIGENCE MATERIELS INCLUDING MAPS, CHARTS, DATA, AND INFORMATION VITAL TO MILITARY FUNCTIONS SUCH AS: FLIGHT SAFETY, ESCAPE AND EVASION, CURRENT OFFENSIVES/DEFENSIVE OPERATIONS, FOREIGN CLEARANCE REQUIREMENTS, TARGETING, AND NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA) PROJECTS.
Y	PERSONNEL SERVICES.
Z	HUMAN REMAINS.

QUALIFIER CODE: 33

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 33

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
2	ARMS/WEAPONS (ALL TYPES) INCLUDING INERT COMPONENT PARTS. SELECT A SPECIAL HANDLING CODE FROM LIST OF APPLICABLE AIR SPECIAL HANDLING CODES FOR ARMS, AMMUNITION AND EXPLOSIVES.
3	AMMUNITION, (ALL TYPES) INCLUDING INERT COMPONENT PARTS. WHEN THE PRIMARY HAZARD OF AN AMMUNITION ITEM IS A CHEMICAL (IRRITANT, CORROSIVE, OR OXIDIZER), AS INDICATED BY ITS PROPER SHIPPING NAME USE COMMODITY CODE C. FOR ALL AMMUNITION, SELECT A SPECIAL HANDLING CODE FROM LIST OF APPLICABLE AIR SPECIAL HANDLING CODES FOR ARMS AMMUNITION AND EXPLOSIVES.
4	EXPLOSIVES (ANY EXPLOSIVE ITEM NOT INCLUDED IN CODE 3 ABOVE) INCLUDING INERT COMPONENT PARTS. SELECT A SPECIAL HANDLING CODE FROM LIST OF APPLICABLE AIR SPECIAL HANDLING CODES FOR ARMS AMMUNITION AND EXPLOSIVES.

QUALIFIER CODE: 33

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

NAME: WATER COMMODITY CODE

ALIAS: WATER COMMODITY CODE

DEFINITION: IDENTIFIES COMMODITIES IN CERTAIN GROUPS FOR OCEAN MANIFESTING.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIELS BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0003 MAX: 0003

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
DUNNAGE AND LASHING (099)		
DUNNAGE AND LASHING GEAR (NON REVENUE)	099	
REEFER CARGO, CHILL ABOVE 32 DEGREES (100-149)	100	
BUTTER, MARGARINE	101	
BAKERY PRODUCTS		

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BEEF, BOXED OR CARCASS

102

CANDY OR CONFECTIONERY

103

CHEESE

105

CONDIMENTS

106

EGGS

107

DAIRY PRODUCTS EXCEPT AS OTHERWISE SPECIFICALLY IDENTIFIED

108

FISH

110

FRUIT, NOT OTHERWISE SPECIFIED (NOS)

115

JUICES

117

LARD, SHORTENING

118

LETTUCE

126

MEATS, NOT OTHERWISE SPECIFIED (NOS)

119

MILK

120

VEGETABLES, NOT OTHERWISE SPECIFIED (NOS)

125

YEAST

129

SUBSISTENCE, CHILL, NOT OTHERWISE SPECIFIED (NOS)

130

BATTERIES, TEMPERATURE CONTROLLED 0 TO 40 DEGREES

131

CHILL, NOT OTHERWISE SPECIFIED (NOS), OTHER THAN SUBSISTENCE

135

MEDICAL SUPPLIES, TEMPERATURE

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
CONTROLLED 35 TO 41 DEGREES	141	
MEDICAL SUPPLIES, TEMPERATURE CONTROLLED 35 TO 45 DEGREES	142	
MEDICAL SUPPLIES, TEMPERATURE CONTROLLED 50 TO 70 DEGREES	143	
MEDICAL SUPPLIES, TEMPERATURE CONTROLLED 50 TO 80 DEGREES	144	
REEFER CARGO, FREEZE BELOW 32 DEGREES (150-199)		
BAKERY PRODUCTS	150	
BUTTER	151	
BEEF, BOXED OR CARCASS	152	
DESSERT TOPPING	153	
FISH	155	
FRUITS, NOT OTHERWISE SPECIFIED (NOS)	160	
ICE CREAM	165	
JUICE CONCENTRATES	170	
MARGARINE	174	
MEALS, PREPARED, NOT OTHERWISE SPECIFIED (NOS)	175	
MEALS, PREPARED, RED MEAT BASE	176	
MEALS, PREPARED, PORK BASE	177	
MEALS, PREPARED, POULTRY BASE	178	
MEALS, PREPARED, SEAFOOD BASE	179	
MEATS, RED (FRESH)	180	

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

MEATS, RED (COOKED)

181

PORK (FRESH)

182

PORK (COOKED)

183

MEATS, NOT OTHERWISE SPECIFIED
(NOS)

184

POULTRY AND PARTS (COOKED)

185

POULTRY AND PARTS (FRESH)

186

SHELL FISH

187

MILK

188

VEGETABLES, NOT OTHERWISE SPECIFIED
(NOS)

189

SUBSISTENCE, FREEZE, NOT OTHERWISE
SPECIFIED (NOS)

192

FREEZE, NOT OTHERWISE SPECIFIED
(NOS), OTHER THAN SUBSISTENCE

195

BULK CARGO, UNPACKAGED, DRY OR
LIQUID, EXCEPT POL (200-299)

BULK, NOT OTHERWISE SPECIFIED (NOS)

200

ASPHALT

210

CEMENT

220

COAL, OTHER THAN ANTHRACITE

230

COKE

231

COAL, ANTHRACITE

232

COAL, BITUMINOUS

233

FERTILIZER

240

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

GRAIN, HEAVY

250

GRAIN, LIGHT

260

OILS, EDIBLE

270

ORE

280

PRIVATELY OWNED PASSENGER VEHICLES
(300-389)

THE MANIFEST ABBREVIATION IS THE LAST TWO DIGITS OF THE POV
YEAR FOLLOWED BY THE FIRST FOUR LETTERS OF
THE VEHICLE MAKE, E.G., 80 PONT, 86 MERC, ETC.

AUTOMOBILES, SPACE AVAILABLE

300

SPACE AVAILABLE CODES ARE RESTRICTED TO POV(S) OF FOREIGN
MANUFACTURE, PURCHASED OUTSIDE CONUS, AND BEING
RETURNED TO CONUS ON MSC CONTROLLED SHIPS AT THE
OWNER'S EXPENSE.

MOTORCYCLES, SPACE AVAILABLE

310

SPACE AVAILABLE CODES ARE RESTRICTED TO POV(S) OF FOREIGN
MANUFACTURE, PURCHASED OUTSIDE CONUS, AND BEING
RETURNED TO CONUS ON MSC CONTROLLED SHIPS AT THE
OWNER'S EXPENSE.

AUTOMOBILES, SPACE REQUIRED

320

VANS AND PICKUPS, SPACE AVAILABLE

330

SPACE AVAILABLE CODES ARE RESTRICTED TO POV(S) OF FOREIGN
MANUFACTURE, PURCHASED OUTSIDE CONUS, AND BEING
RETURNED TO CONUS ON MSC CONTROLLED SHIPS AT THE
OWNER'S EXPENSE.

MOTORCYCLES, SPACE REQUIRED

340

VANS AND PICKUPS, SPACE REQUIRED

350

HOUSETRAILERS, SPACE REQUIRED

351

RECREATIONAL VEHICLES, SPACE
REQUIRED

352

BAGGAGE (360-389)

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

BAGGAGE, HOLD, ACCOMPANIED
BAGGAGE, HOLD, UNACCOMPANIED
BAGGAGE, PRE-BAG
HOUSEHOLD GOODS (390-399)
HOUSEHOLD GOODS, GOVERNMENT
CONTAINER METHOD
HOUSEHOLD GOODS, OTHER THAN LISTED
IN THIS SERIES
HHG, TGBL, MODE 2
HHG, TGBL, MODE 5
HHG, TGBL, ENTERING THE DTS DURING
A STRIKE PERIOD
PERSONAL PROPERTY AMMUNITION
AMMUNITION, EXPLOSIVES AND OTHER
HAZARDOUS ITEMS, EXCEPT SMALL
AMMUNITION AND RADIOACTIVE WASTE
(40X-489)

360
370
380

390
391
392
395
396
397

THESE COMMODITIES REQUIRE ISOLATED OR SPECIALIZED STORAGE
SPACE. THEIR USCG CLASSES FROM TITLE 46, CFR,
ARE INDICATED IN PARENTHESES FOLLOWING THE EXPLANATION.
THIS CATEGORY DOES NOT INCLUDE SMALL ARMS
AMMUNITION, CODE GROUP 680-689, OR RADIOACTIVE
DEVICES, MATERIEL, AND WASTE, CODE GROUP 490-499.

CONSOLIDATION OF AMMUNITION AND
EXPLOSIVE ITEMS IN SEAVANS OR
MILVANS
(1) DETONATING FUZES (ICC CLASS C),
MECHANICAL TIME FUZES AND LIKE
ITEMS
BULK PROPELLANTS BALLISITE,
CORDITE, FHN, NH AND NC POWDER,

40X

400

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

"MADEUP BAG CHARGES" (II-A)	401
FIXED AMMUNITION WITHOUT EXPLOSIVE PROJECTILES AND LIKE ITEMS (II-B)	402
PYROTECHINS (FIREWORKS) (II-C)	403
CHEMICAL AMMUNITION (II-D)	404
CHEMICAL AMMUNITION, (HC FILLED), SOLID (II-E)	405
CHEMICAL AMMUNITION, (FS OR FM FILLED), SMOKE, LIQUID (II-F)	406
CHEMICAL AMMUNITION, (IM, NP OR PT FILLED), INCENDIARY COMPOSITION (OIL GEL) (II-G)	407
CHEMICAL AMMUNITION (WATER ACTIVATED) (II-H)	408
CHEMICAL AMMUNITION (TH FILLED), INCENDIARY COMPOSITION (SOLID) (II-J)	409
FUZES, PD WITHOUT BOOSTER, AT MINE (NON-CHEMICAL) WITHOUT BOOSTER, BOMB TAIL WITHOUT BOOSTER, TRACER (III)	411
FIXED AND SEMI-FIXED AMMUNITION WITH EXPLOSIVE LOADED PROJECTILE (IV)	412
SEPARATE LOADING PROJECTILES FILLED WITH EXPLOSIVE "D" (V)	414
BD FUZES, PD FUZES WITH BOOSTER, BOMB FUZES WITH BOOSTER, ROCKET FUZES WITH BOOSTER, LIKE ITEMS (VI)	415
SEPARATE LOADING PROJECTILES (FILLED WITH HE), OTHER THAN EXPLOSIVE "D" (VII)	416

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME

BLASTING CAPS, DETONATORS, AT MINE
FUZES (CHEMICAL), ETC. (VIII)
EXPLOSIVES, IN BULK, SUCH AS BLACK
POWDER, PROPELLANT EXPLOSIVES FOR
SMALL ARMS, ETC. (IX-A)
HIGH EXPLOSIVES, SUCH AS DYNAMITE,
TNT, DEMOLITION BLOCKS, ETC. (IX-B)
INITIATING AND PRIMING EXPLOSIVES
(IN BULK) (IX-C)
EXPLOSIVE BOMBS, MINES, TORPEDOES,
ETC. (X-A)
EXPLOSIVE BOMBS, MINES, TORPEDOES,
ETC. PACKED WITH FUZES IN INTEGRAL
PACKAGE (X-B)
GUIDED MISSILES WITH SOLID
PROPELLANT MOTORS, PACKED WITH OR
WITHOUT WARHEAD (X-C)
GUIDED MISSILES WITH LIQUID
PROPELLANT MOTORS, PACKED WITH HE
WARHEAD (X-D)
ROCKET ENGINE, LIQUID (X-E)
CHEMICAL AMMUNITION, LETHAL (XI-A)
CHEMICAL AMMUNITION, NONLETHAL
(XI-B)
FUELS, IN CONTAINERS, FOR GUIDED
MISSILES AND ROCKET (XI-C)
OXIDIZERS, IN CONTAINERS, FOR
GUIDED MISSILES AND ROCKETS (XI-D)
ALL OTHER HAZARDOUS ITEMS, NOT
OTHERWISE SPECIFIED (NOS)

EXPLANATION

CODE

417
420
421
422
423
425
427
428
429
430
431
432
433
436

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ACIDS, LIQUID, CORROSIVE

450

RADIOACTIVE DEVICES, MATERIALS, AND
WASTE (490-499)

WASTE, RADIOACTIVE, IN METAL DRUMS

490

RADIOACTIVE DEVICE, NOS

491

RADIOACTIVE MATERIAL, FISSION, NOS

492

RADIOACTIVE MATERIAL, LOW SPECIFIC
ACTIVITY (LSA), NOS

493

RADIOACTIVE MATERIAL, NOS

494

RADIOACTIVE MATERIAL, LIMITED
QUANTITY, NOS

495

RADIOACTIVE MATERIAL, SPECIAL FORM,
NOS

496

GENERAL CARGO (500-799)

(INCLUDES ALL ITEMS NOT DESCRIBED ELSEWHERE, WEIGHING
10,000 POUNDS OR LESS PER PIECE (AS CONFIGURED FOR
OCEAN SHIPPING-PACKAGED, PALLETIZED, AND MEASURING LESS
UNITIZED, CONTAINERIZED, ETC.), AND, MEASURING LESS
THAN 35 FEET IN THE LARGEST DIMENSION. SEE SPECIAL CARGO,
800-899, FOR LARGER ITEMS.

SUBSISTENCE (OTHER THAN CHILL OR
FREEZE) (500-529)

ANIMAL FOOD

50A

SUBSISTENCE, NOT OTHERWISE
SPECIFIED (NOS)

500

BAKERY GOODS

501

BEANS, DRIED, IN BAGS

502

BEER

503

BEVERAGES, NONALCOHOLIC, IN GLASS

504

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BEVERAGES, NONALCOHOLIC, IN TINS	505	
BEVERAGES, NONALCOHOLIC, IN OTHER THAN GLASS OR TINS	506	
BISCUITS	507	
CANDY AND CONFECTIONERY	508	
CANNED GOODS, NOT OTHERWISE SPECIFIED (NOS)	509	
MEALS, COMBAT	51A	
MEAL, READY-TO-EAT (MRE)	51B	
DESSERT PREPARATIONS	51D	
FOOD PACKETS, IN FLIGHT	51E	
FOOD OILS AND FATS	51F	
JAMS, JELLIES, PRESERVES	51G	
MEATS, IN GLASS	51H	
SUNDRY PACK, TYPE I	51J	
SUNDRY PACK, TYPE II	51K	
FOOD PACKETS, LONG RANGE PATROL	51N	
JUICE, IN GLASS	51P	
JUICE, IN CONTAINERS, OTHER THAN GLASS	51Q	
MILK OR CREAM, POWDERED	51R	
CHEESE AND CHEESE PRODUCTS, DRIED OR DEHYDRATED	51S	
FRUITS, DRYED OR DEHYDRATED	51T	

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

WHEAT AND FLOUR PRODUCTS (MACARONI,
SPAGHETTI, ETC.)

FOOD PACKETS, SURVIVAL

FRUIT, IN GLASS

CEREALS, READY TO EAT

CEREALS, REQUIRING COOKING

COFFEE, ROASTED

CONDIMENTS AND RELATED PRODUCTS

CRACKERS

FLOUR, PREPARED, IN PACKAGES

FLOUR, WHEAT, IN BAGS OR BALES

GUM, CHEWING

LIQUOR

MILK, EVAPORATED OR CONDENSED, IN
TINS OR CANS

VEGETABLES, IN GLASS

SYRUP PRODUCTS (HONEY, MOLASSES,
ETC.)

VEGETABLES, DRIED OR DEHYDRATED

PINEAPPLE, CANNED

RICE

SALT, COMMON

SUGAR, REFINED

CANNED VEGETABLES

51U

51V

51W

510

511

512

513

514

515

516

517

518

519

52C

52D

52E

520

521

522

523

524

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

DATA ITEM NAME	CODE
CANNED FRUIT	525
CANNED MEATS, OTHER THAN CHILL OR FREEZE	526
CANNED JUICE, OTHER THAN CHILL OR FREEZE	527
CANNED SOUPS, OTHER THAN CHILL OR FREEZE	528
FISH AND FISH PRODUCTS, ALL TYPES, OTHER THAN CHILL OR FREEZE	529
B RATIONS, BREAKFAST, INITIALIZED	588
B RATIONS, DINNER, INITIALIZED	58D
B RATIONS, HOSPITAL	5BH
GIFT PACKS	5GP
MILK, WHITE, LIQUID	5MA
MILK, CHOCOLATE, LIQUID	5MB
MEAL, ORDERED EASY TO EAT, CANDY	5MC
MEAL, ORDERED READY TO EAT, MAIN ENTREE	5ME
MEAL, ORDERED READY TO EAT, FRUIT	5MF
MEAL, ORDERED READY TO EAT, PUDDING	5MP
MEAL, ORDERED READY TO EAT, SOUP	5MS
MEAL, ORDERED READY TO EAT, INITIALIZED	5MU
POUCH BREAD	5PB
POWERED DRINKS	5PD
PLASTIC UNTEENSILS (DINING PACKS)	5PU

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
T RATIONS, BREAKFAST	51B	
T RATIONS, DINNER	51D	
DRUGS AND SUNDRIES (NOT REQUIRING TEMPERATURE CONTROL) (530-549)		
ALCOHOL, GRAIN OR WOOD, NOT FOR HUMAN CONSUMPTION	530	
DENTAL GOODS, NOT OTHERWISE SPECIFIED (NOS)	531	
DRUGS AND MEDICINES EXCLUDING PENICILLIN, SULPHA, SERUMS, VACCINES AND VITAMINS	532	
ETHER OR CHLOROFORM	533	
MEDICAL SUPPLIES, NOT OTHERWISE SPECIFIED (NOS)	534	
SANITARY PADS, AND ACCESSORIES	535	
PAPER, TOILET	536	
PENICILLIN	537	
RAZOR BLADES AND SHARPENERS	539	
SERUMS AND VACCINES	540	
SODIUM CHLORATE	541	
SODIUM PEROXIDE	542	
TOILET PREPARATIONS, NOT OTHERWISE SPECIFIED (NOS)	543	
VITAMINS	544	
LUMBER AND LOGS (LESS THAN 35 FEET) (550-569)		

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

LOGS, POLES AND PILINGS, TREATED
LOGS, POLES AND PILINGS, UNTREATED
LUMBER, TREATED, HARDWOOD (NET
BOARD FEET)
LUMBER, TREATED SOFTWOOD (NET BOARD
FEET)
LUMBER, UNTREATED HARDWOOD (NET
BOARD FEET)
LUMBER, UNTREATED SOFTWOOD (NET
BOARD FEET)
PLYWOOD
WALLBOARD
METAL PRODUCT (LESS THAN 35 FEET)
(570-579)
BARRELS AND METAL DRUMS, 10-14 CU
FT, EMPTY, OTHER THAN POL
CONTAINERS
IRON SHEET
IRON OR STEEL BARS
BOLTS OR NUTS (IRON OR STEEL)
IRON OR STEEL, STRUCTURAL, NOT
OTHERWISE SPECIFIED (NOS)
NAILS, IRON OR STEEL
METAL AND METAL PRODUCTS, NOT
OTHERWISE SPECIFIED (NOS)
TRACTOR TREADS OR STREET PLACES
STEEL SPRINGS

552
553
556
557
558
559
560
561

570
571
572
573
574
575
576
578
579

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

VEHICLE PARTS (580-589)

ANTIFREEZE

AUTOMOBILE PARTS, NEW, NOT
OTHERWISE SPECIFIED (NOS)

BATTERIES AND PARTS (SEE CODE 131)

SPARK PLUGS

TIRES, TUBES, PNEUMATIC, OTHER THAN
AIRCRAFT TIRES

AUTO ACCESSORIES

VEHICLE PARTS, OTHER THAN
AUTOMOBILE, NOT OTHERWISE SPECIFIED
(NOS)

MACHINERY AND PARTS (LESS THAN 35
FEET) (590-599)

GENERATORS AND PARTS

MACHINERY, NOT OTHERWISE SPECIFIED
(NOS)

MACHINERY PARTS, NOT OTHERWISE
SPECIFIED (NOS)

MOTORS AND PARTS

PUMPS AND PARTS

TRANSFORMER

GASKETS

CLAMSHELL BUCKETS

BULLDOZER BLADE

BOOMS, LESS THAN 35 FEET

580

581

582

583

584

585

586

590

591

592

593

594

595

596

597

598

599

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

POL ITEMS, OTHER THAN BULK
(600-609)

GASOLINE OR JET FUEL

KEROSENE, OTHER THAN JET FUEL

DISTILLATE FUEL OIL, INCLUDING
DIESEL FUEL

PETROLEUM LUBRICATING OR SIMILAR
OILS

PETROLEUM LUBRICATING GREASE

ASPHALT PITCHES OR TARS

ASPHALT PAVING BLOCKS OR MIXTURES

EMPTY POL DRUMS INCLUDING GASOLINE

PETROLEUM PRODUCTS OR DERIVATIVES,
NOT OTHERWISE SPECIFIED (NOS) WITH
FLASHPOINT OF 80 DEGREES OR LOWER

PETROLEUM PRODUCTS OR DERIVATIVES,
NOT OTHERWISE SPECIFIED (NOS) WITH
FLASHPOINT HIGHER THAN 80 DEGREES

MAIL (610-619)

MAIL, FIRST CLASS, OTHER THAN
PARCEL POST

MAIL, OTHER THAN FIRST CLASS OR
PARCEL POST

MAIL SACKS, EMPTY, LOCKS AND
RELATED POSTAL EQUIPMENT

PARCEL POST, SACKED

PARCEL POST, UNSACKED

PAINTS AND VARNISHES (620-629)

600

601

602

603

604

605

606

607

608

609

610

611

612

613

614

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

PAINT, IN CONTAINERS LESS THAN 10
 CU FT

620

PAINT, OTHER

621

SHELLAC

622

VARNISH

623

CHEMICALS (630-639)

INSECTICIDES, FUMIGANTS

630

INSECTICIDES, NOT OTHERWISE
 SPECIFIED (NOS)

631

WASTE MATERIAL, LIQUID

632

WASTE MATERIAL, OTHER THAN LIQUID
 CYLINDERS, COMPRESSED GAS, FILLED
 OR EMPTY

633

634

CHEMICALS, OTHER THAN DRUGS OR
 SUNDRIES, NOT OTHERWISE SPECIFIED
 (NOS)

635

HERBICIDES

639

BOATS AND BOXED VEHICLES (LESS THAN
 35 FEET) (640-649)

BOATS, TC CRAFT, LIFT

640

BOATS, TC CRAFT, TOW

641

BOATS, NOT OTHERWISE SPECIFIED
 (NOS)

642

VEHICLES, BOXED

643

INSTRUMENTS AND APPARATUS (65A-659)

ELECTRONIC EQUIPMENT, INSTRUMENTS

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME

OR PART, NOT OTHERWISE SPECIFIED
(NOS)
INSTRUMENTS, DENTAL
INSTRUMENTS, MEDICAL AND SURGICAL
INSTRUMENTS, SCIENTIFIC
INSTRUMENTS, NOT OTHERWISE
SPECIFIED (NOS)
TUBES, X-RAY
ULTRAVIOLET RAY APPARATUS AND
EQUIPMENT
X-RAY APPARATUS AND EQUIPMENT
INSTRUMENTS, ELECTRIC METER
ELECTRICAL APPLIANCES, NOT
OTHERWISE SPECIFIED (NOS)
ELECTRICAL APPLIANCES, OTHER THAN
HOUSEHOLD
CONSTRUCTION MATERIAL (660-669)

EXPLANATION

CODE

65A
650
651
652
653
654
655
656
657
658
659

660
661
662
663
664
665

OTHER CONSTRUCTION MATERIELS ARE LISTED IN COMMODITY GROUPS
550-569 (LUMBER AND LOGS), 570-579 (METAL
PRODUCTS), 620-629 (PAINTS AND VARNISHES), 70X-789
(MISCELLANEOUS ITEMS), AND 800-899 (SPECIAL CARGO).

CEMENT, CONSTRUCTION
ALUMINUM MATTING
STEEL MATTING
COMPOUND, INSULATING
BARBED WIRE
LIME, ALL KINDS

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

AIRCRAFT PARTS (670-679)

AIRCRAFT TANKS, WING AND BELLY

AIRCRAFT PARTS

AIRCRAFT ENGINE, PACKED IN FULL CAN

AIRCRAFT ENGINE, PACKED IN HALF CAN

AIRCRAFT ENGINE, DOLLY MOUNTED

AIRCRAFT ENGINE, BOXED

TOWARD, AIRCRAFT

SMALL ARMS, SMALL ARMS AMMUNITION
AND INERT COMPONENT PARTS OF
EXPLOSIVES/HAZARDOUS ITEMS
(680-689)

AMMUNITION FOR SMALL ARMS

WEAPONS, SMALL ARMS UP TO AND
INCLUDING 50 CALIBER, NOS

WEAPONS PARTS, (SMALL ARMS), NOS

LAUNCHER, ROCKET/GRENADE, OTHER
THAN SP, NOS

MORTAR/RECOILLESS RIFLE, OTHER THAN
SP, NOS

WEAPON PARTS, OTHER THAN SMALL
ARMS, NOS

INERT COMPONENT PARTS OF
EXPLOSIVES/HAZARDOUS ITEMS

EMPTY CONTAINERS (690-699)

CONEX, EMPTY

SEE ALSO 634 (CYLINDER, COMPRESSED GAS) AND 760/860 (STEEL
STORAGE TANKS).

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

CONTAINERS, OTHER THAN CONEX,
SEAVAN, MILVAN, MSCVAN, EMPTY, WOOD
OR METAL, CARRIED AS SPACE REQUIRED
CARGO

691

CONTAINERS, OTHER THAN CONEX,
SEAVAN, MILVAN, MSCVAN, EMPTY, WOOD
OR METAL, CARRIES AS SPACE
AVAILABLE CARGO

692

SEAVAN, MILVAN, MSCVAN, EMPTY,
CARRIED AS SPACE REQUIRED CARGO

693

SEAVAN, MILVAN, MSCVAN, EMPTY,
CARRIED AS SPACE AVAILABLE CARGO

694

MISCELLANEOUS ITEMS (LESS THAN 35
FEET) (70D-789)

CONSUMER COMMODITY GOODS ORM-D (CFR
49)

700

CONSOLIDATION OF DANGEROUS ARTICLES
IN SEAVAN/MILVAN

70X

GENERAL CARGO, NOS

700

BOOKS

701

BOOTS AND SHOES, LEATHER

702

BOOTS AND SHOES, RUBBER

703

GLASS OR GLASS ITEMS, NOS

704

CEMENT, LIQUID

705

CEMENT, RUBBER

706

CIGARETTES

707

CIGARS

708

CLOTHING, NOS

709

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
DETERGENTS	710	
FOIL, ALUMINUM	711	
FURNITURE, NEW, OTHER THAN HOUSEHOLD GOODS	712	
HARDWARE, NOS	713	
MATTRESSES, PACKED	714	
MAGAZINES, OR PERIODICALS, NEW	715	
MOTION PICTURE FILM, EXPOSED	716	
MOTION PICTURE FILM UNEXPOSED	717	
TRAINING MATERIAL	718	
PAPER NAPKINS	719	
PAPER TOWELS	720	
PAPER, OTHER THAN NAPKINS OR TOWELS	721	
PARACHUTES	722	
RADIO PARTS AND EQUIPMENT, EXCLUDING TUBES PACKED SEPARATELY	723	
RADIO TUBES, PACKED SEPARATELY	724	
REFRIGERATORS	725	
SCRAP AND SALVAGE, SPACE AVAILABLE	726	
SCRAP AND SALVAGE, SPACE REQUIRED	727	
SOAPS, OTHER THAN DETERGENTS	728	
SPORTING GOODS	729	
STATIONERY	730	

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME
TOBACCO, SMOKING
TOOLS, HAND AND PORTABLE, ELECTRIC
TOYS
OFFICE MACHINES (TYPEWRITERS,
ADDING MACHINES, ETC.)
WATCHES AND PARTS
PLUMBING SUPPLIES
PRINTED FORMS
LOW VALUE SURPLUS ITEMS, SPACE
REQUIRED
LOW VALUE SURPLUS ITEMS, SPACE
AVAILABLE
TARPAULINS
TROOP ISSUE CLOTHING AND EQUIPMENT
BEARINGS
ELECTRICAL CABLE
OPTICAL GOODS
REELS OF CABLE
WELDING RODS
GUN STOCKS
BRUSHES, OTHER THAN WIRE
PREFABRICATED HOUSES, SET UP
PREFABRICATED HOUSES, KNOCKED DOWN
FORAGE, HAY AND STRAW

731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
HOUSEHOLD APPLIANCES	752	
HOUSEWARES AND RELATED PRODUCTS	753	
JEWELRY	754	
LUGGAGE	755	
PHOTO EQUIPMENT AND SUPPLIES, OTHER THAN FILM OR PAPER	756	
PIECE GOODS, CLOTH, NOS	757	
RADIOS, TELEVISIONS, RECORD PLAYERS, TAPE RECORDERS	758	
FILM AND PHOTO PAPER, OTHER THAN MOTION PICTURE	759	
STEEL STORAGE TANKS AND PONTOONS	760	
ELECTRIC LAMPS	761	
WET HIDES	762	
BAGS, SACKS	763	
CLEANING SUPPLIES, OTHER THAN DETERGENTS AND SOAPS	764	
MATCHES	765	
POLISHING COMPOUNDS	766	
TABLEWARE (PAPER, PLASTIC OR WOOD)	767	
RAGS, CLEANING	768	
WIRE, CONCERTINA	769	
POLE PICKETS	770	
SAND BAGS	771	
PLASTIC ARTICLES, NOS	772	

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

MILITARY TACTICAL RADIOS

773

MILITARY TACTICAL TELEPHONES AND
TELETYPE

774

AIRCRAFT ARMAMENT SYSTEMS

775

SHIPBOARD GUN MOUNTS

776

ANTIAIRCRAFT GUNS

777

GUIDED MISSILE SYSTEMS

778

MILITARY TACTICAL LAND BASED RADARS

779

ANTISUBMARINE EQUIPMENT (790-799)

ANTISUBMARINE EQUIPMENT, NOS

790

BUOYS, NOT OTHERWISE SPECIFIED
(NOS)

791

NETS

792

JACK STAYS, SHACKLE RINGS, ANCHORS,
CHAINS, ETC.

793

SPECIAL CARGO (800-899)

INCLUDES ALL UNBOXED VEHICLES NOT DESCRIBED ELSEWHERE,
REGARDLESS OF SIZE OR WEIGHT, AND ANY ITEM WEIGHING
MORE THAN 10,000 POUNDS OR MEASURING 35 FEET
OR MORE IN ANY DIMENSION. SEE COMMODITY GROUP
300-359 FOR POVS AND GROUP 900-999 FOR UNBOXED AIRCRAFT.
LOADED CARGO TRAILERS MOVING IN RORO SERVICE
ARE CODED ACCORDING TO THE COMMODITIES BEING CARRIED.

SPECIAL CARGO, NOT OTHERWISE
SPECIFIED (NOS)

800

AIRCRAFT, BOXED

801

BOATS, TC CRAFT, LIFT

804

BOATS, TC CRAFT, TOW

807

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
SELF-PROPELLED SHIPS AND CRAFTS	809	
BOATS, NOT OTHERWISE SPECIFIED (NOS)	810	
BOOMS	811	
MILITARY TACTICAL LAND BASED RADARS	812	
GUNS, HOWITZER RECOILLESS RIFLE, UNBOXED, TRACKED	813	
GUNS, HOWITZER, RECOILLESS, RIFLE, UNBOXED, WHEELED	816	
GUN TUBES, OTHER THAN SMALL ARMS, LOOSE OR BOXED, NOT OTHERWISE SPECIFIED (NOS)	817	
HOUSE TRAILERS	819	
HUMAN REMAINS	820	
IRON OR STEEL BARS	822	
IRON OR STEEL, STRUCTURAL, NOT OTHERWISE SPECIFIED (NOS)	825	
LIFT TRUCKS	829	
LOGS, POLES AND PILING, TREATED	832	
LOGS, POLES AND PILING, UNTREATED	835	
LOW VALUE SURPLUS ITEMS, SPACE REQUIRED	838	
LOW VALUE SURPLUS ITEMS, SPACE AVAILABLE	839	
LUMBER, TREATED, HARDWOOD	841	
LUMBER, TREATED, SOFTWOOD	844	

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 34

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
LUMBER, UNTREATED , HARDWOOD	847	
LUMBER, UNTREATED, SOFTWOOD	850	
MACHINERY, NOT OTHERWISE SPECIFIED (NOS)	853	
METAL AND METAL PRODUCTS, NOT OTHERWISE SPECIFIED (NOS)	855	
PREFABRICATED HOUSES, SET UP	856	
PREFABRICATED HOUSES, KNOCKED DOWN	857	
RAILROAD ROLLING STOCK, SET UP	858	
STEEL STORAGE TANKS AND PONTOONS	860	
TANKS, COMBAT	864	
VEHICLES, MILITARY AMBULANCES, BUSES, TRUCKS NOT EXCEEDING 2-1/2 TON CAPACITY	867	
VEHICLES, MILITARY, MUTTS (JEEPS)	870	
VEHICLES, MILITARY HALF-TRACKED	873	
VEHICLES, MILITARY TRACKED	876	
VEHICLES, MILITARY SEDAN	879	
VEHICLES, MILITARY TRUCKS, EXCEEDING 2-1/2 TON CAPACITY	882	
VEHICLES, ROAD CONSTRUCTION	885	
VEHICLES, ROROS, EMPTY	888	
VEHICLES, DESIGNED FOR MATERIALS HANDLING IN AND AROUND AIRFIELDS, TERMINALS AND DEPOTS		
VEHICLES, TRAILERS AND SEMITRAILERS, NOT EXCEEDING 2 1/2	891	

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

TON CAPACITY

VEHICLES, TRAILERS AND
 SEMITRAILERS, EXCEEDING 2 1/2 TON
 CAPACITY

VEHICLES, NOT OTHERWISE SPECIFIED
 (NOS)

AIRCRAFT, UNBOXED (900-999)

AIRCRAFT, UNBOXED

EXPLANATION

892

893

894

INCLUDES WHOLE AIRCRAFT AND COMPLETE FUSELAGES WITH OR
 WITHOUT ENGINES, BUT DOES NOT INCLUDE SPARE
 PARTS OR ENGINES (670-679), ARMAMENT SYSTEMS
 (775), OR AIRCRAFT REPAIR SUPPLIES.

900

QUALIFIER CODE: 34

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 35

NAME: AIR DIMENSION CODE

ALIAS: AIR DIMENSION CODE

DEFINITION: A DESIGNATION WHICH RELATES DIMENSIONS OF AIR SHIPMENTS, PALLETS AND CONTAINERS TO DIMENSIONAL RESTRICTIONS OF AIRCRAFT.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIALS BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

SHIPMENT IS NOT A CONSOLIDATION AND DOES NOT EXCEED 72 INCHES IN ANY DIMENSION

A

SHIPMENT IS A CONSOLIDATION, BUT DOES NOT EXCEED 72 INCHES IN ANY DIMENSION

C

SHIPMENT IS A CONSOLIDATION AND EXCEEDS 72 INCHES IN ONE OR MORE DIMENSIONS

D

SHIPMENT IS NOT A CONSOLIDATION,

QUALIFIER CODE: 35

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

BUT DOES EXCEED 72 INCHES IN ONE OR
MORE DIMENSIONS

CODE

Z

EXPLANATION

QUALIFIER CODE: 35

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

NAME: AIR TERMINAL IDENTIFIER CODE

ALIAS: AIR TERMINAL IDENTIFIER CODE

DEFINITION: A DESIGNATION IDENTIFYING A SPECIFIC WORLD-WIDE AIR TERMINAL WHICH SERVES AS AN AUTHORIZED POINT OF ENTRY INTO/DEPARTURE FROM A COUNTRY.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIELS BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ANAA, FRENCH POLYNESIA

ARRABURY, AUSTRALIA

AL ARISH, EGYPT

AL MINHAD, UNITED ARAB EMIRATES

ANNABA, ALGERIA, LES SALINES
AIRPORT

APPLACHICOLA, FLORIDA, (MUNICIPAL
AIRPORT), USA

CODE

AAA

AAB

AAC

AAD

AAE

AAF

EXPLANATION

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
AACHEN, GERMANY	AAH	
ARRIAS, BRAZIL	AAI	
ARANUKA, KIRIBATI	AAK	
AALBORG, DENMARK	AAL	
MALA MALA, SOUTH AFRICA	AAM	
AL AIN, UNITED ARAB EMIRATES	AAN	
ANACO, VENEZUELA	AAO	
HOUSTON, TEXAS, (ANDRAU AIRPARK), USA	AAP	
ANAPA, COMMONWEALTH OF INDEPENDENT STATES (CIS)	AAQ	
ARRHUS, DENMARK, TIRSTRUP AIR PORT	AAR	
APALAPSILI, INDONESIA	AAS	
ALTAY, CHINA	AAT	
ASAU, SAMOA	AAU	
ALAH, PHILIPPINES	AAV	
ARAXA, BRAZIL	AAW	
AL GHAYDAH, YEMEN	AAZ	
AZIZ NAVAL BASE, SAUDI ARABIA	ABA	
ABAKAN, COMMONWEALTH OF INDEPENDENT STATES (CIS)	ABB	
ABINGDON, BERKSHIRE, ENGLAND, ABINGDON ROYAL AIR FORCE (RAF) STATION	ABD	
ABADAN, IRAN		

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ALLETOWN, PENNSYLVANIA;
(ALLETOWN-BETHLEHEM-EASTON
AIRPORT), USA

ABE

ABAIANG, KIRIBATI

ABF

ABINGDON, AUSTRALIA

ABG

ALPHA, AUSTRALIA

ABH

ABILENE TEXAS, (ABILENE REGIONAL
AIRPORT), USA

ABI

ABIDJAN, COTE D'IVOIRE

ABJ

KABRI DAR, ETHIOPIA

ABK

AMBLER, ALASKA, USA

ABL

BAMAGA, AUSTRALIA

ABM

ALBINA, SURINAME

ABN

ABOISSO, COTE D'IVOIRE

ABO

ATKAMBA, PAPUA NEW GUINEA

ABP

ALBUQUERQUE, NEW MEXICO,
(ALBUQUERQUE INTERNATIONAL
AIRPORT), USA

ABQ

ABERDEEN, SOUTH DAKOTA, (ABERDEEN
REGIONAL AIRPORT), USA

ABR

ABU SIMBEL, EGYPT

ABS

AL-BAHA, SAUDI ARABIA

ABT

ATAMBUA, INDONESIA

ABU

ABUJA, NIGERIA

ABV

ABAU, PAOUA, NEW EUINEA

ABW

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ALBURY, NEW AUSTRALIA
 ALBANY, GEORGIA, (SOUTHWEST GEORGIA
 REGIONAL AIRPORT), USA
 ABERDEEN, SCOTLAND, UNITED KINGDOM
 ACAPULCO, MEXICO
 BELLAIRE, MICHIGAN, (ANTRIM COUNTY
 AIRPORT), USA
 ACCRA, GHANA
 ACANDI, COLOMBIA
 LANZAROTE, SPAIN
 ALTENRHEIN, SWITZERLAND
 ALDERNEY, CHANNEL ISLANDS, UNITED
 KINGDOM
 NANTUCKET, MASSACHUSETTS,
 (NANTUCKET MEMORIAL AIRPORT), USA
 AGUACIARA, COLOMBIA
 ARIÇA, COLOMBIA
 CIUDAD ACUNA, MEXICO, INTERNATIONAL
 AIRPORT
 ASCONA, SWITZERLAND
 ARARACUARA, COLOMBIA
 ACHINSK, COMMONWEALTH OF INDEPENDENT
 STATES (CIS)
 WACO, TEXAS, (WACO REGIONAL
 AIRPORT), USA
 ACHUTUPO, PANAMA

ABX
 ABY
 ABZ
 ACA
 ACB
 ACC
 ACD
 ACE
 ACH
 ACI
 ACK
 ACL
 ACM
 ACN
 ACO
 ACR
 ACS
 ACT
 ACU

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
EUREKA/ARCATA, CALIFORNIA, USA	ACV	
ATLANTIC CITY, NEW JERSEY, (INTERNATIONAL AIRPORT), USA	ACY	
ADANA, TURKEY, INCIRLIK AIR BASE (AB)	ADA	
IZMIR-ADNAN MEND, TURKEY	ADB	
ADDIS ABABA, ETHIOPIA, HAILE SELASSIE INERNATIONAL AIRPORT	ADD	
ADEN, YEMEN, REPUBLIC OF	ADE	
ADRIAN, MICHIGAN, (LENAWEE COUNTY AIRPORT), USA	ADG	
AL DHAFRA, UNITED ARAB EMIRATES DOD	ADH	
ARANDIS, NAMIBIA	ADI	
AMMAN, JORDAN, CIVIL AIRPORT	ADJ	
ADAK ISLAND, ALASKA, (ADAKNAS), USA	ADK	
ADELAIDE AIRPORT, AUSTRALIA	ADL	
ARDMORE, OKLAHOMA, (MUNICIPAL AIRPORT), USA	ADM	
ANDES, COLOMBIA	ADN	
ANDAMOOKA, AUSTRALIA	ADO	
ANURADHAPURA, SRI LANKA	ADP	
KODIAK, ALASKA, USA	ADQ	
ANDREWS, SOUTH CAROLINA, USA	ADR	
DALLAS, TEXAS, (ADDISON AIRPORT), USA	ADS	
ANDOVER, UNITED KINGDOM	ADV	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CAMP SPRINGS, MARYLAND, (ANDREWS
AIR FORCE BASE (AFB)), USA

ADW

ST ANDREWS, UNITED KINGDOM

ADX

ALLDAYS, SOUTH AFRICA

ADY

SAN ANDRES ISLANDS, COLOMBIA

ADZ

ABEMAMA, REPUBLIC OF DIRIBATI

AEA

AEK GODRNG, INDONESIA

AEG

ABECHER, CHAD

AEH

ASEKI, PAPUA NEW GUINEA

AEK

ALBERT LEA, MINNESOTA, USA

AEL

AIOUN EL ATROUSS, MAURITANIA

AEO

BUENOS AIRES, BA-NEWBERY, ARGENTINA

AEP

ADLER/SOCHI, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

AER

AALESUND, NORWAY

AES

ALLAKAKET, ALASKA, USA

AET

ALEXANDRIA, LOUISIANA, (ENGLAND AIR
FORCE BASE (AFB)), USA

AEX

AKUREYRI, ICELAND

AEY

SAN RAFAEL, MD, ARGENTINA

AFA

PORT ALFRED, SOUTH AFRICA

AFD

COLORADO SPRINGS, COLORADO, (UNITED
STATES AIR FORCE ACADEMY), USA

AFF

AMALFI, COLOMBIA

AFI

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

AFL

ALTA FLORESTA, BRAZIL

AFN

JAFFREY, NEW HAMPSHIRE, (MUNICIPAL AIRPORT), USA

AFO

AFTON, WYOMING, (MUNICIPAL AIRPORT), USA

AFR

AFORE, PAPUA NEW GUINEA

AFW

FORT WORTH, TEXAS, (ALLIANCE AIRPORT), USA

AFY

AFYON, TURKEY

AGA

AGADIR, MOROCCO

AGB

AUGSBURG, FEDERAL REPUBLIC OF GERMANY

AGC

PITTSBURGH, PENNSYLVANIA, (ALLEGHENY COUNTY, AIRPORT), USA

AGD

ANGGI, INDONESIA

AGE

WANGEROOGE, GERMANY, FLUGPLATZ

AGF

AGEN, FRANCE, LA GARENNE AIRPORT

AGG

ANGORAM, PAPUA NEW GUINEA

AGH

HELSINGBORG, SWEDEN

AGI

WAGENINGEN, SURINAME

AGJ

AGUNI, JAPAN

AGK

KAGUA, PAPUA NEW GUINEA

AGL

WANIGELA, PAPUA NEW GUINEA

AGM

ANGMAGSSALIK, GREENLAND

AGN

ANGOON, ALASKA, USA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

AGP	MALAGA, SPAIN
AGQ	AGRINION, GREECE
AGR	AGRA, INDIA
AGS	AUGUSTA, GEORGIA, (BUSH FIELD AIRPORT), USA
AGT	CIUDAD DEL ESTE, PARAGUAY
AGU	AGUASCALIENTES, MEXICO
AGV	AGARIGUA, VENEZUELA
AGW	AGNEW, AUSTRALIA
AGX	AGATTI ISLAND, INDIA
AGY	ARGYLE DOWNS, AUSTRALIA
AGZ	AGGENEYS, SOUTH AFRICA
AHA	OKINAWA, JAPAN, NAHA AIR FORCE BASE (AFB)
AHB	ABHA, SAUDI ARABIA
AHC	HERLONG, CALIFORNIA, (AMEDEE ARMY AIR FIELD (AAF)), USA
AHD	ARDMORE, OKLAHOMA, (DOWNTOWN AIRPORT), USA
AHF	ARAPAHOE, NEBRASKA, (MUNICIPAL AIRPORT), USA
AHH	AMERY, WISCONSIN, (MUNICIPAL AIRPORT), USA
AHI	AMAHAI, INDONESIA
AHL	AISHALTON, GUYANA
AHN	ATHENS, GEORGIA, USA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ALGHERO, ITALY

AHO

AHUAS, HONDURAS

AHS

AMCHITKA, ALASKA, USA

AHT

AL HOCEIMA, MOROCCO, COTE DU RIF
AIRPORT

AHU

AMBATOLAHY, MANACO

AHY

ALPE D HUEZ, FRANCE

AHZ

ALLIANCE, NEBRASKA, USA

AIA

ANITA BAY, ALASKA, USA

AIB

AIROK, MARSHALL ISLANDS

AIC

ANDERSON, INDIANA, (MUNICIPAL
AIRPORT), USA

AID

AIOME, PAPUA NEW GUINEA

AIE

ASSIS, BRAZIL

AIF

YALINGA, CENTRAL AFRICAN REPUBLIC

AIG

AIKEN, SOUTH CAROLINA, (MUNICIPAL
AIRPORT), USA

AIK

AILIGANDI, PANAMA

AIL

ALLUK, MARSHALL ISLANDS

AIM

WAINWRIGHT, ALASKA, (WAINWRIGHT DEW
STATION AIRPORT), USA

AIN

ATLANTIC, IOWA, (MUNICIPAL
AIRPORT), USA

AIO

AILINGLAPALAP, MARSHALL ISLANDS

AIP

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ARORAE ISLAND, REPUBLIC OF KIRIBATI	AIS	
ALISABIEH, DJIBOUTI	AIT	
AITUTAKI, COOK ISLANDS, SOUTH PACIFIC	AIT	
ATIU, COOK ISLANDS, SOUTH PACIFIC	AIU	
ALICEVILLE, ALABAMA, (GEORGE DOWNER AIRPORT), USA	AIV	
KAISER/LAKE OZARK, MISSOURI, (LEE C FINE MEMORIALAIRPORT), USA	AIZ	
AJACCIO, CORSICA, FRANCE	AJA	
JOUF, SAUDI ARABIA	AJF	
AKJOUJT, MAURITANIA	AJU	
AIZAWL, INDIA	AJL	
ANJOUAN, COMOROS	AJN	
ALJOUF, YEMEN	AJO	
ARVIDSJAU, SWEDEN	AJR	
ABREOJOS, MEXICO	AJS	
ARACAJU, BRAZIL	AJU	
AGADES, NIGER	AJY	
ANKANG, PEOPLE'S REPUBLIC OF CHINA	AKA	
ATKA, ALASKA, USA	AKB	
AKOLA, INDIA	AKD	
AKIENI, GABON	AKE	
KUFRAH, LIBYAN A. JAMAHIRIYA	AKF	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ANGUGANAK, PAPUA NEW GUINEA

AKG

AKIAK, ALASKA, USA

AKI

ASAHIKAWA, JAPAN

AKJ

AKHIOK, ALASKA, USA

AKK

AUCKLAND, NEW ZEALAND

AKL

ZAKOUMA, CHAD

AKM

KING SALMON, ALASKA, (KING SALMON
AIRPORT), USA

AKN

AKRON, COLORADO, (WASHINGTON COUNTY
AIRPORT), USA

AKO

ANAKTUVUK, ALASKA, USA

AKP

ASTRAKSETRA, INDONESIA

AKQ

AKRON, OHIO, (AKRON FULTON
INTERNATIONAL AIRPORT), USA

AKR

AUKI, SOLOMON ISLANDS

AKS

AKROTIRI, CYPRUS, AKROTIRI ROYAL
AIR FORCE (RAF)

AKT

AKSU, PEOPLE'S REPUBLIC OF CHINA

AKU

AKULIVIK, QUEBEC, CANADA

AKV

AKTYUBINSK, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

AKX

SITTEW, MYANMAR

AKY

ALMA ATA, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

ALA

ALBANY, NEW YORK, (ALBANY COUNTY
AIRPORT), USA

ALB

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ALICANTE, SPAIN	ALC	
ALERTA, PERU		
ALPINE, TEXAS, USA	ALD	
ALTA, NORWAY	ALE	
ALGIERS, ALGERIA	ALF	
ALBANY, WA, AUSTRALIA	ALG	
ALICE, TEXAS, (INTERNATIONAL AIRPORT), USA	ALH	
ALEXANDER BAY, SOUTH AFRICA	ALI	
ASEIA, ETHIOPIA	ALJ	
ALBENGA, ITALY	ALK	
ALAMOGORDO, NEW MEXICO, USA	ALL	
ALTON/ST LOUIS, ILLINOIS, (ST LOUIS REGIONAL AIRPORT), USA	ALM	
WATERLOO, IOWA, (WATERLOO MUNICIPAL AIRPORT), USA	ALN	
ALEPPO, SYRIA	ALO	
ALEGRETE, BRAZIL, FEDERAL AIRPORT	ALP	
ALEXANDER, NEW ZEALAND	ALQ	
ALAMOS, COLORADO, (SAN LUIS VALLEY REGIONAL/BERGMAN FIELD AIRPORT), USA	ALR	
ALENQUER, BRAZIL	ALS	
ALULA, SOMALIA	ALT	
	ALU	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ANDORRA LA VELLA, ANDORRA	ALV	
WALLA WALLA, WASHINGTON, (REGIONAL AIRPORT), USA	ALW	
ALEXANDER CITY, ALABAMA, (RUSSELL FIELD), USA	ALX	
ALEXANDRIA, ARAB REPUBLIC OF EGYPT	ALY	
ALITAK, ALASKA, USA	ALZ	
AMARILLO, TEXAS, (AMARILLO, INTERNATIONAL AIRPORT), USA	AMA	
AMBILOBE, DEMOCRATIC REPUBLIC OF MADAGASCAR	AMB	
AM TIMAN, CHAD	AMC	
AHMEDABAD, INDIA	AMD	
ALTO MOLOCUE, MOZAMBIQUE	AME	
AMA, PAPUA NEW GUINEA	AMF	
AMBOIN, PAPUA NEW GUINEA	AMG	
ARBA MINTCH, ETHIOPIA	AMH	
MATARAM, INDONESIA	AMI	
ALMENARA, BRAZIL	AMJ	
DURANGO, COLORADO, (ANIMAS AIRPARK), USA	AMK	
PUERTO ARMUELLAS, PANAMA	AML	
AMMAN, JORDAN	AMM	
ALMA, MICHIGAN, (GRATIOT AIRPORT), USA	AMN	
MAO. CHAD	AMO	

DOD LOGISTICS QUALIFIER CODE DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

DATA ITEM NAME	CODE	EXPLANATION
*** RELATED DATA ITEMS ***		
AMPAHIY, MADAGASCAR	AMP	
AMBON, INDONESIA	AMQ	
ARNO, MARSHALL ISLANDS	AMR	
AMSTERDAM, NETHERLANDS, SCHIPHOL AIRPORT	AMS	
AMATA, AUSTRALIA	AMT	
AMANAB, PAPUA NEW GUINEA	AMU	
AMDERMA, COMMONWEALTH OF INDEPENDENT STATES (CIS)	AMV	
AMES, IOWA, USA	AMW	
AMMAROO, AUSTRALIA	AMX	
AMBATOMAINITY, DEMOCRATIC REPUBLIC OF MADAGASCAR	AMY	
ADMORE, NEW ZEALAND	AMZ	
ANAHEIM, CALIFORNIA, USA	ANA	
ANNISTON, ALABAMA, USA	ANB	
ANCHORAGE, ALASKA, (ANCHORAGE INTERNATIONAL AIRPORT), USA	ANC	
ANDERSON, SOUTH CAROLINA, USA	AND	
ANGERS, FRANCE, ARVILLE AIRPORT	ANE	
ANTOFAGASTA, CHILE	ANF	
ANGOULEME, FRANCE, BEL AIR AIRPORT	ANG	
ANGAUR, CAROLINE ISLAND, PACIFIC OCEAN, ANGAUR AERODROME	ANG	
ANUHA ISLAND, SOLOMON ISLANDS	ANH	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ANIAK, ALASKA, USA	ANI	
ZANAGA, PEOPLE'S REPUBLIC OF THE CONGO	ANJ	
ANKARA, TURKEY	ANK	
ANDULO, ANGOLA	ANL	
ANTALAH, DEMOCRATIC REPUBLIC OF MADAGASCAR	ANM	
ANNETTE ISLAND, ALASKA, USA	ANN	
ANGOCH, MOZAMBIQUE	ANO	
ANNAPOLIS, MARYLAND, (LEE AIRPORT), USA	ANP	
ANGOLA, INDIANA, (TRI-STATE AIRPORT), USA	ANQ	
ANTWERP, BELGIUM	ANR	
ANDAHUAULAS, PERU	ANS	
ST ANTON, AUSTRIA	ANT	
ANTIQUA, WEST INDIES	ANU	
ANVIK, ALASKA, USA	ANV	
AINSWORTH, NEBRASKA, USA	ANW	
ANDENES, NORWAY	ANX	
ANTHONY, KANSAS, USA	ANY	
ANGUS DOWNS, AUSTRALIA	ANZ	
AROA, PAPUA NEW GUINEA	AOA	
ANNANBERG, PAPUA NEW GUINEA	AOB	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

AOD

ABOU DEIA, CHAD

LIMA, OHIO, (ALLEN COUNTY AIRPORT),
USA

AOH

ANCONA, ITALY

AOI

AOMON, JAPAN

AOJ

KARPATOS, GREECE

AOK

PASO DE LOS LIBRES, CR, ARGENTINA

AOL

ARONA, PAPUA NEW GUINEA

AON

ALTOONA, PENNSYLVANIA, (ALTOONA -
BLAIR COUNTY AIRPORT), USA

AOO

ALOR SETAR, MALAYSIA

AOR

AMOOK, ALASKA, USA

AOS

ATTOPEU, LAOS

AOU

DENVER, COLORADO, (ARAPAHOE COUNTY
AIRPORT), USA

APA

APOLO, BOLIVIA

APB

NAPA, CALIFORNIA, (NAPA COUNTY
AIRPORT), USA

APC

SAN JUAN APOSENTO, PERU

APE

NAPLES, FLORIDA, USA

APF

ABERDEEN, MARYLAND, (ABERDEEN
PROVING GROUNDS/PHILLIPS ARMY AIR
FIELD (AAF), USA

APG

BOWLING GREEN, VIRGINIA, (CAMP A P
HILL AIRPORT), USA

APH

APIAY, COLOMBIA

API

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

APATAKI, FRENCH POLYNESIA
NAMPULA, MOZAMBIQUE
ALPENA, MICHIGAN, USA
APARTADO, COLOMBIA
ASAPA, PAPUA NEW GUINEA
ARAPIRACA, AL. BRAZIL
APRIL RIVER, PAPUA NEW GUINEA
ANAPOLIS, BRAZIL
JASPER, TENNESSEE, (MARION COUNTY
AIRPORT), USA
APUCARANA, BRAZIL
APPLE VALLEY, CALIFORNIA, USA
APIA, WESTERN SAMOA
ARAPONGAS, BRAZIL
ALTO PARNAIBA, BRAZIL
ZAPAIA, NE, ARGENTINA
ARARAQUARA, BRAZIL
ANGING, PEOPLES REPUBLIC OF CHINA
QAISUMAH, SAUDI ARABIA
AQABA, JORDAN
ARIQUEMES, BRAZIL
AREQUIPA, PERU, RODRIGUEZ BALLON
AIRPORT
SAQANI, FIJI

APK
APL
APN
APO
APP
APQ
APR
APS
APT
APU
APV
APW
APX
APY
APZ
AQA
AQG
AQI
AQJ
AQM
AQP
AQS

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ALYESKA, ALASKA, USA
NEW IBERIA, LAOS, ACADIANA AIRPORT
ANN ARBOR, MICHIGAN, (MUNICIPAL
AIRPORT), USA
ARCTIC VILLAGE, ALASKA, USA
ALOR, INDONESIA
ARECIBO, PUERTO RICO
ACARICUARA, COLOMBIA
WALNUT RIDGE, ARKANSAS, USA
ARKHANGELSK, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
ARICA, CHILE
ARSO, INDONESIA
ARUSHA, TANZANIA
ARLY, BURKINA FASO
ARMDALE, NSW, AUSTRALIA
STOCKHOLM-ARLANDA, SWEDEN
ARBOLETAS, COLOMBIA
ARAGIP, PAPUS NEW GUINEA
ALRO RIO SENGUERR, CB, ARGENTINA
ARAGARCAS, BRAZIL
WATERTOWN, NEW YORK, USA
ARACTUBA, SF, BRAZIL

AQY
ARA
ARB
ARC
ARD
ARE
ARF
ARG
ARH
ARI
ARJ
ARK
ARL
ARM
ARN
ARO
ARP
ARR
ARS
ART
ARU

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

MINOCQUA, WISCONSIN, USA

ARAD, ROMANIA

ASSAB, ETHIOPIA

ASHKHABAD, COMMONWEALTH OF
 INDEPENDENT STATES (CIS)

ASCENSION, BOLIVIA

ANDROS TOWN, BAHAMAS

ASPEN, COLORADO, USA

ASTRAKHAN, COMMONWEALTH OF
 INDEPENDENT STATES (CIS)

ASHBURTON, NEW ZEALAND

NASHUA, NEW HAMPSHIRE, (BOIRE
 FIELD), USA

GEORGETOWN, ASCENSION ISLAND, ST
 HELENA

AMAMI O. SHIMA, JAPAN

YAMOUSOUKRO, COTE D'IVOIRE

MARSHALL, TEXAS, (HARRISON COUNTY
 AIRPORT), USA

ASMARA, ETHIOPIA

TALLADEGA, ALABAMA, (TALLADEGA
 MUNICIPAL AIRPORT), USA

ASOSA, ETHIOPIA

ALICE SPRINGS, NT, AUSTRALIA

AUSTEN, NEVADA, USA

KAYSERI, TURKEY

EXPLANATION

CODE	ARV
	ARW
	ASA
	ASB
	ASC
	ASD
	ASE
	ASF
	ASG
	ASH
	ASI
	ASJ
	ASK
	ASL
	ASM
	ASN
	ASO
	ASP
	ASQ
	ASR

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ASTORIA, OR, PORT OF ASTORIA
AIRPORT

AST

ASUNCION, PARAGUAY

ASU

AMBOSELI, KENYA

ASV

ASWAN, ARAB REPUBLIC OF EGYPT

ASW

ASHLAND, WISCONSIN, USA

ASX

ASHLEY, NORTH DAKOTA, USA

ASY

ANTA, PERU

ATA

ATBARA, SUDAN

ATB

ARTHUR'S TOWN, BAHAMAS

ATC

ATOIFI, SOLOMON ISLANDS

ATD

ANTLERS, OKLAHOMA, USA

ATE

AMBATO, ECUADOR, CHACHOAN AIRPORT

ATF

ATHENS, GREECE, ATHENS CENTRAL
AIRPORT

ATH

ARTIGAS, URUGUAY

ATI

ANTSIRABE, DEMOCRATIC REPUBLIC OF
MADAGASCAR

ATJ

ATQASUK, ALASKA, USA

ATK

ATLANTA, GEORGIA, (NADIN CENTER,
THE WILLIAM B. HARTSFIELD ATLANTA
INTERNATIONAL AIRPORT), USA

ATL

ALTAMIRA, PA, BRAZIL

ATM

NAMATANAI, PAPUA NEW GUINEA

ATN

ATHENS, OHIO, (OHIO UNIVERSITY

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ATO	AIRPORT), USA
ATP	AITAPE, PAPUA NEW GUINEA
ATQ	AMRITSAR, INDIA
ATR	ATAR, MAUITANIA
ATS	ARTESIA, NEW MEXICO, USA
ATT	ATMAUTLUAK, ALASKA, USA
ATU	ATTU ISLAND, ALASKA, (CASCO COVE AIRPORT), USA
ATV	ATI, CHAD
ATW	APPLETON, WISCONSIN, (OUTAGAMIE COUNTY AIRPORT), USA
ATX	ATBASAR, COMMONWEALTH OF INDEPENDENT STATES (CIS)
ATY	WATERTOWN, SOUTH DAKOTA, (WATERTOWN MUNICIPAL AIRPORT), USA
ATZ	ASSIUT, EGYPT
AUA	ARUBA, ARUBA
AUB	ITAUBA, BRAZIL
AUC	ARUACA, COLOMBIA
AUD	AUGSTUS DOWNS, AUSTRALIA
AUE	ABU RUDEIS, EGYPT
AUG	AUGUSTA, MAINE, USA
AUH	ABU DHABI, UNITED ARAB EMIRATES
AUI	AUA ISLAND, PAPUA NEW GUINEA
AUJ	AMBUNTI, PAPUA NEW GUINEA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ALAKANUK, ALASKA, USA
AUR ISLAND, MARSHALL ISLANDS
AUSTIN, MINNESOTA, USA
AUBURN, CALIFORNIA, USA
AUBURN, ALABAMA, USA
AGAUN, PAPUA NEW GUINEA
ATUONA, FRENCH POLYNESIA
AURILLAC, FRANCE
AUSTIN, TEXAS, (ROBERT MULLER
MUNICIPAL AIRPORT), USA
ATAURO, INDONESIA
AURUKUN MISSION, QLD, AUSTRALIA
WAUSAU, WISCONSIN, USA
ARAUAINA, BRAZIL
ANEITYUM, VANUATA
AURORA, ILLINOIS, (MUNICIPAL
AIRPORT), USA
AVIANO, ITALY
AVORIAZ, FRANCE
AUVERGNE, AUSTRALIA
CIEGO DE AVILA, CUBA
ARVAIKHEER, MONGOLIA
ASHEVILLE, NORTH CAROLINA,
(ASHEVILLE REGIONAL AIRPORT), USA

AUK
AUL
AUM
AUN
AUO
AUP
AUQ
AUR
AUS
AUT
AUU
AUW
AUX
AUY
AUZ
AVB
AVF
AVG
AVI
AVK
AVL

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

QUALIFIER CODE: 36
DOD 4000.25 VOL 1
VERSION 2.0

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
AVIGNON, FRANCE	AVN	
AVON PARK FLORIDA, (MUNICIPAL AIRPORT), USA	AVO	
SCRANTON, PENNSYLVANIA, (WILKES-BARRE-SCRANTON INTERNATIONAL AIRPORT), USA	AVP	
AVU AVU, SOLOMON ISLANDS	AVU	
AVALON, AUSTRALIA	AVV	
TUCSON, ARIZONA, (AVRA VALLEY AIRPORT), USA	AVW	
CATALINA ISLAND, CALIFORNIA, USA	AVX	
AWASSA, ETHIOPIA	AWA	
AWABA, PAPUA NEW GUINEA	AWB	
ANIWA, VANUATU	AWD	
ALOWE, GABON	AWE	
AWAREH, ETHIOPIA	AWH	
WAKE ISLAND, PACIFIC OCEAN	AWK	
WEST MEMPHIS, ARKANSAS, (MUNICIPAL AIRPORT), USA	AWM	
ALTON DOWNS, SA, AUSTRALIA	AWN	
AUSTRAL DOWNS, AUSTRALIA	AWP	
AWAR, PAPUA NEW GUINEA	AWR	
AHWAZ, IRAN	AWZ	
ANGUILLA, WEST INDIES	AXA	
ALEXANDRIA BAY, NEW YORK, USA	AXB	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ARAWAC, AUSTRALIA
ALEXANDROUPOLIS, GREECE
ALGONA, IOWA, USA
ATAQ, YEMEN, REPUBLIC OF
ALEXANDRIA, AUSTRALIA
ARMENIA, COLOMBIA
ALEXANDRIA, MINNESOTA, (CHANDLER
FIELD AIRPORT), USA
SPRING POINT, BAHAMAS
ARUTUA, FRENCH POLYNESIA
ALTUS, OKLAHOMA, (MUNICIPAL
AIRPORT), USA
AKITA, JAPAN
AXUM, ETHIOPIA
WAPAKONETA, OHIO, (N ARMSTRONG
AIRPORT), USA
ANGEL FIRE, NEW MEXICO, USA
AYAPEL, COLOMBIA
AYACUCHO, COLOMBIA
AIROY DOWNS, AUSTRALIA
FORT DEVENS, MASSACHUSETTS, (MOORE
ARMY AIR FIELD (AAF)), USA
YAGUARA, COLOMBIA
ALCONBURY HUNTINGDON SHIRE,
ENGLAND, ALCONBURY ROYAL AIR FORCE

AXC
AXD
AXG
AXK
AXL
AXM

AXN
AXP
AXR

AXS
AXT
AXU

AXV
AXX
AYA
AYC
AYD

AYE
AYG

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

(RAF) STATION

YARI, COLOMBIA

ARKALYK, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

ANTHONY LAGOON, AUSTRALIA

ANYANG, PEOPLE'S REPUBLIC OF CHINA

AYACUCHO, PERU

AYERS ROCK, NT, AUSTRALIA

WAYCROSS, CALIFORNIA, (WARE COUNTY
AIRPORT), USA

ANTALYA, TURKEY

AIYURA, PAPUA NEW GUINEA

AYAWASI, INDONESIA

AMITYVILLE, NEW YORK, (ZAHNS
AIRPORT), USA

AMAZON BAY, PAPUA NEW GUINEA

YAZD, IRAN, ISLAMIC REPUBLIC OF

APTZINGAN, MEXICO

ZAPATOCA, COLOMBIA

ANDIZHAN, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

KALAMAZOO MICHIGAN,
(KALAMAZOO/BATTLE CREEK
INTERNATIONAL AIRPORT), USA

MEXICO CITY, MEXICO, ATIZAPAN
AIRPORT

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

DATA ITEM NAME	CODE	EXPLANATION
ADRAR, ALGERIA	AZR	
AMBRIZ, ANGOLA	AZZ	
BIALLA, PAPUA NEW GUINEA	BAA	
MARYSVILLE, CALIFORNIA, (BEALE AIR FORCE BASE (AFB)), USA	BAB	
BARRANCA DE UPIA, COLOMBIA	BAC	
SHREVEPORT, LOUISIANA, (BARKSDALE AIR FORCE BASE (AFB)), USA	BAD	
BOSSIER CITY, LOUISIANA, (BARKSDALE AIR FORCE BASE (AFB)), USA	BAD	
BARCELONNETTE, FRANCE	BAE	
WESTFIELD, MASSACHUSETTS, (BARNES MUNICIPAL AIRPORT), USA	BAF	
BAGUIO, PHILIPPINES	BAG	
BAHRAIN, BAHRAIN INTERNATIONAL AIRPORT	BAH	
BUENOS AIRES, COSTA RICA	BAI	
BALI, PAPUA NEW GUINEA	BAJ	
BAKU, COMMONWEALTH OF INDEPENDENT STATES (CIS)	BAK	
BATMAN, TURKEY	BAL	
BATTLE MOUNTAIN, NEVADA, (LANDER COUNTY AIRPORT), USA	BAM	
BASONGO, ZAIRE	BAN	
BAN MAK KHAENG, THAILAND, UDORN AIRPORT	BAO	
BAIBARA, PAPUA NEW GUINEA	BAP	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BARRANQUILIA, COLOMBIA	BAQ	
BAKER ISLAND, ALASKA, (BAKER ARMY AIR FIELD (AAFI)), USA	BAR	
BALALAE, SOLOMON ISLANDS	BAS	
BARRETOS, BRAZIL	BAT	
BAURU, BRAZIL	BAU	
BAOTOU, PEOPLE'S REPUBLIC OF CHINA	BAV	
BIAWONQUE, GABON	BAW	
BAMAUL, COMMONWEALTH OF INDEPENDENT STATES (CIS)	BAX	
BAIA MARE, ROMANIA	BAY	
BARBELOS, BRAZIL	BAZ	
BALMACEA, CHILE	BBA	
BENSON, MINNESOTA, (BENSON MUNICIPAL AIRPORT), USA	BBB	
BAY CITY, TEXAS, USA	BBC	
BRADY, TEXAS, (CURTIS FIELD), USA	BBD	
BIG BELL, AUSTRALIA	BBE	
BURLINGTON, MASSACHUSETTS, USA	BBF	
BUTARITARI, REPUBLIC OF KIRIBATI	BBG	
BARTH, FEDERAL REPUBLIC OF GERMANY	BBH	
BHUBANESWAR, INDIA	BBI	
BITBURG, GERMANY, BITBURG AIR BASE (AB)	BBJ	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

KASANE, BOTSWANA	BBK
BABOLSAR, IRAN	BBL
BATTAMBANG, CAMBODIA	BBM
BARIO, SARAWAK, MALAYSIA	BBN
BERBERA, SOMALIA	BBO
BEMBRIDGE, UNITED KINGDOM	BBP
BARBUDA, WEST INDIES	BBQ
BASSE TERRE, GUADELOUPE, BAILLIF AIR PORT	BBR
BLACKBUSH, UNITED KINGDOM	BBS
BERBERATI, CENTRAL AFRICAN REPUBLIC	BBT
BUCHAREST-BANESSA, ROMANIA	BBU
BEREBY, COTE D'IVOIRE	BBV
BROKEN BOW, NEBRASKA, USA	BBW
BLUE BELL, PENNSYLVANIA, (WINGS FIELD), USA	BBX
BAMBARI, CENTRAL AFRICAN REPUBLIC	BBY
ZAMBEZI, ZAMBIA	BBZ
BARACOA, CURA	BCA
BLACKSBURG, VIRGINIA, (VIRGINIA TECH AIRPORT), USA	BCB
BEAR CREEK, ALASKA, USA	BCC
BACOLOD, PHILIPPINES	BCD
BRYCE CANYON, UTAH, (BRYCE CANYON AIRPORT), USA	BCE

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BOUCA, CENTRAL AFRICAN REPUBLIC

BCF

BEMICHI, GUYANA

BCG

BAUCAU, INDONESIA

BCH

BARCALDINE, OLD AUSTRALIA

BCI

BACA GRANDE, COLORADO, USA

BCJ

BOLWARRA, AUSTRALIA

BCK

BARRA COLORADO, COSTA RICA

BCL

BACAU, ROMANIA

BCM

BARCELONA, SPAIN

BCN

JINKA, ETHIOPIA

BCO

BOCA DO ACRE, BRAZIL

BCR

BELLE CHASSE, LOUISIANA, USA

BCS

BOCA RATON, FLORIDA, (PUBLIC AIRPORT), USA

BCT

BAUCHI, NIGERIA

BCU

BELORECK, COMMONWEALTH OF INDEPENDENT STATES (CIS)

BCX

BULCHI, ETHIOPIA

BCY

BICKERTON ISLAND, AUSTRALIA

BCZ

BERMUDA, NAVAL AIR STATION (NAS), ATLANTIC OCEAN

BDA

BUNDABERG, QLD, AUSTRALIA

BDB

BARRA DO CORDA, BRAZIL

BDC

BADU ISLAND, QLD, AUSTRALIA

BDD

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BAUDETTE, MINNESOTA, USA	BDE	
BRADFORD, ILLINOIS, (RICKENBERGER AIRPORT), USA	BDF	
BLANDING, UTAH, USA	BDG	
BANDAR LENGEH, IRAN, ISLAMIC REPUBLIC OF	BDH	
BIRD ISLAND, SEYCHELLES	BDI	
BANJERMASIN, INDONESIA	BDJ	
BONDOKOU, COTE D'IVOIRE	BDK	
SPRINGFIELD, MASSACHUSETTS, (BRADLEY INTERNATIONAL AIRPORT), USA	BDL	
WINDSOR LOCKS, CONNECTICUT, (BRADLEY INTERNATIONAL AIRPORT), USA	BDL	
HARTFORD, CONNECTICUT, (BRADLEY INTERNATIONAL AIRPORT, SPRINGFIELD, MASSACHUSETTS, AND WINDSOR LOCKS, CONNECTICUT), USA	BDL	
BANDIRMA, TURKEY	BDM	
BADIN, PAKISTAN, TALHAR AIRPORT	BDN	
BANDUNG, INDONESIA	BDO	
BHADRAPUR, NEPAL	BDP	
VADODARA, INDIA	BDQ	
BRINDISI, ITALY	BDS	
GBEDOLITE, ZAIRE	BDT	
BARDUFLOSS, NORWAY	BDU	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
MOBA, ZAIRE	BDV	
BEDFORD DOWNS, AUSTRALIA	BDW	
BAINDOUNG, PAPUA NEW GUINEA	BDZ	
BEREINA, PAPUA NEW GUINEA	BEA	
BENECULA, HEBRIDES ISLANDS, SCOTLAND, UNITED KINGDOM	BEB	
WICHITA, KANSAS, (BEECH AIRPORT), USA	BEC	
BEDFORD, MASSACHUSETTS, (LAURENCE G. HANSCOM FIELD), USA	BED	
BEAGLE BAY, AUSTRALIA	BEE	
BLUEFIELDS, NICARAGUA	BEF	
BELGRADE, YUGOSLAVIA	BEG	
BENTON HARBOR, MICHIGAN, (ROSS FIELD), USA	BEH	
BEICA, ETHIOPIA	BEI	
BERAU, INDONESIA	BEJ	
RAE BARELI, INDIA	BEK	
BELEM, PA, BRAZIL	BEL	
BOSSEMBELE, CENTRAL AFRICAN REPUBLIC	BEM	
BENGHAZI, LIBYAN A. JAMAHIRRYA	BEN	
NEWCASTLE, NSW-BELMONT, AUSTRALIA	BEO	
BELLARY, INDIA	BEP	
BURY ST EDMUNDS, UNITED KINGDOM	BEQ	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BERLIN, FEDERAL REPUBLIC OR GERMANY	BER
BREST, FRANCE	BES
BETHEL, ALASKA, USA	BET
BEDOURIE, QLD, AUSTRALIA	BEU
BEIRA, MOZAMBIQUE	BEW
BENSON, UNITED KINGDOM, ROYAL AIR FORCE (RAF) STATION	BEX
BEIRUT, LEBANON, BEIRUT INTERNATIONAL AIRPORT	BEY
BERU, REPUBLIC OF KIRIBATI	BEZ
BOYNE FALLS, MICHIGAN, (BOYNE MOUNTAIN AIRPORT), USA	BFA
BLUE FOX BAY, ALASKA, USA	BFB
BLOOMFIELD, AUSTRALIA	BFC
BRADFORD, PENNSYLVANIA, (BRADFORD REGIONAL AIRPORT), USA	BFD
BIELEFELD, GERMANY	BFE
SCOTTSLUFF, NEBRASKA, (WILLIAM B HEILIG FIELD AIRPORT), USA	BFF
BULLFROG BASIN, VERMONT, USA	BFG
SEATTLE, WASHINGTON, (BOEING FIELD/KING COUNTY INTERNATIONAL AIRPORT), USA	BFI
BA, FIJI	BFJ
DENVER, COLORADO, (BUCKLEY AIR NATIONAL GUARD (ANG)), USA	BFK

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME
BAKERSFIELD, CALIFORNIA, (MEADOWS
FIELD AIRPORT), USA
MOBILE, ALABAMA, (MOBILE DOWNTOWN
AIRPORT), USA
BLOEMFONTEIN, SOUTH AFRICA
BUFFALO RANGE, ZIMBABWE
BEAVER FALLS, PENNSYLVANIA, USA
BEDFORD, INDIANA (GRISSOM AIRPORT),
USA
BELFAST, N. IRELAND, UNITED KINGDOM
BEAUFORT, SOUTH CAROLINA, (COUNTY
AIRPORT), USA
BAFOUSSAM, CAMEROON
BUCARAMANGE, COLOMBIA
BOOUE, GABON
BRAGANCE, PORTUGAL
BORGER, TEXAS, USA
BAINBRIDGE, GEORGIA, (DECATUR
COUNTY AIRPORT), USA
BANGUI, CENTRAL AFRICAN REPUBLIC
BONGUANOU, COTE D'IVOIRE
BOGHE, MAURITANIA, ABBAYE AIRPORT
BARBADOS, BARBADOS
BORGARFJORDUR EYSTRI, ICELAND
BIG CREEK, BELIZE

EXPLANATION

CODE
BFL
BFM
BFN
BFO
BFP
BFR
BFS
BFT
BFX
BGA
BGB
BGC
BGD
BGE
BGF
BGG
BGH
BGI
BGJ
BGK

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BAGLUNG, NEPAL	BGL	
ENDICOTT, NEW YORK, (BROOME COUNTY AIRPORT), USA	BGM	
JOHNSON CITY, NEW YORK, (BROOM COUNTY AIRPORT), USA	BGM	
BINGHAMTON, NEW YORK, (EDWIN A. LINK FIELD-BROOME COUNTY AIRPORT), USA	BGM	
BRUEGGEN, GERMANY, ROYAL AIR FORCE (RAF) STATION	BGN	
BERGEN, NORWAY	BGO	
BONGO, GABON	BGP	
BIG LAKE, ALASKA, USA	BGQ	
BANGOR, MAINE, (BANGOR INTERNATIONAL AIRPORT), USA	BGR	
BIG SPRING, TEXAS, (WEBB AIR FORCE BASE (AFB)), USA	BGS	
BAGDAD, ARIZONA, USA	BGT	
BANGASSOU, CENTRAL AFRICAN REPUBLIC	BGU	
BAGHDAD, IRAQ	BGW	
BAGE, BRAZIL	BGX	
BENTO GONCALVES, BRAZIL	BGY	
MILAN-ORIO SERIO, ITALY	BGY	
BRAGA, PORTUGAL	BGZ	
BAHIA DE CARAQUEZ, ECUADOR	BHA	
BAR HARBOR, MAINE, (HANCOCK COUNTY-BAR HARBOR AIRPORT), USA	BHB	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BULLHEAD CITY, ARIZONA/LAUGHLIN,
NEVADA, USA
BHC

BELFAST CITY, N. IRELAND, UNITED
KINGDOM
BHD

BLENHEIM, NEW ZEALAND, WOOD BOURNE
AIR STATION
BHE

BAHIA CUPICA, COLOMBIA
BHF

BRUS LAGUNA, HONDURAS
BHG

BISHA, SAUDI ARABIA
BHH

BAHIA BLANCA, BA, ARGENTINA
BHI

BHUI, INDIA
BHJ

BUKHARA, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
BHK

BAHIA ANGELES, MEXICO
BHL

BIRMINGHAM, ALABAMA, USA
BHM

BAIHAN, YEMEN, REPUBLIC OF
BHN

BHOPAL, INDIA
BHO

BHOJPUR, NEPAL
BHP

BROKEN HILL, NSW, AUSTRALIA
BHQ

BHARATPUR, NEPAL
BHR

BATHURST, NSW, AUSTRALIA
BHS

BRIGHTON DOWNS, AUSTRALIA
BHT

BHAVNAGAR, INDIA
BHU

BAHAWALPUR, PAKISTAN
BHV

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

SARGODHA, PAKISTAN	BHW
BIRMINGHAM, ENGLAND, UNITED KINGDOM	BHX
BETHAL, PEOPLE'S REPUBLIC OF CHINA	BHY
BELO HORIZONTE, MG, BRAZIL	BHZ
BASTIA, CORSICA, FRANCE	BIA
BAIDOA, SOMALIA	BIB
BIG CREEK, ALASKA, USA	BIC
BLOCK ISLAND, RHODE ISLAND, USA	BID
BEATRICE, NEBRASKA, USA	BIE
EL PASO, TEXAS, (BIGGS ARMY AIR FIELD (AAF)), USA	BIF
BIG DELTA, ALASKA, (INTERMEDIATE FIELD), USA	BIG
BISHOP, CALIFORNIA, USA	BIH
BIKINI ATOLL, MARSHALL ISLANDS, ENYU AIRPORT	BIJ
BILIAU, PAPUA NEW GUINEA	BIK
BIAK, INDONESIA	BIL
BILLINGS, MONTANA, (BILLINGS-LOGAN INTERNATIONAL AIRPORT), USA	BIM
BIMINI, BAHAMAS	BIN
BAMIYAN, AFGHANISTAN	BIO
BILBAO, SPAIN	BIP
BULIMBA, AUSTRRLIA	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BIARRITZ, FRANCE
BISMARCK, NORTH DAKOTA, (BISMARCK
MUNICIPAL AIRPORT), USA
BAITADI, NEPAL
BILDUDALUE, ICELAND
BRIA, CENTRAL AFRICAN REPUBLIC
BILLILUNA, AUSTRALIA
BILOXI, MISSISSIPPI, (KEESLER AIR
FORCE BASE (AFB)), USA
BISHO, SOUTH AFRICA
BIMIN, PAPUA NEW GUINEA
BEJEIA, ALGERIA
BROOMFIELD, COLORADO, (JEFFCO
AIRPORT), USA
BAKKAFJORDUR, ICELAND
BATSFJORD, NORWAY
BOLAANG, INDONESIA
BAJHANG, NEPAL
BEMIDJI, MINNESOTA,
(BEMIDJI-BELTRAMI COUNTY AIRPORT),
USA
WOOSTER, OHIO, (WAYNE COUNTY
AIRPORT), USA
BENJINE, INDONESIA
BANJUL, GAMBIA
BUJUMBURA, BURUNDI, BUJUMBURA

BIQ

BIS

BIT

BIU

BIV

BIW

BIX

BIY

BIZ

BJA

BJC

BJD

BJF

BJG

BJH

BJI

BJJ

BJK

BUL

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
AIRPORT	BJM	
BAJONE, MOZAMBIQUE	BJN	
BERMEJO, BOLIVIA	BJO	
BAHAR DAR, ETHIOPIA	BJR	
BEIJING, PEOPLE'S REPUBLIC OF CHINA	BJS	
BAJURA, NEPAL, BAJURA AIRPORT	BJU	
BAJAWA, INDONESIA	BJW	
LEON-GUANAJUATO, MEXICO	BJX	
BELGRADE, YUGOSLAVIA, BATAJNICA AIRPORT	BJY	
BADAJOS, SPAIN	BJZ	
MOSCOW-BYKOV, COMMONWEALTH OF INDEPENDENT STATES (CIS)	BKA	
BIKANER, INDIA	BKB	
BUCKLAND, ALASKA, USA	BKC	
BRECKENRIDGE, TEXAS, (STEPHENS CITY AIRPORT), USA	BKD	
BAKER, OREGAN, USA	BKE	
BROOKS LAKE, ALASKA, USA	BKF	
AURORA, COLORADO, (BUCKLEY AIR NATIONAL GUARD BASE (ANGB) AIRPORT), USA	BKF	
KEKAHA, HAWAII, (BARKING SANDS AIRPORT), USA	BKH	
KOTA KINABALU, SABAH, MALAYSIA	BKI	
BOKE, GUINEA	BKJ	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

BANGKOK, THAILAND, DON MUANG
AIRPORT
BKK
CLEVELAND, OHIO, (BURKE LAKEFRONT
AIRPORT), USA
BKL
BAKALALAN, SARAWAK, MALAYSIA
BKM
BIRNI NKONI, NIGER
BKN
BAMAKO, MALI
BKO
BARKLY DOWNS, AUSTRALIA
BKP
BLACKALL, QLD, AUSTRALIA
BKQ
BOKORO, CHAD
BKR
BENGKULU, INDONESIA
BKS
BLACKSTONE, VIRGINIA, (BLACKSTONE
ARMY AIR FIELD (AAF)), USA
BKT
CAMP PICKETT, VIRGINIA, (BLACKSTONE
ARMY AIR FIELD), USA
BKT
BETIOKY, MADAGASCAR
BKU
BECKLEY, WEST VIRGINIA, USA
BKW
BROOKINGS, SOTH DAKOTA, USA
BKX
BUKAVU, ZAIRE
BKY
BUKOBA, TANZANIA
BKZ
BARCELONA, VENEZUELA
BLA
BALBOA, PANAMA,
BLB
BALI, CAMEROON
BLC
BOULDER CITY, NEVADA, USA
BLD

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BORLANGE, SWEDEN	BLE	
BLUEFIELD, WEST VIRGINIA, USA	BLF	
PRINCETON, WEST VIRGINIA, (MERCER COUNTY AIRPORT), USA	BLF	
BELAGA, SARAWAK, MALAYSIA	BLG	
BLYTHE, CALIFORNIA, USA	BLH	
BELLINGHAM, WASHINGTON, (BELLINGHAM INTERNATIONAL AIRPORT), USA	BLI	
BATNA, ALGERIA	BLJ	
BLACKPOOL, ENGLAND, UNITED KINGDOM	BLK	
BILLUND, DENMARK	BLL	
BELMAR, NEW JERSEY, (MONMOUTH COUNTY AIRPORT), USA	BLM	
BENALLA, AUSTRALIA	BLN	
BLONDUOS, ICELAND	BLO	
BELLAVISTA, PERU	BLP	
BOLOGNA, ITALY	BLQ	
BANGALORE, INDIA	BLR	
BOLLON, AUSTRALIA	BLS	
BLACKWATER, QLD, AUSTRALIA	BLT	
BLUE CANYON, CALIFORNIA, USA	BLU	
EMIGRANT GAP, CALIFORNIA, (BLUE CANYON AIRPORT), USA	BLU	
BELLEVILLE, ILLINOIS, (SCOTT AIR FORCE BASE (AFB)), USA	BLV	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

WAIMANALO, HAWAII, (BELLOWS FIELD),
USA

BLW

BELLUNO, ITALY

BLX

BELMULLET, IRELAND

BLY

BLANTYRE, MALAWI, CHILEKA AIRPORT

BLZ

STOCKHOLM, SWEDEN, BROMMA AIRPORT

BMA

BUMBA, ZAIRE

BMB

BRIGHAM CITY, UTAH, (BRIGHAM CITY
AIRPORT), USA

BMC

BELO, DEMOCRATIC REPUBLIC OF
MADAGASCAR

BMD

BROOME, WA, AUSTRALIA

BME

BAKOUMA, CENTRAL AFRICAN REPUBLIC

BMF

BLOOMINGTON, INDIANA, USA

BMG

BOMAI, PAPUA NEW GUINEA

BMH

BLOOMINGTON, ILLINOIS, USA

BMI

BARAMITA, GUYANA

BMJ

BORKUM, FEDERAL REPUBLIC OF GERMANY

BMK

BERLIN, NEW HAMPSHIRE, (BERLIN
MUNICIPAL AIRPORT), USA

BML

BITAM, GABON

BMM

BAMERNY, IRAQ

BMN

BHAMO, MYANMAR

BMO

BRAMPTON ISLAND, QLD, AUSTRALIA

BMP

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

DATA ITEM NAME	CODE
BAMBURI, KENYA	BMQ
BALTRUM, FEDERAL REPUBLIC OF GERMANY	BMR
BRUMADO, BRAZIL	BMS
BEAUMONT, TEXAS, (MUNICIPAL AIRPORT), USA	BMT
BIMA, INDONESIA	BMU
BANMETHUOT, VIET NAM, PHUNG DUC AIRPORT	BMV
BORDJ BADJI MOKHTAR, ALGERIA	BMW
BIG MOUNTAIN, ALASKA, USA	BMX
BELEP ISLAND, NEW CALEDONIA	BMY
BAMU, PAPUA NEW GUINEA	BMZ
NASHVILLE, TENNESSEE, USA	BNA
BOENDE, ZAIRE	BNB
BENI, ZAIRE	BNC
BANDAR ARRAS, IRAN, ISLAMIC REPUBLIC OF	BND
BRISBANE, QLD, AUSTRALIA	BNE
BARANOF, ALASKA, USA	BNF
BANNING, CALIFORNIA, USA	BNG
HARTFORD, CONNECTICUT, (BARNES AIRPORT), USA	BNH
BENIN CITY, NIGERIA	BNI
BONN, FEDERAL REPUBLIC OF GERMANY	BNJ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL.1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BNK

BALLINA, NSW, AUSTRALIA

BNL

BARNWELL, SOUTH CAROLINA, (COUNTY AIRPORT), USA

BNM

BODINUMU, PAPUA NEW GUINEA

BNN

BRONNOYSUND, NORWAY

BNO

BURNS, OREGON, (BURNS MUNICIPAL AIRPORT), USA

BNP

BABBU, PAKISTAN

BNQ

BAGANGA, PHILIPPINES

BNR

BANFORA, BURKINA FASO

BNS

BARINAS, VENEZUELA

BNT

BUNDI, PAPUA NEW GUINEA

BNU

BLUMENAU, BRAZIL

BNV

BOANA, PAPUA NEW GUINEA

BNW

BOONE, IOWA, USA

BNX

BANJA LUKA, YUGOSLAVIA

BNY

BELLONA, SOLOMON ISLANDS

BNZ

BANZ, PAPUA NEW GUINEA

BOA

BOMA, ZAIRE

BOB

BORA BORA, FRENCH POLYNESIA

BOC

BOCAS DEL TORO, PANAMA REPUBLIC

BOD

BORDEAUX, FRANCE

BOE

BOUNDJI, CONGO

WASHINGTON, DISTRICT OF COLUMBIA,

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

(BOLLING AIR FORCE BASE (AFB)), USA
BOGOTA, COLOMBIA, EL DORADO AIRPORT
BOURNEMOUTH, ENGLAND UNITED KINGDOM
BOISE, IDAHO, (BOISE AIR
TERMINAL/GOWEN FIELD AIRPORT), USA
BOURGAS, BULGARIA
BROOKINGS, OREGON, (BROOKINGS STATE
AIRPORT), USA
BALLY KELLY, UNITED KINGDOM
BOMBAY, INDIA
BONAIRE, NETHERLANDS ANTILLES
BODO, NORWAY
BOUAR, CENTRAL AFRICAN REPUBLIC
BOKU, PAPUA NEW GUINEA
BELFORT, FRANCE, FONTAINE AIRPORT
BOSTON, MASSACHUSETTS, (GENERAL
EDWARD LAWRENCE - LOGAN
INTERNATIONAL AIRPORT), USA
BOSET, PAPUA NEW GUINEA
BOURGES, FRANCE
BOANG, PAPUA NEW GUINEA
BARTOW, FLORIDA, (BARTOW MUNICIPAL
AIRPORT), USA
BOROLOOLA, NT, AUSTRALIA
BOBO DIOULASSO, BURKINA FASO

BOF
BOG
BOH
BOI
BOJ
BOK
BOL
BOM
BON
BOO
BOP
BOQ
BOR
BOS
BOT
BOU
BOV
BOW
BOX
BOY

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

BOZUM, CENTRAL AFRICAN REPUBLIC

BETHPAGE, NEW YORK, (GRUMMAN
 AIRPORT), USA

BORIDI, PAPUA NEW GUINEA

BAMENDA, CENTRAL AFRICAN REPUBLIC

BAPI, PAPUA NEW GUINEA

BARRA DO GARCAS, MT, BRAZIL

BISLIG, PHILIPPINES

BIG PINEY, WYOMING, USA

BALIKPAPAN, INDONESIA

PORTO SEGURO, BA, BRAZIL

BEAUMONT/PORT ARTHUR, TEXAS,
 (JEFFERSON COUNTY AIRPORT), USA

BEPPU, JAPAN

BESALAMPY, DEMOCRATIC REPUBLIC OF
 MADAGASCAR

BALER, PHILIPPINES

BUBAQUE, GUINEA BISSAU

BRUNSWICK, GEORGIA, (GLYNCO JETPORT
 AIRPORT), USA

BOULIA, QLD, AUSTRALIA

AGUADILLA, PUERTO RICO, RAMEY AIR
 FORCE BASE (AFB)

BOUNA, COTE D'IVOIRE

BARRA, BRAZIL

EXPLANATION

CODE

BOZ

BPA

BPB

BPC

BPD

BPG

BPH

BPI

BPN

BPS

BPT

BPU

BPY

BQA

BQE

BQK

BQL

BQN

BQO

BQQ

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

BLAGOVESHCHENSK, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
BREST, COMMONWEALTH OF INDEPENDENT
STATES (CIS)
GUSTAVUS, ALASKA, USA
BALGO HILLS, AUSTRALIA
BARREIRAS, BA, BRAZIL
BARREIRINHAS, BRAZIL
SAN CARLOS DEBARILOCHE, RN,
ARGENTINA
BRainerd, MINNESOTA, (BRainerd-Crow
Wing County/Walter F. Wieland Field
Airport), USA
BREMEN, FEDERAL REPUBLIC OF GERMANY
BRADFORD, UNITED KINGDOM
WHITESBURG, KENTUCKY, USA
BRUSSELS, BELGIUM, NATIONAL AIRPORT
BARI, ITALY
BRIGHT, AUSTRALIA
BOURKE, NSW, AUSTRALIA
BURLINGTON, IOWA, (BURLINGTON
MUNICIPAL AIRPORT), USA
BARQUISIMETO, VENEZUELA
BERNE, SWITZERLAND
BROWNSVILLE, TEXAS,
(BROWNSVILLE/SOUTH PADRE ISLAND
INTERNATIONAL AIRPORT), USA

BQS

BQT

BQV

BQW

BRA

BRB

BRC

BRD

BRE

BRF

BRG

BRH

BRI

BRJ

BRK

BRL

BRM

BRN

BRO

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

BIARU, PAPUA NEW GUINEA
 BRNO, CZECHOSLOVAKIA, TURANU
 AIRPORT
 BARRA, HEBRIDES ISLANDS, SCOTLAND,
 UNITED KINGDOM
 BRISTOL, ENGLAND, UNITED KINGDOM
 BATHURST ISLAND, NT, AUSTRALIA
 BRUSSELS, BELGIUM
 BREMERHAVEN, FEDERAL REPUBLIC OF
 GERMANY
 BARROW, ALASKA, (WILEY POST - WILL
 ROGERS MEMORIAL IARPORT), USA
 BARAHONA, DOMINICAN REPUBLIC
 BRADSTOWN, KENTUCKY, (SAMUELS
 FIELD), USA
 BOROTOU, COTE D'IVOIRE
 BOSSASO, SOMALIA
 BRASILIA, DF, BRAZIL
 BAHIA SOLANO, COLOMBIA
 BAOSHEN, PEOPLE'S REPUBLIC OF CHINA
 SEMATAN, MALAYSIA
 POHAKULOS, HAWAII, (BRADSHAW ARMY
 AIR FIELD (AAF)), USA
 BATA, EQUATORIAL GUINEA
 BRIGHTON, UNITED KINGDOM

BRP
 BRQ
 BRR
 BRS
 BRT
 BRU
 BRV
 BRW
 BRX
 BRY
 BRZ
 BSA
 BSB
 BSC
 BSD
 BSE
 BSF
 BSG
 BSH

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BLAIRSVILLE, PENNSYLVANIA, USA	BSI	
BAIRNSDALE, AUSTRALIA	BSJ	
BISKRA, ALGERIA	BSK	
BASEL/MULHOUSE, SWITZERLAND	BSL	
AUSTIN, TEXAS, (BERGSTROM AIR FORCE BASE (AFB)), USA	BSM	
BOSSANGO, CENTRAL AFRICAN REPUBLIC	BSN	
BASCO, PHILIPPINES	BSO	
BENSBACH, PAPUA NEW GUINEA	BSP	
BISBEE, ARIZONA, (MUNICIPAL AIRPORT), USA	BSQ	
BASRA, IRAQ, INTERNATIONAL AIRPORT	BSR	
BALSAS, BRAZIL	BSS	
BOST, AFGHANISTAN	BST	
BASANKUSU, ZAIRE	BSU	
BOSSET, PAPUA NEW GUINEA	BSV	
BOSWELL BAY, ALASKA, USA	BSW	
BASSEIN, MYANMAR	BSX	
BARDEGA, SOMALIA	BSY	
BARTIETTS, ALASKA, USA	BSZ	
BERTOUA, CAMEROON	BTA	
BETOU, CONGO	BTB	
BATTICALOA, SRI, LANKA	BTC	
BRUNETTE DOWNS, AUSTRALIA	BTD	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

BONTHE, SERRA LEONE
BOUNTIFUL, UTAH, (SALT LAKE
SKYPARK), USA
BATANGAFO, CENTRAL AFRICAN REPUBLIC
BATAM/BATU BESAR, INDONESIA
BARTER ISLAND, ALASKA, USA
BANDA ACEN, INDONESIA
BRATSK, COMMONWEALTH OF INDEPENDENT
STATES (CIS)
BATTLE CREEK, MICHIGAN, (W K
KELLOGG AIRPORT), USA
BUTTE, MONTANA, USA
BENNETTSVILLE, SOUTH CAROLINA, USA
BOTOPASIE, SURINAME
BUTLER, PENNSYLVANIA, (GRAHAM
FIELD), USA
BUTARE, RWANDA
BATON ROUGE, LOUISIANA, (BATON
ROUGE METROPOLITAN/RYAN FIELD
AIRPORT), USA
BRATISLAVA, CZECHOSLOVAKIA
BETTLES, ALASKA, USA
BINTULO, SARAWAK, MALAYSIA
BURLINGTON, VERMONT, (BURLINGTON
INTERNATIONAL AIRPORT), USA
BEATTY, NEW YORK, USA

BTE
BTF
BTG
BTH
BTI
BTJ
BTK
BTL
BTM
BTN
BTO
BTP
BTQ
BTR
BTS
BTT
BTU
BTV
BTY

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BURSA, TURKEY	BTZ	
BUKA, PAPUA NEW GUINEA	BUA	
BURWELL, NEBRASKA, (MUNICIPAL AIRPORT), USA	BUB	
BURKETOWN, QLD, AUSTRALIA	BUC	
BUDAPEST, HUNGARY	BUD	
BUENOS AIRES, BA, ARGENTINA, EZEIZA AIRPORT	BUE	
BUFFALO, NEW YORK, USA	BUF	
BENGUELA, ANGOLA	BUG	
BUCHAREST, ROMANIA	BUH	
BOKONDINI, INDONESIA	BUI	
BOUSSAADA, ALGERIA, AIN EDDIS AIRPORT	BUJ	
ALBUQ, YEMEN, REPUBLIC OF	BUK	
BULOLO, PAPUA NEW GUINEA	BUL	
BUTLER, MISSOURI, USA	BUM	
BUENAVENTURA, COLOMBIA	BUN	
BURAO, SOMALIA	BUO	
BHATINDA, INDIA	BUP	
BULAWAYO, ZIMBABWE	BUQ	
BURBANK, CALIFORNIA, (BURBANK - GLENDALE - PASADENA AIRPORT), USA	BUR	
BAUMI, COMMONWEALTH OF INDEPENDENT STATES (CIS)	BUS	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BURTONWOOD, UNITED KINGDOM	BUT
BUYO, COTE D'IVOIRE	BUU
BELLA UNION, URUGUAY	BUV
BAUBAU, INDONESIA	BUW
BUNIA, ZAIRE	BUX
BUNBURY, AUSTRALIA	BUY
BUSHEHR, IRAN, ISLAMIC REPUBLIC OF	BUZ
BEAUVAIS, FRANCE, TILLIE AIRPORT	BVA
BOA VISTA, RR, BRAZIL	BVB
BOA VISTA, CAPE VERDE ISLANDS	BVC
BEAVER INLET, ALASKA, USA	BVD
BRIVE-LA GAILLARDE, FRANCE	BVE
BUA, FIJI, DAMA AIRPORT	BVF
BERLEVAG, NORWAY	BVG
VELHENA, RO, BRAZIL	BVH
BIRDSVILLE, QLD, AUSTRALIA	BVI
BELMONTE, BA, BRAZIL	BVM
BARTLESVILLE, OKLAHOMA, (FRANK PHILLIPS AIRPORT), USA	BVO
BOLOVIP, PAPUA NEW GUINEA	BVP
BREVES, BRAZIL	BVS
BATAVIA DOWNS, AUSTRALIA	BVW
BATESVILLE, ARKANSAS, (MUNICIPAL	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

AIRPORT), USA
BEVERLY, MASSACHUSETTS, USA
BEVERLEY SPRINGS, AUSTRALIA
BHAIRAWA, NEPAL
BARROW ISLAND, WA, AUSTRALIA
BRAWLEY, CALIFORNIA, USA
BROWNWOOD, TEXAS, USA
BRAUNSCHWEIG, FEDERAL REPUBLIC OF GERMANY
BARROW-IN-FURNESS, UNITED KINGDOM
BOWLING GREEN, KENTUCKY, (WARREN COUNTY AIRPORT), USA
BUTTERWORTH, MALAYSIA
BALTIMORE, MARYLAND, (BALTIMORE - WASHINGTON INTERNATIONAL AIRPORT), USA
BAWAN, PAPUA NEW GUINEA
BLACKWELL, OKLAHOMA, USA
BOWMAN, NORTH DAKOTA, USA
B. SERI BEGAWAN, BRUNEI DARUSSAIA
BALAKOVO, COMMONWEALTH OF INDEPENDENT STATES (CIS)
BEWANI, PAPUA NEW GUINEA
BREWARRINA, NSW, AUSTRALIA
BLAINE, WASHINGTON, USA

CODE

BVX
BVY
BVZ
BWA
BWB
BWC
BWD
BWE
BWF
BWG
BWH

BWI
BWJ
BWL
BWM
BWN

BWO
BWP
BWQ
BWS

EXPLANATION

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BURNIE, TASMANIA, AUSTRALIA
BANKSTOWN, AUSTRALIA
WOODBIDGE, UNITED KINGDOM

BOGALUSA, LOUISIANA, (GEORGE R.
CARR AIRPORT), USA

BABO, INDONESIA

BOXBOROUGH, MASSACHUSETTS, USA

BADE, INDONESIA

BAKEL, SENEGAL

BALHASH, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

BOUNDIALI, COTE D'IVOIRE

BUCKEYE, ARIZONA, USA

BLUE LOGOON, FIJI

BATOM, INDONESIA

BODRUM, TURKEY, IMSIK AIRPORT

BISSAU, GUINEA BISSAU

BORREGO SPRINGS, CALIFORNIA, USA

BONTANG, INDONESIA

BUTUAN, PHILIPPINES

BREIDDALSVIK, ICELAND

BORAMA, SOMALIA

BOUNDARY, ALASKA, USA

BWT

BWU

BWY

BXA

BXB

BXC

BXD

BXE

BXH

BXI

BXK

BXL

BXM

BXN

BXO

BXS

BXT

BXU

BXV

BXX

BYA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BYB

DIBAA, OMAN

BYC

YACUIBA, BOLIVIA

BYD

BEIDAH, YEMEN

BYG

BUFFALO, WYOMING, (MUNICIPAL
AIRPORT), USA

BYH

BLYTHEVILLE ARKANSAS, (BRYTHVILLE
AIR FORCE BASE (AFB)), USA

BYI

BURLEY, IDAHO, USA

BYI

RUPERT, IDAHO, USA

BYK

BOUAKE, COTE D'IVOIRE

BYL

BELLA YELLA, LIBERIA

BYM

BAYAMO, CUBA

BYN

BAYANKHONGOR, MONGOLIA

BYQ

BUNYU, INDONESIA

FORT IRWIN/BARSTOW, CALIFORNIA,
(BICYCLE LAKE ARMY AIR FIELD
(AAF)).

BYS

BANTRY, IRELAND

BYT

BAYREUTH, FEDERAL REPUBLIC OF
GERMANY

BYU

BLAKELY ISLAND, WASHINGTON, USA

BYW

BANIYALA, AUSTRALIA

BYX

BONANZA, NICARAGUA, SAN PEDRO
AIRPORT

BZA

BYDGOSZCZ, POLAND

BZG

BALIKESIR, TURKEY

BZI

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BRIANSK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	BZK	
BARISAL, BANGLADESH	BZL	
BERGEN OP ZOOM, NETHERLANDS	BZM	
BOZEMAN, MONTANA, (GALLATIN AIRPORT), USA	BZN	
BOLZANO, ITALY	BZO	
BIZANT, AUSTRALIA	BZP	
BEZIER, FRANCE	BZR	
WASHINGTON, DISTRICT OF COLUMBUS (DC), (BUZZARDS POINT AIRPORT), USA	BZS	
BRAZORIA, TEXAS, (HINKLES FERRY AIRPORT), USA	BZT	
BUTA, ZAIRE	BZU	
BRAZZAVILLE, PEOPLE'S REPUBLIC OF CONGO	BZV	
BELTSY, COMMONWEALTH OF INDEPENDENT STATES (CIS)	BZY	
BRIZE NORTON, ENGLAND, UNITED KINGDOM	BZZ	
CATACAMAS, HONDURAS	CAA	
CABINDA, ANGOLA	CAB	
CASCABEL, BRAZIL	CAC	
CADILLAC, MICHIGAN, USA	CAD	
COLUMBIA, SOUTH CAROLINA, USA	CAE	
CARAUARI, BRAZIL	CAF	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CAGLIARI, ITALY
CA MAU, VIET NAM
CAIRO, ARAB REPUBLIC OF EGYPT,
CAIRO INTERNATIONAL AIRPORT
CANALMA, VENEZUELA
AKRON, OHIO, (AKRON - CANTON
REGIONAL AIRPORT), USA
COLUMBIA, SOUTH CAROLINA, (COLUMBIA
METROPOLITAN AIRPORT), USA
CAMIRI, BOLIVIA
GUANGZHOU, PEOPLE'S REPUBLIC OF
CHINA
CLAYTON, NEW MEXICO, USA
CAP HAITIEN, HAITI
CAUCASIA, COLOMBIA
CARIBOU, MAINE, (MUNICIPAL
AIRPORT), USA
CASABLANCA, MOROCCO
CAT ISLAND, BAHAMAS
CARUARU, BRAZIL
CAZOMBO, ANGOLA
CAMPOS, RJ, BRAZIL
CARLISLE, UNITED KINGDOM
CAYENNE, FRENCH GUINEA
COBAR, NSW, AUSTRALIA

CAG
CAH
CAI
CAJ
CAK
CAL
CAM
CAN
CAO
CAP
CAQ
CAR
CAS
CAT
CAU
CAV
CAW
CAX
CAY
CAZ

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CORNER BAY, ALASKA, USA
COCHABAMBA, BOLIVIA
CHERRABUN, AUSTRALIA
CAR NICOBAR, INDIA
CUMBERLAND, MARYLAND, USA
COUNCIL BLUFFS, IOWA, (MUNICIPAL AIRPORT), USA
CAMBRIDGE, ENGLAND, UNITED KINGDOM
BECHAR, ALGERIA
CABO ROJO, DOMINICAN REPUBLIC
COLBY, KANSAS, (MUNICIPAL AIRPORT), USA
CIUDAD BOLIVAR, VENEZUELA
COLUMBUS, MISSISSIPPI, (COLUMBUS AIR FORCE BASE (AFB)), USA
CIREBON, INDONESIA
COTABATO, PHILIPPINES
COIMBRA, PORTUGAL
CALABAR, NIGERIA
CANSBERRA, AOT, AUSTRALIA
CABIMAS, VENEZUELA
CATUMBELA, ANGOLA
COBAN, GUATEMALA
CONDOBOLIN, AUSTRALIA

CBA
CBB
CBC
CBD
CBE
CBF
CBG
CBH
CBJ
CBK
CBL
CBM
CBN
CBO
CBP
CBQ
CBR
CBS
CBT
CBV
CBX

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

CANOBIE, AUSTRALIA
 CABIN CREEK, ALASKA, USA
 FORT CHAFFEE, ARKANSAS, (CHAFFEE
 AIR FORCE BASE (JAFB)), USA
 UPLAND, CALIFORNIA, (CABLE
 AIRPORT), USA
 LOS ANGELES, CALIFORNIA, (CENTURY
 CITY AIRPORT), USA
 ST MARTIN, GUADELOURE
 CARCASSONNE, FRANCE
 CRANE, TEXAS, (CRANE COUNTY
 AIRPORT), USA
 CHILE CHICO, CHILE
 CONCORDIA, BRAZIL
 CALICUT, INDIA
 COCOS ISLANDS, COCOS ISLANDS
 CHINCHILLA, AUSTRALIA
 CRISCIUMA, SC, BRAZIL
 CHAKCHARAN, AFGHANISTAN
 CARIMAGUA, COLOMBIA
 CONCEPCION, CHILE
 CACHOEIRA, BRAZIL
 CONCORD, CALIFORNIA, USA
 CARACAS, VENEZUELA, LA CARLOTTA
 AIRPORT

CBY
 CBZ
 CCA
 CCB
 CCD
 CCE
 CCF
 CCG
 CCH
 CCI
 CCJ
 CCK
 CCL
 CCM
 CCN
 CCO
 CCP
 CCQ
 CCR
 CCS

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
COLONIAL CATRIEL, RN, ARGENTINA	CCT	
CALCUTTA, INDIA, DUM DUM AIRPORT	CCU	
CRAIG COVE, VANUATU	CCV	
COWELL, AUSTRALIA	CCW	
CACERES, BRAZIL	CCX	
CHARLES CITY, IOWA, (MUNICIPAL AIRPORT), USA	CCY	
CHUB CAY, BAHAMAS	CCZ	
COOINDA, AUSTRALIA	CDA	
COLD BAY, ALASKA, (COLD BAY AIRPORT), USA	CDB	
CEDAR CITY, UTAH, (CEDAR CITY MUNICIPAL AIRPORT), USA	CDG	
CALEDONIA, PANAMA	CDE	
CORTINA, D'AMPEZZ, ITALY, FIAMES AIRPORT	CDF	
PARIS-DE GAULLE, FRANCE	CDG	
CAMDEN, ARKANSAS, USA	CDH	
CONCEICAO DO ARAGUAIA, PA, BRAZIL	CDJ	
CEDAR KEY, FLORIDA, (LEWIS AIRPORT), USA	CDK	
CANDIE, ALASKA, USA	CDL	
CROUDON, AUSTRALIA	CDQ	
CHADRON, NEBRASKA, (CHADRON MUNICIPAL AIRPORT), USA	CDR	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
CHILDRESS, TEXAS, USA	CDS	
CAMDEN, AUSTRALIA	CDU	
CORDOVA, ALASKA, (MERLE K (MUDHOLE) SMITH AIRPORT), USA	CDV	
CALDWELL, NEW JERSEY, (CALDWELL WRIGHT AIRPORT), USA	CDW	
CAGAYAN DE SULU, PHILIPPINES	CDY	
WICHITA, KANSAS, (CESSNA AIRCRAFT FIELD), USA	CEA	
CEBU, PHILIPPINES	CEB	
CRESCENT CITY, CALIFORNIA, (JACK MCNAMARA FIELD AIRPORT), USA	CEC	
CEDUNA, SA. AUSTRALIA	CED	
CHERPOVETS, COMMONWEALTH OF INDEPENDENT STATES (CIS)	CEE	
CHICOPEE, MASSACHUSETTS, (WESTOVER AIR FORCE BASE (AFB)), USA	CEF	
CHESTER, UNITED KINGDOM	CEG	
CHIANG RAI, THAILAND	CEI	
CHERNIGOV, COMMONWEALTH OF INDEPENDENT STATES (CIS)	CEJ	
CHELIVINSK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	CEK	
CAPE ELEUTHERA, BAHAMAS	CEL	
CANTRAL, ALASKA, USA	CEM	
CIUDAD OBREGON, MEXICO	CEN	
WACO KUNGO, ANGOLA	CEO	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

CONCEPCION, BOLIVIA
CANNES, FRANCE, MANDELIEU AIRPORT
CHERBOURG, FRANCE
CESSNOCK, NSW, AUSTRALIA
CHOLET, FRANCE, LE PONTREAU AIRPORT
CLEMSON, SOUTH CAROLINA, (OCONEE
COUNTY AIRPORT), USA
CONNERSVILLE, INDIANA, (METTLE
FIELD), USA
CRESTVIEW, FLORIDA, (BOB SIKES
AIRPORT), USA
CHENA HOT SPRINGS, ALASKA, USA
MURRAY, KENTUCKY, (CALLOWAY COUNTY
AIRPORT), USA
CORTEZ, COLORADO, USA
COFFEE POINT, ALASKA, USA
BRYAN, TEXAS, (COULTER FIELD), USA
CLERMONT-FERRAND, FRANCE
CAFUNFO, ANGOLA
CIENFUEGOS, CUBA
CLIFTON HILLS, SA, AUSTRALIA
CAMFIELD, AUSTRALIA
DONEGAL, REPUBLIC OF IRELAND
CONFREZA, MT, BRAZIL

CEP
CEQ
CER
CES
CET
CEU
CEV
CEW
CEX
CEY
CEZ
CFA
CFD
CFE
CFF
CFG
CFH
CFI
CFN
CFO

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

CARPENTARIA DOWNS, AUSTRALIA

CAEN, FRANCE

COFFS HARBOUR, NSW, AUSTRALIA

CLIFTON, ARIZONA, (MORENCI
AIRPORT), USA

CORFU, GREECE

COFFEYVILLE, KANSAS, (MUNICIPAL
AIRPORT), USA

CRAIG, ALASKA, USA

CUIABA, MT, BRAZIL

CAPE GLOUCESTER, PAPUA NEW GUINEA

CHANGDE, PEOPLE'S REPUBLIC OF CHINA

CAMBRIDGE, MARYLAND, USA

CLEVELAND, OHIO, (CUYAHOGA COUNTY
AIRPORT), USA

CASIGURAN, PHILIPPINES

SAO PAULO, SP-CONGONHAS, BRAZIL

CAPE GIRARDEAU, MISSOURI, (CAPE
GIRARDEAU MUNICIPAL AIRPORT), USA

JAKARTA-SOEKAMO, INDONESIA

CAMIGUIN, PHILIPPINES, MAMBAJAO
AIRPORT

COLOGNE/BONN, FEDERAL REPUBLIC OF
GERMANY

ZHENGZHOU, PEOPLE'S REPUBLIC OF
CHINA

CFP

CFR

CFS

CFT

CFU

CFV

CGA

CGB

CGC

CGD

CGE

CGF

CGG

CGH

CGI

CGK

CGM

CGN

CGO

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

CHITTAGONG, BANGLADESH
CHANGCHUN, PEOPLE'S REPUBLIC OF
CHINA
CAMPO GRANDE, MS, BRAZIL
COLLEGE PARK, MARYLAND, USA
CHINGUITTI, MAURITANIA
CIUDAD GUAYANA, VENEZUELA
CAIGUNA, AUSTRALIA
CHICAGO, ILLINOIS, (MEIGS), USA
CAGAYAN DO ORO, PHILIPPINES
CASA GRANDE, ARIZONA, (MUNICIPAL
AIRPORT), USA
CHATTANOOGA, TENNESSEE, (LOVELL
FIELD AIRPORT), USA
CHILAS, PAKISTAN
CHRISTCHURCH, NEW ZEALAND,
CHRISTCHURCH INTERNATIONAL AIRPORT
CHANDLER, ARIZONA, (WILLIAMS AIR
FORCE BASE (AFB)), USA
CAHERCIVEEN, IRELAND, REENROE
AIRPORT
CHIEVRES, BELGIUM (DOD AIRPORT)
CHINHAE, KOREA
CHAOYANG, PEOPLE'S REPUBLIC OF
CHINA
CHANGI, SINGAPORE, (DOD AIRPORT)

CGP
CGQ
CGR
CGS
CGT
CGU
CGV
CGX
CGY
CGZ
CHA
CHB
CHC
CHD
CHE
CHE
CHF
CHG
CHG

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

CHACHAPOYAS, PERU	CHH
CHICAGO, ILLINOIS, USA	CHI
CHIPINGE, ZIMBABWE	CHJ
CHICKASHA, OKLAHOMA, (MUNICIPAL AIRPORT), USA	CHK
CHALLIS, IDAHO, USA	CHL
CHIMBOTE, PERU	CHM
CHONJU, KOREA	CHN
CHARLOTTESVILLE, VIRGINIA, (CHARLOTTESVILLE ABLEMARLE AIRPORT), USA	CHO
CIRCLE HOT SPRINGS, ALASKA, USA	CHP
CHANIA, CRETE, GREECE	CHQ
CHATEAUX, FRANCE	CHR
CHARLESTON, SOUTH CAROLINA, (CHARLESTON AIR FORCE BASE (AFB)/INTERNATIONAL AIRPORT), USA	CHS
CHATHAM ISLAND, NEW ZEALAND	CHT
CHUATHBALUK, ALASKA, USA	CHU
CHAVIS, PORTUGAL	CHV
JIUQUAN, CHINA	CHW
CHANGUINOLA, PANAMA REPUBLIC	CHX
CHOISEUL BAY, SOLOMON ISLANDS	CHY
CHILOQUIN, OREGON, (STATE AIRPORT), USA	CHZ

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ROME, ITALY, CIAMPINO AIRPORT
CATALINA IS, CALIFORNIA, (SKY
AIRPORT), USA
CHICO, CALIFORNIA, (MUNICIPAL
AIRPORT), USA
CEDAR RAPIDS/IOWA CITY, IOWA,
(CEDAR RAPIDS MUNICIPAL AIRPORT),
USA
COLLIE, AUSTRALIA
CHIFENG, PEOPLE'S REPUBLIC OF CHINA
CRAIG, COLORADO, (CRAIG - MOFFAT
AIRPORT), USA
CHANGZHI, PEOPLE'S REPUBLIC OF
CHINA
COBIJA, BOLIVIA
CHALKYITSIK, ALASKA, USA
COUNCIL, ALASKA, USA
CIMITARRA, COLOMBIA
CARROLL, IOWA, USA
CHIPATA, ZAMBIA
CHIQUMULA, GAUTEMALA
CAIRO, ILLINOIS, USA
CANTON ISLAND, KIRIBATI
CHIMKENT, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

CIA

CIB

CIC

CID

CIE

CIF

CIG

CIH

CIJ

CIK

CIL

CIM

CIN

CIP

CIQ

CIR

CIS

CIT

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

SAULT STE MARIE, MICHIGAN,
(MICHIGAN - CHIPPEWA), USA

CIU

CHOMLEY, ALASKA, USA

CIV

CANOUAN ISLAND, WINDWARD ISLAND

CIW

CHICLAYO, PERU

CIX

COMISO, ITALY

CIV

COARI, BRAZIL

CIZ

CAJAMARCA, PERU

CJA

COIMBATORE, INDIA

CJB

CALAMA, CHILE

CJC

CANDILEJAS, COLOMBIA

CJD

CRAFTON ISLAND, ALASKA, USA

CJI

CHITRAL, PAKISTAN

CJL

EL CAJON, CALIFORNIA, USA

CJN

CIUDAD JUAREZ, MEXICO

CJS

CHEJU, REPUBLIC OF KOREA

CJU

CHEROKEE, OKLAHOMA, (KEGELMAN AIR
FIELD), USA

CKA

CLARKSBURG, WEST VIRGINIA, (BENEDUM
AIRPORT), USA

CKB

CHERKASSY, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

CKC

CROOKED CREEK, ALASKA, USA

CKD

CLEAR LAKE, CALIFORNIA, USA

CKE

CHONGGING, PEOPLE'S REPUBLIC OF

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

CHINA

CKG

CHOKURDAH, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

CKH

CROKER ISLAND, AUSTRALIA

CKI

CHEROKEE, ARKANSAS, USA

CKK

CLARKSDALE, MISSISSIPPI, (FLETCHER
FIELD), USA

CKM

CROOKSTON, MINNESOTA, (MUNICIPAL
AIRPORT), USA

CKN

CORNELIO PROCOPIO, BRAZIL

CKO

CRANE ISLAND, WASHINGTON, USA

CKR

CARAJAS, PA, BRAZIL

CKS

CORDOVA, ALASKA, (CITY AIRPORT),
USA

CKU

CLARKSVILLE, TENNESSEE, (OUTLAW
FIELD), USA

CKV

CHICKEN, ALASKA, USA

CKX

CONAKRY, GUINEA

CKY

CANAKKALE, TURKEY

CKZ

COMILLA, BANGLADESH

CLA

CASTLEBAR, IRELAND

CLB

CLEARLAKE, TEXAS, (METROPORT), USA

CLC

CARLSBAD, CALIFORNIA, USA

CLD

CLEVELAND, OHIO, (CLEVELAND -
HOPKINS INTERNATIONAL AIRPORT), USA

CLE

COALINGA, CALIFORNIA, USA

CLG

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

COOLAH, AUSTRALIA
 CLINTONVILLE, WISCONSIN, USA
 CLUJ-NAPOCA, ROMANIA
 CLINTON, OKLAHOMA, (MUNICIPAL AIRPORT), USA
 COLLEGE STATION, TEXAS, (EASTERWOOD FIELD AIRPORT), USA
 PORT ANGELES, WASHINGTON, USA
 CAROLINA, BRAZIL
 CALI, COLOMBIA
 CLARKS POINT, ALASKA, USA
 COLIMA, MEXICO
 CALIPATRIA, CALIFORNIA, USA
 CHEHALIS, WASHINGTON, (CENTRALIA AIRPORT), USA
 CHARLOTTE, NORTH CAROLINA, (CHARLOTTE/DOUGLAS INTERNATIONAL AIRPORT), USA
 COLUMBUS, INDIANA, (MUNICIPAL AIRPORT), USA
 CALDAS NOVAS, BRAZIL
 CLEARWATER, FLORIDA, (EXECUTIVE AIRPORT), USA
 CLORINDA, ARGENTINA
 CALVI, CORSICA, FRANCE
 CALABOZO, VENEZUELA

CLH
 CLI
 CLJ
 CLK
 CLL
 CLM
 CLN
 CLO
 CLP
 CLQ
 CLR
 CLS
 CLT
 CLU
 CLV
 CLW
 CLX
 CLY
 CLZ

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

CUNNAMULLA, AUSTRALIA

CMA

COLOMBO, SRI LANKA

CMB

CAMOCIM, BRAZIL

CMC

COOTAMUNDRA, NSW, AUSTRALIA

CMD

CIUDAD DEL CARMEN, MEXICO

CME

CHAMBERY, FRANCE

CMF

CORUMBA, MS, BRAZIL

CMG

COLUMBUS, OHIO, (PORT COLUMBAS
INTERNATIONAL AIRPORT), USA

CMH

CHAMPAIGN, ILLINOIS, USA

CMI

CHAUMONT, FRANCE

CMJ

CAMOOWEAL, AUSTRALIA

CML

CARMELITA, GUATEMALA

CMM

CASABLANCE-MOHAMED V, MOROCCO

CMN

OBBI, SOMALIA

CMO

SANTANA DO ARAGUAIA, PA BRAZIL

CMP

CLERMONT, QLD, AUSTRALIA

CMQ

COLMAR, FRANCE, COLMAR-HOUSSEN
AIRPORT

CMR

SCUCSIUBAN, SOMALIA

CMS

CAMETA, BRAZIL

CMT

KUNDIAWA, PAPUA NEW GUINEA

CMU

COROMANDEL, NEW ZEALAND

CMV

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CAMAGUEY, CUBA
 HANCOCK, MICHIGAN, (HOUGHTON COUNTY
 MUNICIPAL AIRPORT), USA
 SPARTA, WISCONSIN, (CAMP MCCOY ARMY
 AIR FORCE (AAF)), USA
 CAIA, MOZAMBIQUE
 CANANEA, MEXICO
 COONAMIE, NSW, AUSTRALIA
 COCONUT ISLAND, QLD, AUSTRALIA
 CONSTANTIA, ROMANIA
 CANON CITY, COLORADO, USA
 BELO HORIZONTE, MG-CONFINS, BRAZIL
 COGNAC, FRANCE, PARVAUD AIRPORT
 CLAREMONT, NEW HAMPSHIRE,
 (MUNICIPAL AIRPORT), USA
 CHANGHAI, PEOPLE'S REPUBLIC OF
 CHINA
 CLONCURRY, QLD, AUSTRALIA
 CONCORDIA, KANSAS, (BLOSSER
 AIRPORT), USA
 KENITRA, MOROCCO, UNITED STATES
 NAVY (USN) TRAINING COMMAND
 CARLSBAD, NEW MEXICO, (CAVERN CITY
 AIR TERMINAL AIRPORT), USA
 CHULMAN, COMMONWEALTH OF
 INDEPENDENT STATES (CIS)

CMW
 CMX
 CMY
 CMZ
 CNA
 CNB
 CNC
 CND
 CNE
 CNF
 CNG
 CNH
 CNI
 CNJ
 CNK
 CNL
 CNM
 CNN

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

CHINO, CALIFORNIA, USA
EASTGREENLAND, GREENLAND
CORRIENTES, CR, ARGENTINA
CHANARAL, CHILE
CAIRNS, QLD, AUSTRALIA
CHARATA, ARGENTINA
CHANUTE, KANSAS, (MARTIN JOHNSON
AIRPORT), USA
CANAVIERAS, BRAZIL
WACO, TEXAS, (JAMES CONNALL
AIRPORT), USA
CHIANG MAI, THAILAND
MOAB, UTAH, (CANYONLANDS FIELD
AIRPORT), USA
GANGAMBA, ANGOLA
COLUMBIA, CALIFORNIA, USA
COOLIBAH, AUSTRALIA
CONCORDIA, ER, ARGENTINA
CODY, WYOMING, USA
COEUR D'ALENE, IDAHO, (COEUR
D'ALENE AIR TERMINAL AIRPORT), USA
COCOA BEACH, FLORIDA, (PATRICK AIR
FORCE BASE (AFB)), USA
CONDOTO, COLOMBIA
COOCH BEHAR, INDIA

CNO
CNP
CNQ
CNR
CNS
CNT
CNU
CNV
CNW
CNX
CNY
CNZ
COA
COB
COC
COD
COE
COF
COG
COH

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

COCOA, FLORIDA, (MERRITT ISLAND
AIRPORT), USA

COI

COONABARABRAN, NSW, AUSTRALIA

COJ

COCHIN, INDIA

COK

COLL ISLAND, UNITED KINGDOM

COL

COLEMAN, TEXAS, USA

COM

CONCORD, HEW HAMPSHIRE, USA

CON

COTONOU, BENIN

COO

COOPERSTOWN, NEW YORK, USA

COP

CHOIBALSAN, MONGOLIA

COQ

CORDOBA, CD, ARGENTINA

COR

COLORADO SPRINGS, COLORADO, (AIR
FORE STATION (AFS) RECEIVE ONLY
STATION), USA

COS

COTULLA, TEXAS, USA

COT

COLUMBIA, MISSOURI, (METROPOLITAN
AIRPORT) USA

COU

COVILHA, PORTUGAL

COV

CONNELLSVILLE, PENNSYLVANIA, USA

COV

CONGO TOWN, BAHAMAS

COX

COOLAWANYAH, AUSTRALIA

COY

CONSTANZA, DOMINICAN REPUBLIC

COZ

CAPE PALMAS, LIBERIA, A TUBMAN
AIRPORT

CPA

CAPURGANA, COLOMBIA

CPB

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

SAN MARTIN DE LOS, NE, ARGENTINA

CPC

COOPER PEDY, SA, AUSTRALIA

CPD

CAMPECHE, MEXICO

CPE

CEPU, INDONESIA

CPF

CARMAN DE PATAGONES, ARGNTINA

CPG

COPENHAGEN, DENMARK, KASTRUP
AIRPORT

CPH

CHAPARRAL, COLOMBIA

CPL

COMPTON, CALIFORNIA, USA

CPM

COPE RODNEY, PAPUA NEW GUINEA

CPN

COPIAPO, CHILE

CPO

CAMPINAS, SP, BRAZIL

CPQ

CASPER, WYOMING, (NATRONA COUNTY
INTERNATIONAL AIRPORT), USA

CPR

ST LOUIS, MISSOURI, (BI-STATE PARKS
AIRPORT), USA

CPS

CAPE TOWN, SOUTH AFRICA

CPT

CURURUPU, BRAZIL

CPU

CAMPINA GRANDE, PB, BRAZIL

CPV

CULIEBRA, PUERTO RICO

CPX

CALAIS, FRANCE

CQF

CAPE FLATTERY, AUSTRALIA

CQP

COSTA MARQUES, BRAZIL

CQS

CAQUETANIA, COLOMBIA

CQT

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
CRAIOVA, ROMANIA	CRA	
COLLARENEBRI, AUSTRALIA	CRB	
CARTAGE, COLOMBIA	CRC	
COMODORO, RIVADAVIA, CB, ARGENTINA	CRD	
MYRTLE BEACH, SOUTH CAROLINA, (GAND STRAND AIRPORT), USA	CRE	
CARNOT, CENTRAL AFRICAN REPUBLIC	CRF	
JACKSONVILLE, FLORIDA, (CRAIG AIRPORT), USA	CRG	
CHERRIBAH, AUSTRALIA	CRH	
CROOKED ISLAND, BAHAMAS	CRI	
COORABIE, AUSTRALIA	CRJ	
LUZON ISLAND, PHILIPPINES, CLARK FIELD	CRK	
CHARLEROI, BELGIUM, GOSSELIES AIRPORT	CRL	
CATARMAN, PHILIPPINES	CRM	
CROMARTY, UNITED KINGDOM	CRN	
CORCORAN, CALIFORNIA, USA	CRO	
CORPUS CHRISTI, TEXAS, (INTERNATIONAL AIRPORT), USA	CRP	
CARAVELAS, BA, BRAZIL	CRQ	
CERES, ARGENTINA	CRR	
CORSICANA, TEXAS, USA	CRS	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

CROSSETT, ARKANSAS, (MUNICIPAL
AIRPORT), USA

CRT

CARRIACOU, WINDWARD ISLAND

CRU

CROTONE, ITALY

CRV

CHARLESTON, WEST VIRGINIA, YEAGER
AIRPORT), USA

CRW

CORINTH, MISSISSIPPI, (ROSCOE
TURNER AIRPORT), USA

CRX

CARLTON HILL, AUSTRALIA

CRY

CHARDZHOU, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

CRZ

COLONSAY ISLAND, UNITED KINGDOM

CSA

CARANSEBES, ROMANIA

CSB

CANAS, COSTA RICA

CSC

CRESSWELL DOWNS, AUSTRALIA

CSD

CRESTED BUTTE, COLORADO, USA

CSE

CPEIL FRANCE

CSF

COLUMBUS, GEORGIA, USA

CSG

CAPE SARICHEF, ALASKA, USA

CSH

CASINO, NSW, AUSTRALIA

CSI

CAPE ST JACQUES, VIET NAM

CSJ

CAP SKIRRING, SENEGAL

CSK

SAN LUIS OBISPO, CALIFORNIA, USA

CSL

CLINTON, OKLAHOMA, (CLINTON -
SHERMAN AIRPORT), USA

CSM

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CARSON CIT, NEVADA, USA
CAPE SPENCER, ALASKA, USA
CRESTON, IOWA, (MUNICIPAL AIRPORT),
USA
CASUARITO, COLOMBIA
CASSILANDIA, BRAZIL
CASTAWAY, FIJI
CROSSVILLE, TENNESSEE, (MEMORIAL
AIRPORT), USA
CHANGSHA, PEOPLE'S REPUBLIC OF
CHINA
CHEBOKSARY, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
CATANIA, ITALY
CUT BANK, MONTANA, (MUNICIPAL
AIRPORT), USA
CATAMARCA, CA, ARGENTINA
CARTI, PANAMA
LAJES, PORTUGAL, LAJES NAVAL AIR
FACILITY (NAF), (DEPARTMENT OF
DEFENSE (DOD), AIRPORT)
CARTAGENA, COLOMBIA, AIRPORT
COATSVILLE, PENNSYLVANIA, USA
CUITO CUANAVALE, ANGOLA
CANTON, SOUTH DAKOTA, USA
CHARLEVILLE, QLD, AUSTRALIA

CODE

CSN
CSP
CSQ
CSR
CSS
CST
CSV
CSX
CSY
CTA
CTB
CTC
CTE
CTE
CTG
CTH
CTI
CTK
CTL

EXPLANATION

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

CHETUMAL, MEXICO
COOKTOWN, QLD, AUSTRALIA
CALVERTON, NEW YORK, (NAVAL WEAPONS
PLANT), USA
CARUTAPERA, BRAZIL
SANTA VITORIA, BRAZIL, DO PALMAR
AIRPORT
CATTLE CREEK, AUSTRALIA
SAPPORO-CHITOSE, JAPAN
LE CASTELLET, FRANCE
CHENGDU, PEOPLE'S REPUBLIC OF CHINA
COTTONWOOD, ARIZONA, USA
CORTLAND, NEW YORK, USA
CROSS CITY, FLORIDA, USA
CLINTON, NORTH CAROLINA, (SAMPSON
COUNTY AIRPORT), USA
CIUDAD CONSTITUCION, MEXICO
CUBI POINT, PHILIPPINES, (DOD
AIRPORT)
COLUMBIA, SOUTH CAROLINA, (OWENS
DOWNTOWN AIRPORT), USA
CUCUTA, COLOMBIA
CALOUNDRA, AUSTRALIA
CUENCA, ECUADOR
CUNEO, ITALY, LEVALDIGI AIRPORT

CTM

CTN

CTO

CTP

CTQ

CTR

CTS

CTT

CTU

CTW

CTX

CTY

CTZ

CUA

CUA

CUB

CUC

CUD

CUE

CUF

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ORANGE, NSW-CUDAL, AUSTRALIA
 CUSHING, OKLAHOMA, (MUNICIPAL
 AIRPORT), USA
 CURRILLO, COLOMBIA
 SAO PAULO, BRAZIL, CUMBICA AIRPORT
 CULIACAN, MEXICO
 CUMANÁ, VENEZUELA
 CANCUN, MEXICO
 CARUPANO, VENEZUELA
 COEN, QLD, AUSTRALIA
 CURACAO, NETHERLANDS ANTILLES
 COLUMBUS, NEW MEXICO, (MUNICIPAL
 AIRPORT), USA
 CUTRAL, NE ARGENTINA
 CHIHUAHUA, MEXICO
 CUSCO, PERU
 COURCHEVEL, FRANCE
 CINCINNATI, OHIO, USA
 COVINGTON, KENTUCKY, (GREATER
 CINCINNATI INTERNATIONAL AIRPORT),
 USA
 CAPE VOGEL, PAPUA NEW GUINEA
 CIUDAD VICTORIA, MEXICO
 CLOVIS, NEW MEXICO, USA
 CARNARVON, WA, AUSTRALIA

CUG
 CUH
 CUI
 CUK
 CUL
 CUM
 CUN
 CUP
 CUQ
 CUR
 CUS
 CUT
 CUU
 CUZ
 CVF
 CVG
 CVG
 CVL
 CVM
 CVN
 CVQ

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CULVER CITY, CALIFORNIA, (HUGHES
AIRPORT), USA

CVR

CLOVIS, NEW MEXICO, (CANNON AIR
FORCE BASE (AFB)), USA

CVS

WAUSAU, WISCONSIN-CENTRAL,
WISCONSIN, USA

CWA

CUTTIBBA, PR, BRAZIL

CWB

CAIRO, UNITED ARAB REPUBLIC, WEST
AIRPORT

CWE

LAKE CHARLES, LOUISIANA, (CHENNAULT
INDUSTRIAL AIRPORT AIRPORT), USA

CWF

CARDIFF, WALES, UNITED KINGDOM

CWL

COWARIE, SA, AUSTRALIA

CWR

COWRA, NSW, AUSTRALIA

CWT

CAICARA, VENEZUELA

CXA

COX'S BAZAR, BANGLADESH

CXB

VANCOUVER, BC-HARBOUR SP. CANADA

CXH

CHRISTMAS ISLAND. KIRIBATI

CXI

CAXIAS DO SUI, RS, BRAZIL

CXJ

CITACAP, INDONESIA

CXP

CHARTERS TOWERS, QLD, AUSTRALIA

CXT

CAYMAN BRAC, WEST INDIES

CYB

CAYE CHAPEL, BELIZE

CYC

CHEFORNAK, ALASKA, USA

CYF

CALBAYOG, PHILIPPINES

CYP

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

COLONIA, URUGUAY
CHEYENNE, WYOMING, USA
GAUAYAN, PHILIPPINES
CORO, VENEZUELA
CAPE ROMANZOF, ALASKA, (CAPE
ROMANZOF AIR FORCE STATION (AFS)),
USA
COROZAL, BELIZE
CONSTANTINE, ALGERIA
COZUMEL, MEXICO
CRUZEIRO DO SUL, AC, BRAZIL
COROZAL, COLOMBIA
CHANGZHOU, PEOPLE'S REPUBLIC OF
CHINA
DAYTONA BEACH, FLORIDA, (REGIONAL
AIRPORT), USA
DHAKA, BANGLADESH, ZIA
INTERNATIONAL AIRPORT
DA HANG, SOCIALIST REPUBLIC OF VIET
NAM
DAPARIZO, INDIA
DAGGETT, CALIFORNIA, (BARSTOW -
DAGGETT AIRPORT), USA
DALLAS/FORT WORTH, TEXAS, (DALLAS
LOVE FIELD AIRPORT), USA
DAMASCUS, SYRIA

CYR
CYS
CYZ
CZE

CZF
CZH
CZL
CZM
CZS
CZU
CZX

DAB
DAC
DAD
DAE
DAG
DAL
DAM

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DANVILLE, VIRGINIA, (REGIONAL
 AIRPORT), USA

DAR ES SALAAM, TANZANIA, DAR ES
 SALAAM AIRPORT

DARU, PAPUA NEW GUINEA

DAVID, PANAMA REPUBLIC

DAYTON, OHIO, USA

DAIBANDIN, PAKISTAN

DHANBAD, INDIA

DEBRA MARCOS, ETHIOPIA

DUBBO, NSW, AUSTRALIA

DEBEPARE, PAPUA NEW GUINEA

DUBUQUE, IOWA, (REGIONAL AIRPORT),
 USA

DUBROVNIK, YUGOSLAVIA

WASHINGTON, DISTRICT OF COLUMBIA,
 (WASHINGTON NATIONAL AIRPORT), USA

DOMINICA-CANE, WEST INDIES

CASTRES, FRANCE

DECATUR, ALABAMA, (PRYOR FIELD
 AIRPORT), USA

DODGE CITY, KANSAS, USA

DANDONG, PEOPLE'S REPUBLIC OF CHINA

DAYDREAM ISLAND, QLD, AUSTRALIA

DODOIMA, PAPUA NEW GUINEA

EXPLANATION

CODE

DAN

DAR

DAU

DAV

DAY

DBA

DBD

DBM

DBO

DBP

DBQ

DBV

DCA

DCF

DCM

DCU

DDC

DDG

DDI

DDM

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DECATUR, ILLINOIS USA

DECATUR, ILLINOIS, USA

DEHRADUN, INDIA

DELHI, INDIA

DEMBRIDOLLO, ETHIOPIA

DENVER, COLORADO, (STAPLETON
INTERNATIONAL AIRPORT), USA

CHATEAUROUX, FRANCE, DEOLE
CHATEAUROUX AIRPORT

DERIM, PAPUA NEW GUINEA

DETROIT, MICHIGAN, (DETROIT CITY
AIRPORT), USA

DELTREZZOR, SYRIA

DALLAS-FORT WORTH, TEXAS, USA
(INTERNATIONAL AIRPORT), USA

DANGRIGA, BELIZE

MUDGE, NSW, AUSTRALIA

DURANGO, MEXICO

DUMAGUETE, PHILIPPINES

DHAHRAN, SAUDI ARABIA

DURHAM DOWNS, QLD, AUSTRALIA

DOTHAN, ALABAMA, USA

DIBRUGARH, INDIA

ANTISIRANANA, DEMOCRATIC REPUBLIC OF
MADAGASCAR

EXPLANATION

CODE

DEC

DEC

DED

DEL

DEM

DEN

DEO

DER

DET

DEZ

DFW

DGA

DGE

DGO

DGT

DHA

DHD

DHN

DIB

DIE

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
DILI, INDONESIA	DIL	
LITTLE DIOMEDE ISLAND, ALASKA, USA	DIO	
DIRE DAWA, ETHIOPIA	DIR	
LOUBOMO, PEOPLE'S REPUBLIC OF THE CONGO	DIS	
DIYARBAKIR, TURKEY, DIYARBAKIR AIRPORT	DIY	
JAMBI, INDONESIA	DJB	
DJERBS, TUNISIA	DJE	
DJANET, ALGERIA	DJG	
JAYAPURA, INDONESIA	DJJ	
DJAKARTA, INDONESIA, DJAKARTA AIRPORT	DJK	
DELTA JUNCTION, ALASKA, USA	DJN	
DUNK ISLAND, QLD, AUSTRALIA	DKI	
DAKAR, SENEGAL	DKR	
DOUALA, REPUBLIC OF CAMEROON	DLA	
DALIAN, PEOPLE'S REPUBLIC OF CHINA	DLC	
DEL RIO, TEXAS, (LAUGHLIN AIR FORCE BASE (AFB)), USA	DLF	
DILLINGHAM, ALASKA, USA	DLG	
DULUTH, MINNESOTA/SUPERIOR, WISCONSIN, USA	DLH	
DULKANINNA, SA, AUSTRALIA	DLK	
DALAMAN, TURKEY	DLM	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

DOLOMI, ALASKA, USA
THE DALLES, OREGON, (MUNICIPAL
AIRPORT), USA
DILLONS BAY, VANUATU
TUCSON, ARIZONA, (DAVIS - MONTHAN
AIR FORCE BASE (AFB)), USA
DZHAMBUL, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
DOOMADGEE MISSION, QLD, AUSTRALIA
MOSCOW-DOMODEDOVO, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
DEMING, NEW MEXICO, (MUNICIPAL
AIRPORT), USA
DIMAPUR, INDIA
OKINAWA, JAPAN, KADENA AIR FORCE
BASE (AFB)
DUNDEE, ANGUS, SCOTLAND, UNITED
KINGDOM
DUNHUANG, PEOPLE'S REPUBLIC OF
CHINA
DENHAM, WA, AUSTRALIA
DENILIQUIN, NSW, AUSTRALIA
DINARD, FRANCE
DANVILLE, ILLINOIS, (VERMILLION
COUNTY AIRPORT), USA
DENIZI, TURKEY
DODOMA, TURKEY

DLO
DLS
DLV
DMA
DMB
DMD
DME
DMN
DMU
DNA
DND
DNH
DNM
DNQ
DNR
DNV
DNZ
DOD

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

DORA BAY, ALASKA, USA	DOF
DONGOLA, SUDAN	DOG
DOHA, QATAR, INTERNATIONAL AIRPORT	DOH
DONETSK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	DOK
DEAUVILLE, FRANCE	DOL
DOMINICA, WEST INDIES	DOM
DOURADOS, MS, BRAZIL	DOU
DOVER, DELAWARE, (DOVER AIR FORCE BASE (AFB)), USA	DOV
DUGWAY PROVING GROUND, UTAH, (MICHAEL ARMY AIR FIELD (AAF)), USA	DPG
DIPOLOG, PHILIPPINES	DPL
DEVONPORT, TASMANIA, AUSTRALIA	DPO
DENPASAR BAIL, INDONESIA	DPS
DERBY, WA, AUSTRALIA	DRB
DEERING, ALASKA, USA	DRG
DURANGO, COLORADO, (DURANGO - LA PLATA COUNTY AIRPORT), USA	DRO
DURRIE, QLD, AUSTRALIA	DRR
DRESDEN, FEDERAL REPUBLIC OF GERMANY	DRS
DARWIN, NT, AUSTRALIA	DRW
LA DESIRADE, GUADELOUPE	DSD
DESSIE, ETHIOPIA	DSE

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
DERA ISMAIL KHAN, PAKISTAN	DSK	
DES MOINES, IOWA, (INTERNATIONAL AIRPORT), USA	DSM	
DATADAWAL, INDONESIA	DTD	
DEET, PHILIPPINES	DTE	
DORTMUND, FEDERAL REPUBLIC OF GERMANY	DTM	
DETROIT, MICHIGAN, USA	DTT	
DETROIT, MICHIGAN, (METROPOLITAN WAYNE COUNTY AIRPORT), USA	DTW	
DUBLIN, REPUBLIC OF IRELAND	DUB	
DUNEDIN, NEW ZEALAND	DUD	
DUNDO, ANGOLA	DUE	
DOUGLAS ARIZONA, (BISBEE - DOUGLAS INTERNATIONAL AIRPORT), USA	DUG	
DUBOIS, PENNSYLVANIA, USA	DUJ	
DUMAI, INDONESIA	DUM	
DURBAN, SOUTH AFRICA	DUR	
DUSSELDORF, FEDERAL REPUBLIC OF GERMANY	DUS	
DUTCH HARBOR, ALASKA, USA	DUT	
DEVIL'S LAKE, NORTH DAKOTA, USA	DVL	
DAVAO, PHILIPPINES	DVO	
SOALALA, DEMOCRATIC REPUBLIC OF MADAGASCAR	DWB	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

DUBAI, UNITED ARAB EMIRATES

DXB

DYSART, QLD, AUSTRALIA

DYA

ANADYR, ALASKA, USA

DYB

ANADYR, COMONWEALTH OF INDEPENDENT STATES (CIS)

DYR

ABILENE, TEXAS, (DYESS AIR FORCE BASE (AFB)), USA

DYS

DUSHANBE, COMMONWEALTH OF INDEPENDENT STATES (CIS)

DYU

DZAUDZI, COMOROS

DZA

EAGLE, ALASKA, USA

EAA

EMAE, VANUSTU

EAE

NEJLAN, SAUDI ARABIA

EAM

KEARNEY, NEBRASKA, (MUNICIPAL AIRPORT), USA

EAR

SAN SEBASTIAN, SPAIN

EAS

WENATCHEE, WASHINGTON, (PANGBORN MEMORIAL AIRPORT), USA

EAT

EAU CLAIRE, WISCONSIN, (EAU CLAIRE COUNTY AIRPORT), USA

EAU

ENTEBBE/KAMPALA, UGANDA AIRPORT

EBB

EL OBEID, SUDAN

EBD

EL BAGRE, COLOMBIA

EBG

ESBJERG, DENMARK

EBJ

ST. ETIENNE, FRANCE

EBU

ELIZABETH CITY, NORTH CAROLINA,

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

(ELIZABETH CITY COAST GUARD (CG)
AIR STATION/MUNICIPAL AIRPORT), USA
ERCA, CYPRUS
EDNA BAY, ALASKA, USA
ELDEBBA, SUDAN
ANCHORAGE, ALASKA, (ELMENDORF AIR
FORCE BASE (AFB)), USA
EDINBURGH, SCOTLAND, UNITED KINGDOM
ELDORET, KENYA
EDWARD RIVER, QLD, AUSTRALIA
EDWARDS, CALIFORNIA, (EDWARDS AIR
FORCE BASE (AFB)), USA
NEEDLES, CALIFORNIA, USA
EEK, ALASKA, USA
KEENE, NEW HAMPSHIRE, (DILLANT -
HOPKINS AIRPORT), USA
HOUSTON, TEXAS, (ELLINGTON FIELD
AIRPORT), USA
KETALONIA, GREECE
VAIL/EAGLE, COLORADO, USA
VALPARAISO, FLORIDA, (ELGIN AIR
FORCE AUXILIARY AIRPORT), USA
SEGE, SOLOMON ISLANDS
EL GENEINA, SUDAN
EGASSTADIR, ICELAND

ECG
ECN
EDA
EDB
EDF
EDI
EDL
EDR
EDW
EED
EEK
EEN
EFD
EFL
EGE
EGI
EGM
EGN
EGS

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EAGLE RIVER, WISCONSIN, USA

EGEGIK, ALASKA, USA

ERHAC, TURKEY

EL BOLSON, RN, ARGENTINA

CAPE NEWENHAM, ALASKA, (CAPE
NEWENHAM AIR FORCE STATION (AFS)),
USA

EAST HARTFORD, CONNECTICUT,
(RENTSCHLER AIRPORT), USA

EIA, PAPUA NEW GUINEA

FAIRBANKS, ALASKA, (EIELSON AIR
FORCE BASE (AFB)), USA

EINDHOWEN, NETHERLANDS

TORTOLA, BRITISH VIRGIN ISLAND

BARRANCABERMEJA, COLOMBIA

WEDJH, SAUDI ARABIA

ELKINS, WEST VIRGINIA, (ELKINS -
RANDOLPH COUNTY - JENNINGS RANDOLPH
FIELD AIRPORT), USA

ELKO, NEVADA, USA

EL BANCO, COLOMBIA

ELCHO ISLAND, NT, AUSTRALIA

EL DORADO, ARKANSAS, USA

EL FASHER, SUDAN

EL GOLES, ALGERIA

NORTH ELEUTHERA, BAHAMAS

EXPLANATION

CODE	EGV
	EGX
	EHC
	EHL
	EHM
	EHT
	EIA
	EIL
	EIN
	EIS
	EJA
	EUH
	EKN
	EKO
	ELB
	ELC
	ELD
	ELF
	ELG
	ELH

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ELIM, ALASKA, USA	ELI
EL REGREO, COLOMBIA	ELJ
ELISRAS, SOUTH AFRICA	ELL
ELMIRA, NEW YORK, (ELMIRA/CORNING REGIONAL AIRPORT), USA	ELM
ELLENSBURG, WASHINGTON, (BOWER FIELD AIRPORT), USA	ELN
EL PASO, TEXAS, (INTERNATIONAL AIRPORT), USA	ELP
QASSIM, SAUDI ARABIA	ELQ
EAST LONDON, SOUTH AFRICA	ELS
TOUR SINAH CITY, ARAB REPUBLIC OF EGYPT	ELT
EL OEUD, ALGERIA	ELU
ELFIN COVE, ALASKA, USA	ELV
LUXOR, EGYPT	ELX
ELY, NEVADA, USA	ELY
EAST MIDLANDS, ENGLAND UNITED KINGDOM	EMA
EMERALD, QLD, AUSTRALIA	EMD
EMDEN, FEDERAL REPUBLIC OF GERMANY	EME
EMMONSK, ALASKA, USA	EMK
MENA, MAURITANIA	EMN
EMO. PAPUA NEW GUINEA	EMO
EMBESSA, PAPUA NEW GUINEA	EMS

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

EL MARTEN, CB, ARGENTINA	EMX
KENSI, ALASKA, USA	ENA
ENID, OKLAHOMA, (VANCE AIR FORCE BASE (AFB)), USA	END
ENDE, INDONESIA	ENE
ENONTEKIO, FINLAND	ENF
ENSCHUDE, NETHERLANDS	ENS
ENIWETOK, MARSHALL ISLANDS, ENIWETOK AUXILIARY AIR BASE (AB)	ENT
ENUGU, NIGERIA	ENU
YANJAN, PEOPLE'S REPUBLIC OF CHINA	ENY
EPHRATA, WASHINGTON, (MUNICIPAL AIRPORT), USA	EPH
ESPERANCE, WA, AUSTRALIA	EPR
ESQUEL, CB, ARGENTINA	EQS
ERDING, GERMANY	ERD
ERFUN, FEDERAL REPUBLIC OF GERMANY	ERF
ERRACHIDIA, MOROCCO	ERH
ERIE, PENNSYLVANIA, (INTERNATIONAL AIRPORT), USA	ERI
WINDHOEK-EROS, NAMIBIA	ERS
ERZURUM, TURKEY	ERZ
ESAPALA, PAPUA, NEW GUINEA	ESA
ANKARA-ESENBOGA, TURKEY	ESB

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ESCANABA, MICHIGAN, (DELTA COUNTY AIRPORT), USA	ESC	
EASTSOUND, WASHINGTON, USA	ESD	
ALEXANDRIA, LOUISIANA, (ESLER REGIONAL AIRPORT), USA	ESF	
ESKISEHIR, TURKEY	ESK	
ESMERALDAS, ECUADOR	ESM	
EL SALVADOR, CHILE	ESR	
ETADUNNA, SA, AUSTRALIA	ETD	
ELAT, ISRAEL	ETH	
ETAIN-ROUVRES, FRANCE	ETI	
MATZ-NANCY, FRANCE	ETZ	
EUGENE, OREGON, (MAHLON SWEET FIELD AIRPORT), USA	EUG	
LAAYOUNE, MOROCCO	EUN	
ST. EUSTABUS, NETHERLANDS ANTILLES	EUX	
EVENES, NORWAY	EVE	
SVEG, SWEDEN	EVG	
YEREVAN, COMMONWEALTH OF INDEPENDENT STATES (CIS)	EVN	
EVANSVILLE, INDIANA, (REGIONAL AIRPORT), USA	EVV	
EVREUX, FRANCE	EVX	
NEW BEDFORD, MASSACHUSETTS, (MUNICIPAL AIRPORT), USA	EWB	
ENAROTALI, INDONESIA	EWI	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

NEW BERN, NORTH CAROLINA, USA
EWO, PEOPLE'S REPUBLIC OF THE CONGO
NEW YORK, NEW YORK, (NEWARK
INTERNATIONAL AIRPORT), USA
NEWBURY, UNITED KINGDOM
EXCURSION INLET, ALASKA, USA
EXETER, ENGLAND, UNITED KINGDOM
KEY WEST, FLORIDA, USA
BUENOS AIRES, BA-PISTARINI,
ARGENTINA
FAROE ISLANDS, DENMARK
FORT EUSTIS, VIRGINIA, (FELKER ARMY
AIR FIELD (AAF)), USA
FAIRBANKS, ALASKA, (INTERNATIONAL
AIRPORT), USA
FAJARDO, PUERTO RICO
FARO, PORTUGAL
FARGO, NORTH DAKOTA, (HECTOR
INTERNATIONAL AIRPORT), USA
FRESNO, CALIFORNIA, (FRESNO AIR
TERMINAL AIRPORT), USA
FAKARAVA, FRENCH POLYNESIA
FAYETTEVILLE, NORTH CAROLINA,
(FAYETTEVILLE REGIONAL/GRANNIS
FIELD AIRPORT), USA
LUBUMBASHI, ZAIRE

EWN
EWO
EWR
EWY
EXI
EXT
EYW
EZE
FAE
FAF
FAI
FAJ
FAO
FAR
FAT
FAV
FAY
FBM

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

OSLO-FORNEBU, NORWAY
KALISPELL/GLACIER NATIONAL PARK,
MONTANA, USA
ROME-DA VINCI, ITALY
YAKIMA, WASHINGTON, (YAKIMA FIRING
CENTER ARMY AIR FIELD (AAF)), USA
FORDE, NORWAY
FORT DE FRANCE, MARTINIQUE
FRIEDRICHSHALEN, FEDERAL REPUBLIC
OF GERMANY
FERNANDO DE NORONHA, BRAZIL
BANUNDU, ZAIRE
FINDLAY, OHIO, USA
FERGANA, COMMONWEALTH OF INDEPENTED
STATES (CIS)
FERNANDO DE NORONHA, FN, BRAZIL
CHEYENNE, WYOMING, (FRANCIS E.
WARREN AIR FORCE BASE (AFB)), USA
FEZ, MORACCO
FAIRFORD, UNITED KINGDOM
DAYTON, OHIO, (WRIGHT-PATTERSON AIR
FORCE BASE (AFB)), USA
APLA- FAGALI I, WESTERN SAMOA
FANGATSU, FRENCH POLYNESIA
FORT HUACHUCA/SIERRA VISTA,

FBU

FCA

FCO

FCT

FDE

FDF

FDF

FDN

FDU

FDY

FEG

FEN

FEW

FEZ

FFD

FFO

FGI

FGU

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ARIZONA, (LIBBY AIR FORCE BASE
(AFB)/SIERRA VISTA MUNICIPAL
AIRPORT), USA
FAKAHIMA, FRENCH POLYNESIA
FISHERS ISLAND, NEW YORK, USA
KINSHASE, ZAIRE
FINSCHHAFFER, PAPUS NEW GUINEA
AL-FUJARISH, UNITED ARAB EMIRATES
FAKENHAM, UNITED KINGDOM
KISSANGANI, ZAIRE
FRANKLIN, PENNSYLVANIA,
(CHESS-LAMBERTON AIRPORT), USA
FAK-FAK, INDONESIA
FLORENCIA, COLOMBIA
FLAGSTAFF, ARIZONA, (FLAGSTAFF
PULLIAM AIRPORT), USA
FORT LAUDERDALE, FLORIDA, (FORT
LAUDERDALE/HOLLYWOOD INTERNATIONAL
AIRPORT), USA
FLORIANOPOLIE, SC, BRAZIL
FLORENCE, SOUTH CAROLINA, (REGIONAL
AIRPORT), USA
FLORENCE, ITALY
FLINDERS IS, TASMANIA, AUSTRALIA
FLAT, ALASKA, USA
FORT LEAVENWORTH, KANSAS, (SHERMAN
AIR FORCE BASE (AFB)), USA

FHU

FHZ

FID

FIH

FIN

FJR

FKH

FKI

FKL

FKO

FLA

FLG

FLL

FLN

FLO

FLR

FLS

FLT

FLV

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

SANTA CRUZ, FLORES, PORT, (AZORES)
 FORMOSA, FO, ARGENTINA
 FLAMINGO, COSTA RICA
 FALMOUTH, MASSACHUSETTS, (OTIS AIR
 NATIONAL GUARD BASE (ANGB)
 AIRPORT), USA
 KALEMIC, ZAIRE
 FORT MILL, SOUTH CAROLINA, (FORT
 MILL VORTAC (ROCK HILL MUNICIPAL
 AIRPORT)), USA
 FARMINGTON, NEW MEXICO, (FOUR
 CORNERS REGIONAL AIRPORT), USA
 MUENSTER, FEDERAL REPUBLIC OF
 GERMANY
 FORT MYERS, FLORIDA, (PAGE FIELD
 AIRPORT), USA
 FREETOWN, SIRERRA LEONE
 FUNCHAL, PORTUGAL (MADEIRA)
 NIMES, FRANCE
 PYONGYANG, DEMOCRATIC PEOPLE'S
 REPUBLIC OF KOREA
 FORT COLLINS/LOVELAND, COLORADO,
 USA
 FLINT, MICHIGAN, (BISHOP
 INTERNATIONAL AIRPORT), USA
 FUZHOU, PEOPLE'S REPUBLIC OF CHINA
 FORT DODGE, IOWA, USA

FLW
 FMA
 FMG
 FMH
 FMI
 FML
 FMN
 FMO
 FMY
 FNA
 FNC
 FNI
 FNJ
 FNL
 FNT
 FOC
 FOD

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

TOPEKA, KANSAS, (FORBES FIELD
AIRPORT), USA
WESTHAMPTON, NEW YORK, (SUFFOLK
COUNTY AIRPORT), USA
NUMFOOR, INDONESIA
FORTALEZA, CE, BRAZIL
FOUGAMOU, GABON
PARIS, FRANCE, CHARLES DEGAULLE
AIRPORT
FREEPORT, BAHAMAS
FRANKFURT, FEDERAL REPUBLIC OF
GERMANY
FORBES, NSW, AUSTRALIA
FRANCE, SP, BRAZIL
FRIDAY HARBOR, WASHINGTON, USA
FERA ISLAND, SOLOMON ISLANDS
FRANKFURT, GERMANY, RHEIN-MAIN AIR
FORCE BASE (AFB)
LONG ISLAND REPUBLIC, NEW YORK, USA
FAIRMONT, MINNESOTA, USA
FLORO, NORWAY
FRESH WATER BAY, ALASKA, USA
FLORES, GUATEMALA
BISHKEK, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
FRANCISTOWN, BOTSWANA

FOE
FOK
FOO
FOR
FOU
FPG
FPO
FRA
FRB
FRC
FRD
FRE
FRF
FRG
FRM
FRO
FRP
FRS
FRU
FRW

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
FIGARRI, CORSICA, FRANCE	FSC	
SILOUX FALLS, SOUTH DAKOTA, (JOE FOSS FIELD AIRPORT), USA	FSD	
FORT SILL, OKLAHOMA, (HENRY POST ARMY AIR FIELD (AAF)), USA	FSI	
FORT SMITH, ARKANSAS, (FORT SMITH MUNICIPAL AIRPORT), USA	FSM	
ST. PIERRE, ST. PIERRE & MIQUELON	FSP	
FUTUNA ISLAND, VANUATU	FTA	
FORT KNOX, KENTUCKY, (GODMAN ARMY AIR FIELD (AAF)), USA	FTK	
FT. DAUPHIN, DEMOCRATIC REPUBLIC OF MADAGASCAR	FTU	
FORT WORTH, TEXAS, (MEACHAM AIRPORT), USA	FTW	
OWANDO, PEOPLE'S REPUBLIC OF THE CONGO	FTX	
FUERTAVENTURA, CANARY ISLANDS	FUE	
FUYANG, PEOPLE'S REPUBLIC OF CHINA	FUG	
FUJAIRAH, UNITED ARAB EMIRATES, SHARJAH INTERNATIONAL AIRPORT	FUJ	
FUKUOKA, JAPAN, ITAZUKE AIRPORT	FUK	
FUNATUTU ATOL, TUVALU	FUN	
PUSAN, KOREA	FUS	
FUTUNA, WALLIS & FUTUNA ISLAND	FUT	
FORT WAYNE, INDIANA, (FORT WAYNE MUNICIPAL/BAERFIELD AIRPORT), USA	FWA	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
FORT WORTH, TEXAS, (CARSWELL AIR FORCE BASE (AFB)), USA	FWH	
FUYUN, PEOPLE'S REPUBLIC OF CHINA	FYN	
FORT YUKON, ALASKA, USA	FYU	
FAYETTEVILLE, ARKANSAS, (DRAKE FIELD AIRPORT), USA	FYV	
LONG BEACH, CALIFORNIA, (LONG BEACH/DAUGHERTY FIELD AIRPORT), USA	GA	
GADSDEN, ALABAMA, USA	GAD	
GAGE, OKLAHOMA, (GAGE - SHATTUCK AIRPORT), USA	GAG	
YAMAGATA, HONSHU, JAPAN	GAJ	
GALENA ALASKA, USA	GAL	
GAMBELL, ALASKA, USA	GAM	
GUANTANAMO, CUBA, LOS CANOS AIRPORT	GAO	
GAO, MALI	GAQ	
GARLSSA, KENYA	GAS	
GAUHATI, INDIA	GAU	
GAMBA, GABON	GAX	
GAYA, INDIA	GAY	
GREAT BEND, KANSAS, (MUNICIPAL AIRPORT), USA	GBD	
GABARONE, BOTSWANA	GBE	
GALESBURG, ILLINOIS, USA	GBG	
GRAND BAHAMA, BAHAMA ISLANDS, GRAND		

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BAHAMA AUXILIARY AIR BASE (AB)
 MARIE GALANTE, FRENCH ANTILLES
 GILA BEND, ARIZONA, (GILA BEND AIR
 FORCE AUXILIARY AIRPORT), USA
 GREAT BARRIER ISLAND, NEW ZEALAND
 GUACAMAYAS, COLOMBIA
 GILLETTE, WYOMING, USA
 GUERNSEY, CHANNEL ISLANDS, UNITED
 KINGDOM
 GARDEN CITY, KANSAS, (MUNICIPAL
 AIRPORT), USA
 GRAND CAYMAN, WEST INDIES
 GRAND CANYON, ARIZONA, (GRAND
 CANYON NATIONAL PARK AIRPORT), USA
 GODE, ETHIOPIA
 GUADALAJARA, MEXICO
 GDANSK, POLAND
 GONDAR, ETHIOPIA
 GRAND TURK, TURKS & CAICOA ISLANDS
 GLENDIVE, MONTANA, USA
 MAGADAN, COMMONWEALTH OF INDEPENDENT
 STATES (CIS)
 NPURMEA-MAGENTA, NEW CALEDONIA
 SPOKANE, WASHINGTON, (INTERNATIONAL
 AIRPORT), USA

GBI
 GBU
 GBN
 GBZ
 GCA
 GCC
 GCI
 GCK
 GCM
 GCN
 GDE
 GDL
 GDN
 GDO
 GDT
 GDV
 GDY
 GEA
 GEG

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SANTO ANGELO, RS, BRAZIL

OSLO-GARDERMOEN, NORWAY

GEORGETOWN, GUYANA

NUEVA GERONA, CUBA

GENERAL SANTOS, PHILIPPINES

GERALDTON, WA, AUSTRALIA

GALLIVARE, SWEDEN

GEWOYS, PAPUA NEW GUINEA

GREAT FALLS, MONTANA, (MALMSTROM
AIR FORCE BASE (AFB)), USA

GRIFFITH, NSW, AUSTRALIA

GRAND FORKS, NORTH DAKOTA, USA
(INTERNATIONAL AIRPORT), USA

GLEN FALLS, NEW YORK, USA

GRAFTON, NSW, AUSTRALIA

LONGVIEW, TEXAS, (GREFF COUNTY
AIRPORT), USA

GOBERNADOR GREGORES, SC, ARGENTINA

GEORGE TOWN, BAHAMAS

GLASGOW, MT, GLASGOW INTERNATIONAL
AIRPORT

GHARDALA, ALGERIA

GOVERNORS HARBOUR, BAHAMAS

GREAT HARBOUR CAY, BAHAMAS

GHAR, LIBYAN A. JAMAHIRYA

EXPLANATION

CODE

GEL

GEN

GEO

GER

GES

GET

GEV

GEW

GFA

GFF

GFK

GFL

GFN

GGG

GGS

GGT

GGW

GHA

GHB

GHC

GHT

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

GIBALTAR, GIBALTAR

GIB

BOIGU ISLAND, QLD, AUSTRALIA

GIC

RIO DE JANEIRO, (INTERNATIONAL
AIRPORT), BRAZIL

GIG

GILGIT, PAKISTAN

GIL

GISBORNE, NEW ZEALAND

GIS

GIZAN, SAUDI ARABIA

GIZ

GUANAJA ISLAND, HONDURAS

GJA

JIJEL, ALGERIA

GJL

GRAND JUNCTION, COLORADO, (WALKER
FIELD AIRPORT), USA

GJT

GOROKA, PAPUA NEW GUINEA

GKA

GARDEN CITY, KANSAS, USA

GKC

GREAT KEPPEL ISLAND, QLD, AUSTRALIA

GKL

GLASGOW, SCOTLAND, UNITED KINGDOM

GLA

GOODLAND, KANSAS, (RENNER
FIELD/GOODLAND MUNICIPAL AIRPORT),
USA

GLD

GOLIFITO, COSTA RICA

GLF

GLENGYLE, QLD, AUSTRALIA

GLG

GREENVILLE, MISSISSIPPI, (MUNICIPAL
AIRPORT), USA

GLH

GLEN INNES, NSW, AUSTRALIA

GLI

GALVESTON, TEXAS, (SCHOLES FIELD
AIRPORT), USA

GLS

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

GLD, AUSTRALIA

GLV, ALASKA, USA

GLX, INDONESIA

GMA, ZAIRE

GMB, ETHIOPIA

GME, COMMONWEALTH OF INDEPENDENT STATES (CIS)

GMR, GAMBIA ISLAND, FRENCH POLYNESIA

GNB, FRANCE

GND, WINDWARD ISLANDS

GNE, BELGIUM

GNI, TAIWAN

GNM, BRAZIL

GNR, GENERAL ROCA, RN, ARGENTINA

GNV, GAINESVILLE, FLORIDA, (REGIONAL AIRPORT), USA

GNZ, BOTSWANA

GOA, ITALY

GOB, ETHIOPIA

GOC, GORA, PAPUA NEW GUINEA

GOD, GREENLAND

GOI, INDIA

GOJ, NIZHNIY NOVGOROD, COMMONWEALTH OF INDEPENDENT STATES (CIS)

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

GOMA, ZAIRE
GROTON/NEW LONDON, CONNECTICUT, USA
GORAKHPUR, INDIA
GORE, ETHIOPIA
GOTHENBURG, SWEDEN
GAROUA, REPUBLIC OF CAMEROON
GOVE, NT, AUSTRALIA
GUAPI, COLOMBIA
GARDEN POINT, NT, AUSTRALIA
GALAPAGOS OS;AMDS. ECUADOR
GULFPORT/BILOXI, MISSISSIPPI,
(REGIONAL AIRPORT), USA
GRAND RAPIDS, MINNESOTA, USA
GREEN BAY, WISCONSIN, (AUSTIN
STRAUBEL INTERNATIONAL AIRPORT),
USA
GREENVILLE, ILLINOIS, USA
TAKOMA, WASHINGTON, (GRAY ARMY AIR
FIELD (AAF), USA
GRAND ISLAND, NEBRASKA, (CENTRAL
NEBRASKA REGIONAL AIRPORT), USA
GEORGE, SOUTH AFRICA
FORT HOOD, TEXAS, (ROBERT GRAY ARMY
AIR FIELD (AAF)), USA
GURUPI, TO, BRAZIL

CODE

GOM
GON
GOP
GOR
GOT
GOU
GOV
GPI
GPN
GPS
GPT
GPZ
GRB
GRE
GRF
GRI
GRJ
GRK
GRP

EXPLANATION

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
GRAND RAPIDS, MICHIGAN, (KENT COUNTY AIRPORT), USA	GRR	
SAO PAULO, SP-GUARULHOS, BRAZIL	GRU	
GROZNYJ, COMMONWEALTH OF INDEPENDENT STATES (CIS)	GRV	
GRACIOSA ISLAND, PORATUGAL (AZORES)	GRW	
GRANADA, SPAIN	GRX	
GRAZ, AUSTRIA	GRZ	
LONG PASIA, SABAH, MALAYSIA	GSA	
GOLDSBORO, NORTH CAROLINA (SEYMOUR - JOHNSON AIR FORCE BASE (AFB)), USA	GSB	
GOTHENBURG-SAUVE, SWEDEN	GSE	
SAIPAN, MARIANA ISLANDS, INTERNATIONAL AIRPORT	GSN	
GREENSBORO/HOT POINT/WINSTON-SALEM, NORTH CAROLINA, (INTERNATIONAL AIRPORT), USA	GSO	
GREENVILLE-SPARTENBURG, SOUTH CAROLINA, USA	GSP	
GUSTAVUS, ALASKA, USA	GST	
GRANITE MOUNTAIN, ALASKA, (GRANITE MOUNTAIN AIR FORCE STATION (AFS)), USA	GSZ	
FORT DRUMS, NEW YORK, (WHEELER - SACK ARMY AIR FIELD (AAF)), USA	GTB	
GROOLE ISLAND, NT, AUSTRALIA	GTE	
GREAT FALLS, MONTANA, (GREAT FALLS INTERNATIONAL AIRPORT), USA	GTF	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

GORONTALO, INDONESIA
COLUMBUS/STARKVILL/W POINT,
MISSISSIPPI, (GOLDEN TRIANGLE
REGIONAL AIRPORT), USA
GUATEMALA CITY, GUATEMALA, LA
AURORA AIRPORT
GUNNISON, COLORADO, USA
GOUNDHAM, MALI
GUNNEDAH, NSW, AUSTRALIA
GUAM, GUAM, AGANA NAVAL AIR STATION
(NAS)
GALLUP, NEW MEXICO, (MUNICIPAL
AIRPORT), USA
ALOTAU, PAPUA NEW GUINEA
PERU, INDIANA, (GRISSOM AIR FORCE
BASE (AFB)), USA
MOUGULU, PAPUA NEW GUINEA
GURYEV, COMMONWEALTH OF INDEPENDENT
STATES (CIS)
GUNA, UNIDIA
GENEVA, SWITZERLAND
GOVEMADOR, VALADARES, MG, BRAZIL
GREENVILLE, TEXAS, (MAJORS
AIRPORT), USA
KANSAS CITY, MISSOURI, (RICHARDS -
GEBEUR AIR BASE (AB)), USA
GAVIA, SWEDEN

GTO

GTR

GUA

GUC

GUD

GUH

GUM

GUP

GUR

GUS

GUV

GUW

GUX

GVA

GVR

GVT

GVW

GVX

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
GWADAR, PAKISTAN	GWD	
GWERU, ZIMBABWA	GWE	
GALWAY, REPUBLIC OF IRELAND	GWY	
SEIYUN, YEMEN, REPUBLIC OF	GXF	
COYHAIQUE, CHILE	GXQ	
GUAYARGMERIN, BOLIVIA	GYA	
QUAYAQUIL, ECUADOR	GYE	
GRAYLING, MICHIGAN, (GRAYLING NONDIRECTIONAL RADIO BEACON (NDB), USA	GYG	
GISENYI, RWANDA	GYI	
QUAYMAS, MEXICO	GYM	
GOLANIA, GO, BRAZIL	GYN	
GARY, INDIANA, (GARY REGIONAL AIRPORT), USA	GYV	
GIZO, SOLOMAN ISLANDS	GZO	
GAZIANTEP, TURKEY	GZT	
HASVIK, NORWAY	HAA	
HALMSTAD, SWEDEN	HAD	
HAVASUPI, ARIZONA, USA	HAE	
HALF MOON BAY, CALIFORNIA, USA	HAF	
MORONI-HAHAYA, COMOROS	HAH	
HANNOVER, FEDERAL REPUBLIC OF GERMANY	HAJ	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

HEIKOU, PEOPLE'S REPUBLIC OF CHINA
HAMBURG, FEDERAL REPUBLIC OF GERMANY
HANIO, SOCIALIST REPUBLIC OF VIET NAM
KONTIKI RET WHITSUNDAY, QLD, AUSTRALIA
HARRISBURG, PENNSYLVANIA, USA
HALI, SAUDI ARABIA
HAUGESUND, NORWAY
HAVANA, CUBA
HOBART, TASMANIA, AUSTRALIA
HATTIESBURG, MISSISSIPPI, (BOBBIE L. CHAIN MUNICIPAL AIRPORT), USA
HOBART BAY, ALASKA, USA
HAFR ALBAHN, SAUDI ARABIA
BIG SPRING, TEXAS, (HOWARD CITY AIRPORT), USA
HOLY CROSS, ALASKA, USA
HEIDELBERG, FEDERAL REPUBLIC OF GERMANY
HYDERABAD, PAKISTAN
HAT YAI, THAILAND
HEHO, MYANMAR
HEIDE/BUESUM, FEDERAL REPUBLIC OF GERMANY

HAK
HAM
HAN
HAP
HAR
HAS
HAU
HAV
HBA
HBG
HBH
HBT
HCA
HCR
HDB
HDD
HDY
HEH
HEI

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

HEIHE, PEOPLE'S REPUBLIC OF CHINA
HEK
HELSINKI, FINLAND
HEL
HERAKLION GREECE
HER
HOHHOT, PEOPLE'S REPUBLIC OF CHINA
HET
NATCHEZ, MISSISSIPPI, (HARDY -
ANDERS FIELD/NATCHEZ' OUNTY
AIRPORT), USA
HEZ
HAIFA, ISRAEL
HFA
HARTFORD, CONNECTICUT, USA
HFD
HEFEI, PEOPLE'S REPUBLIC OF CHINA
HFE
CAMP MACKALL, NORTH CAROLINA,
MACKALL ARMY AIR FIELD (AAF), USA
HFF
HOFN, ICELAND
HFN
HAMMERFEST, NORWAY
HFT
HUGHENDEN, QLD, AUSTRALIA
HGD
HANGZHOU, PEOPLE'S REPUBLIC OF
CHINA
HGH
HELGOLAND, FEDERAL REPUBLIC OF
GERMANY
HGL
MAE HONG SON, THAILAND
HGN
KOHOGO, COTE D'IVOIRE
HGO
HAGERSTOWN, MARYLAND, (WASHINGTON
REGIONAL AIRPORT), USA
HGR
MT. HAGEN, PAPUA NEW GUINEA
HGU
HILTON HEAD ISLAND, SOUTH CAROLINA,
USA
HHH

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

HAHN, GERMANY, HAHN AIR BASE (AB)
HIBING, MINNESOTA, USA
OGDEN, UTAH, (HILL AIR FORCE BASE
(ABF)), USA
LAKE HAVASU CITY, ARIZONA, USA
HIROSHIMA, JAPAN
HONOLULU, HAWAII, (HICKAM AIR FORCE
BASE (AFB)), USA
CHINJU, REPUBLIC OF KOREA
HONIARA, GUADALCANAL, SOLOMON
ISLANDS
HAYMAN ISLAND, QLD, AUSTRALIA
KHAJUFSHO, INDIA
HAKODATE, JAPAN
HONG KONG, HONG KONG
HOKUTIKA, NEW ZEALAND
HOSKINS, PAPUA NEW GUINEA
PHUKET, THAILAND
HICKORY, NORTH CAROLINA, USA
LANSERIA, SOUTH AFRICA
HAILAR, PEOPLE'S REPUBLIC OF CHINA
HULLSFRED, SWEDEN
WHEELING, WEST VIRGINIA, (OHIO
COUNTY AIRPORT), USA

HHN
HIB
HIF
HII
HIJ
HIK
HIN
HIR
HIS
HJR
HKD
HKG
HKK
HKN
HKT
HKY
HLA
HLD
HLF
HLG

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ULANHOL, PEOPLE'S REPUBLIC OF CHINA
HELENA, MONTANA, (HELENA REGIONAL
AIRPORT), USA
JAKARTA-HALIM, INDONESIA
SUWON, KOREA, SUWON AIR BASE (AB)
HAMILTON NEW ZEALAND
MALMO-CITY HVC, SWEDEN
HASSI MESSADUD, ALGERIA
ALAMAGORDO, NEW MEXICO, (HOLLOMAN
AIR FORCE BASE (AFB)), USA
HERMOSILLO, MEXICO
HOMESHORE, ALASKA, USA
MORIOKA, JAPAN
TOKYO-HANEDA, JAPAN
HOONAH, ALASKA, USA
HONOLULU, HAWAII, (INTERNATIONAL
AIRPORT), USA
HANA, MAUI, HAWAII, USA
HAINES, ALASKA, USA
HANGYANG, PEOPLE'S REPUBLIC OF
CHINA
HOBBS, NEW MEXICO, (LEA
COUNTY/HOBBS AIRPORT), USA
HODEIDAH, YEMEN, REPUBLIC OF
HOUELSAY, LAOS

HLH
HLN
HLP
HLV
HLZ
HMA
HME
HMN
HMO
HMS
HNA
HND
HNH
HNL
HNM
HNS
HNY
HOB
HOD
HOE

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
HOFUL, SAUDI ARABIA	HOF	
HOLGUIN, CUBA	HOG	
HAO ISLAND, FRENCH POLYNESIA	HOI	
HOOKER CREEK, NT, AUSTRALIA	HOK	
HOMER, ALASKA, USA	HOM	
HURON, SOUTH DAKOTA, USA	HON	
FORT CAMPBELL, KENTUCKY, (CAMPBELL ARMY AIR FIELD (AAF)), USA	HOP	
HOF, FEDERAL REPUBLIC OF GERMANY	HOQ	
HORTA, FAIAL IS., PORTUGAL (AZORES)	HOR	
HOT SPRINGS, ARKANSAS, (MEMORIAL FIELD AIRPORT), USA	HOT	
HOUSTON, TEXAS, (WILLIAM P. HOBBIT AIRPORT), USA	HOU	
ORSTA/VOLDA, NORMAY	HOV	
FORT KOBBE, PANAMA, HOWARD AIR FORCE BASE (AFB)	HOW	
HOOPER BAY, ALASKA, USA	HPB	
HOPE VALE, QLD, AUSTRALIA	HPE	
WESTCHESTER COUNTY, NEW YORK, (WESTCHESTER COUNTY AIRPORT), USA	HPN	
PRINCEVILLE, KAUAI, HAWAII, USA	HPV	
HOQUIAM, WASHINGTON, (BOWERMAN AIRPORT), USA	HQM	
HARBIN, MANCHURIA, PEOPLE'S REPUBLIC OF CHINA	HRB	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

HARARE, ZIMBABWE
HURGHADA, ARAB REPUBLIC OF EGYPT
KHARKOV, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
HARLINGEN, TEXAS, (RIO GRANDE
VALLEY INTERNATIONAL AIRPORT), USA
HARRISON, ARKANSAS, (BOONE COUNTY
AIRPORT), USA
MARY ESTHER, FLORIDA, (HURLBURT
FIELD AIRPORT), USA
SHAIKH ISA, BAHRAIN
LAS VEGAS, NEVADA, (HENERSON), USA
HASTINGS, NEWBRASKA, USA
HUSLIA, ALASKA, USA
HSIN CHU, TAIWAN
HOT SPRINGS, VIRGINIA, USA
HOMESTEAD, FLORIDA, (HOMESTEAD AIR
FORCE BASE (AFB)), USA
HUNTSVILLE/DECATUR, ALABAMA,
(HUNTSVILLE INTERNATIONAL - CARL T.
JONES FIELD AIRPORT), USA
CHITA, COMMONWEALTH OF INDEPENDENT
STATES (CIS)
HAMILTON ISLAND, QLD, AUSTRALIA
HOTEN, PEOPLE'S REPUBLIC OF CHINA
EAST HAMPTON, NEW YORK, USA

HRE
HRG
HRK
HRL
HRO
HRT
HSA
HSH
HSI
HSL
HSO
HSP
HST
HSV
HTA
HTI
HTN
HTO

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

EXPLANATION

DATA ITEM NAME	CODE
HATARUMA, JAPAN	HTR
HUNTINGTON, WEST VIRGINIA, FIELD (TRI-STATE/WALKER - LONG FIELD AIRPORT), USA	HTS
HUNTSVILLE, ALABAMA, (REDSTONE ARMY AIR FIELD (AAF)), USA	HUA
TERRE HAUTE, INDIANA, (HULMAN REGIONAL AIRPORT), USA	HUF
HUSHINE, ISLAND, FRENCH POLYNESIA	HUH
HOULTON, MAINE, (INTERNATIONAL AIRPORT), USA	HUL
HUALIEN, TAIWAN	HUN
HOUN, LIBYAN A. JAMASHINYA	HUQ
HUGHES, ALASKA, USA	HUS
HUDIKSVALL, SWEDEN	HUV
HUATALCO, MEXICO	HUX
HUMBERSIDE, ENGLAND, UNITED KINGDOM	HUY
HERVEY BAY, QLD, AUSTRALIA	HVB
HONNINGSVEG, NORWAY	HVG
NEW HAVEN, CONNECTICUT, (TWEED - NEW HAVEN AIRPORT), USA	HVN
HAVRE, MONTANA, USA	HVR
HAYWARD, CALIFORNIA, (AIR TERMINAL AIRPORT), USA	HWD
HWANGE NATIONAL PARK, ZIMBABWE	HWN
HAY, NSW, AUSTRALIA	HXX

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

HYANNIS, MASSACHUSETTS, USA

HYDERBRAD, INDIA

HYDABURG, ALASKA, USA

HOLLIS, ALASKA, USA

HUANGYAN, PEOPLE'S REPUBLIC OF
 CHINA

HAYS, KANSAS, (MUNICIPAL AIRPORT),
 USA

HANZHONG, PEOPLE'S REPUBLIC OF
 CHINA

HUSAVIK, ICELAND

IGARKA, COMMONWEALTH OF INDEPENDENT
 STATES (CIS)

WICHITA, KANSAS, (MCCONNELL AIR
 FORCE BASE (AFB)), USA

WASHINGTON, DISTRICT OF COLUMBIA,
 (WASHINGTON DULLES INTERNATIONAL
 AIRPORT), USA

NIAGARA FALLS, NEW YORK, USA
 (INTERNATIONAL AIRPORT), USA

HOUSTON, TEXAS, (INTERCONTINENTAL
 AIRPORT), USA

IN AMENAS, ALGERIA

KIANA, ALASKA, USA

IASI, ROMANIA

IBAGUE, COLOMBIA

IBIZA, SPAIN

EXPLANATION

CODE

HYA

HYD

HYG

HYL

HVN

HYS

HZG

HZK

IAA

IAB

IAD

IAG

IAH

IAM

IAN

IAS

IBE

IBZ

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
CICIA, FIJI	ICI	
NIEUW NICKERIE, REPUBLIC OF SURINAME	ICK	
NICOSA, CYPRUS	ICO	
WICHITA, KANSAS, (MID-CONTINENT AIRPORT), USA	ICT	
IDAHO FALLS, IDAHO, (FANNING FIELD AIRPORT), USA	IDA	
INDAGEN, PAPUA NEW GUINEA	IDN	
INDORE, INDIA	IDR	
KIEV, COMMONWEALTH OF INDEPENDENT STATES (CIS)	IEV	
ISAFJORDUR, ICELAND	IFJ	
ISFAHAN, IRAN, ISLAMIC REPUBLIC OF	IFN	
IVANO-FRANKOVAK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	IFO	
INAGUA, BAHAMAS	IGA	
IGUIGIG, ALASKA, USA	IGG	
IZMAR, TURKEY, CIGLI MILITARY AIRPORT	IGL	
KINGMAN, ARIZONA, USA	IGM	
KIGAN, PHILIPPINES	IGN	
CHIGORODO, COLOMBIA	IGO	
IGUATZU, MI. ARGENTINA	IGR	
IGUASSU FALLS, PR. BRAZIL	IGU	
OISHN, YEMENT, REPUBLIC OF	IHN	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

IHU, PAPUA NEW GUINEA	IHU
INISHMAAN, REPUBLIC OF IRELAND	IIA
IZHEVSK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	IJK
NEKOISKI, ALASKA, USA	IKO
TAKSI, COMMONWEALTH OF INDEPENDENT STATES (CIS)	IKS
IRKUTSK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	IKT
GLENVIEW, ILLINOIS, (GLENVIEW NAVAL AIR STATION (NAS)), USA	IL
ILAGA, INDONESIA	ILA
KILLEEN, TEXAS, USA	ILE
PHILADELPHIA PENNSYLVANIA/WILMINGTON, DELAWARE, (GREATER WILMINGTON AIRPORT), USA	ILG
ILAMNA, ALASKA, USA	ILI
WILMINGTON, NORTH CAROLINA, (NEW HANOVER COUNTY AIRPORT), USA	ILM
ILOLIO, PHILIPPINES	ILO
ILE DES PINS, NEW CALEDONIA	ILP
ISLAY, SCOTLAND, UNITED KINGDOM	ILY
IMPHAL, INDIA	IMF
INE, MARSHALL ISLANDS	IMI
IMPERATRIZ, MA, BRAZIL	IMP
IRON MOUNTAIN, MICHIGAN, (FORD	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
AIRPORT), USA	IMT	
YINCHUAN, PEOPLE'S REPUBLIC OF CHINA	INC	
INDIANAPOLIS, INDIANA, (INTERNATIONAL AIRPORT), USA	IND	
IN GUEZZAM, ALGERIA	INF	
LAGO ARGENTINO, SC, ARGENTINA	ING	
INTERNATIONAL FALLS, MINNESOTA, (INTERNATIONAL AIRPORT), USA	INL	
INNAMINCKA, SA, AUSTRALIA	INM	
INNSBRUCK, AUSTRIA	INN	
INONGO, ZAIRE	INO	
INISHEER, REPUBLIC OF IRELAND	INQ	
SAULT STE MARIE, MICHIGAN, (KINCHELOE AIR FORCE BASE (AFB)), USA	INR	
INDIAN SPRINGS, NEVADA, (AIR FORCE AUXILIARY AIRPORT), USA	INS	
GREATER/HIGH POINT/WINSTON-SALEM, NORTH CAROLINA, (SMITH REYNOLDS AIRPORT), USA	INT	
NAURU, REPUBLIC OF NAURU	INU	
INVERNESS, SCOTLAND, UNITED KINGDOM	INV	
WINSLOW, ARIZONA, (MUNICIPAL AIRPORT), USA	INW	
INSUTAWATAN, INDONESIA	INX	
IN SALAH, ALGERIA	INZ	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
IOANNINA, GREECE	IOA	
IOKEA, PAPUA NEW GUINEA	IOK	
ISLE OF MAN, UNITED KINGDOM	IOM	
IMPLONDO, PEOPLE'S REPUBLIC OF THE CONGO	ION	
IOWA, PAPUA NEW GUINEA	IOP	
INISHMORE, REPUBLIC OF IRELAND	IOR	
ITHEUS, BA, BRAZIL	IOS	
IPOTA, VANUATU	IPA	
EASTER ISLAND, PACIFIC OCEAN, CHILI	IPC	
ISLA DE PASWA AIRFIELD	IPG	
IPIRANGA, AM, BRAZIL	IPH	
IPON, MALAYSIA	IPJ	
IPALES, COLOMBIA	IPI	
EL CENTRO/IMPERIAL, CALIFORNIA, USA	IPL	
IPATINGA, MG, BRAZIL	IPN	
WILLIAMSPORT, PENNSYLVANIA, (WILLIAMSPORT -LYCOMING COUNTY AIRPORT), USA	IPT	
QLEMO, PEOPLE'S REPUBLIC OF CHINA	IQM	
QINGYANG, PEOPLE'S REPUBLIC OF CHINA	IQN	
IQUIQUE, CHILE	IQQ	
IQUITOS, PERU	IQT	
KIRAKIRA, SOLOMON ISLANDS	IRA	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CIRCLE, ALASKA, USA
LOCKHART RIVERS, QLD, AUSTRALIA
LA RIOJA, LR, ARGENTINA
KIRKSVILLE, MISSOURI, USA
IAIRO, ZAIRE
MOUNT ISA, QLD, AUSTRALIA
ISLAMABAD/RAWALPINDI, PAKISTAN
ISLES OF SICILY, UNITED KINGDOM
ISHIGAKI, JAPAN
WILLISTON, NORTH DAKOTA, (SLOULIN
FIELD INTERNATIONAL AIRPORT), USA
KINSTON, NORTH CAROLINA, (KINGSTON
REGIONAL JETPORT AIR TERMINAL
STALLINGS FIELD AIRPORT), USA
LONG ISLAND MACARTHUR, NEW YORK,
USA
ISTANBUL, TURKEY, YESILKOV AIRPORT
ITHACA, NEW YORK, (THOMPCKINS COUNTY
AIRPORT), USA
ITOKAMA, PAPUA NEW GUINEA
HILO, HAWAII, USA
NIUE ISLAND, NIUE
ILU, INDONESIA
INVERCARGILL, NEW ZEALAND
IVALO, FINLAND

IRC
IRG
IRJ
IRK
IRP
ISA
ISB
ISC
ISG
ISN
ISO
ISP
IST
ITH
ITK
ITO
IUE
IUL
IVC
IVL

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

INVERELL, NSW, AUSTRALIA	IVR
IWAKUNI JAPAN, MARINE CORPS AIR STATION (MCAS) IWAKUNI	IWA
IRONWOOD, MICHIGAN, (GOGEBIC COUNTY AIRPORT), USA	IWD
IWO JIMA, JAPAN, IWO JIMA AIR BASE (AB)	IWO
AGARTALA, INDIA	IXA
BAGDOGRA, INDIA	IXB
CHANDIGAM, INDIA	IXC
MANGALORE, INDIA	IXE
KAILASHAHAR, INDIA	IXH
LITABARI, INDIA	IXI
JAMMU, INDIA	IXJ
LEH, INDIA	IXL
MADURAI, INDIA	IXM
KAMALPUR, INDIA	IXQ
RANCHI, INDIA	IXR
SILCHAR, INDIA	IXS
PASSIGHAT, INDIA	IXT
AURANGABAD, INDIA	IXU
JAMSHEDPUR, INDIA	IXW
PORT BLAIR, ANDAMAN ISLAND, INDIA	IXZ
INVOKERN, CALIFORNIA, USA	IVK

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

IZMIR, TURKEY

IZM

IZUMO, JAPAN

IZO

JACKSON HOLE, WYOMING, USA

JAC

JACOBABAD, PAKISTAN

JAG

JAIPUR, INDIA

JAI

JACKSON, MISSISSIPPI,
(INTERNATIONAL AIRPORT), USA

JAN

JABAT, MARSHALL ISLANDS

JAT

JAKOBHAVN, GREENLAND

JAV

JACKSONVILLE, FLORIDA,
(INTERNATIONAL AIRPORT), USA

JAX

JONESBORO, ARKANSAS, USA

JBR

CHRISTIANSAB, GREENLAND

JCH

JULIA CREEK, QLD, AUSTRALIA

JCK

JUIE DE FORA, MG, BRAZIL

JDF

JODPHUR, INDIA

JDH

JUAZEIRO FO NORTE, CE, BRAZIL

JDO

JEDDAH, SAUDI ARABIA, JEDDAH AIR
FIELD

JED

JEFFERSON CITY, MISSOURI, (MEMORIAL
AIRPORT), USA

JEF

EGEDESMINDE, GREENLAND

JEG

MARSHALL ISLANDS

JEH

MARSHALL ISLANDS

JEJ

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME
JERSEY, CHANNEL ISLANDS, UNITED KINGDOM
NEW YORK, NEW YORK, (JOHN F. KENNEDY INTERNATIONAL AIRPORT), USA
FREDETIKSHAB, GREENLAND
JANMAGAR, INDIA
JAGDALPUR, INDIA
GRAND CANYON, ARIZONA, (HELIPORT), USA
JIAYUGUAN, PEOPLE'S REPUBLIC OF CHINA
GODHAVN, GREENLAND
GRONNEDAL/IVIGTUT, GREENLAND
JOHOR BAHRU, MALAYSIA
HELSINGBORG-HELIPORT, SWEDEN
JINGHONG, PEOPLE'S REPUBLIC OF CHINA
KAPALUA, MAUI, HAWAII, USA
SHUTE HARBOUR, QLD, AUSTRALIA
HOLSTEINSBORG, GREENLAND
JAMESTOWN, NEW YORK, USA
DJIBOUTI, DJIBOUTI
JIMMA, ETHIOPIA
JWANI, PAKISTAN
JUANJUI, PERU

JER
JFK
JFR
JGA
JGB
JGC
JGN
JGO
JGR
JHB
JHE
JHG
JHM
JHQ
JHS
JHW
JIB
JIM
JIW
JJI

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

JULIANEHAB, GREENLAND
JONKOPING, SWEDEN
CHIOS, GREECE
JAKARTA, INDONESIA
LANDSKRONA, SWEDEN
JOPLIN, MISSOURI, (REGIONAL
AIRPORT), USA
JABALPUR, INDIA
MIKONOS, GREECE
MALMO-HARBOUR, SWEDEN
JAMESTOWN, NORTH DAKOTA, (MUNICIPAL
AIRPORT), USA
JIAMUSI, PEOPLE'S REPUBLIC OF CHINA
JOHANNESBURG, SOUTH AFRICA
NANORTALIK, GREENLAND
NARSSAQ, GREENLAND
JUNEAU, ALASKA, (INTERNATIONAL
AIRPORT), USA
JOENSUU, FINLAND
YOGYAKARTA, INDONESIA
JOINVILLE, SC, BRAZIL
JOLO, PHILIPPINES
JOHNSTON ISLAND, PACIFIC OCEAN,
JOHNSTON ATOLL AIR FORCE BASE (AFB)
JOS, NIGERIA

JJU
JKG
JKH
JKT
JLD
JLN
JLR
JMK
JMM
JMS
JMU
JNB
JNN
JNS
JNU
JOE
JOG
JOI
JOL
JON
JOS

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

JOSO PESSOA, PB, BRAZIL

JPA

PARIS-LA DEFENSE, FRANCE

JPU

JORHAT, INDIA

JRH

KILMANJARO, TANZANIA

JRO

JERUSALEM, ISRAEL

JRS

JALSALMER, INDIA

JSA

SITLA, GREECE

JSH

SKIATHOS, GREECE

JSI

JOSE DE SAN MARTIN, CB, ARGENTINA

JSM

JESSORE, BANGLADESH

JSR

JOHNSTOWN, PENNSYLVANIA, (JOHNSTOWN
- CAMBRIA COUNTY AIRPORT), USA

JST

SUKKERTOPPEN, GREENLAND

JSU

SENTORINI, THIRA ISLAND, GREECE

JTR

JUBA, SUDAN

JUB

JUIST, FEDERAL REPUBLIC OF GERMANY

JUI

JUUUV, PJ, ARGENTINA

JUJ

JULIACA, PERU

JUL

UPERNAVIK, GREENLAND

JUV

ANKAVANDRA, DEMOCRATIC REPUBLIC OF
MADAGASCAR

JVA

JACKSON, MISSISSIPPI, (JACKSON CITY
AIRPORT), USA

JXN

JYVASKYLA, FINLAND

JYV

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

KARIBA, ZIMBABWE
KAMESHI, SYRIA
KADUNA, NIGERIA
KAKE, ALASKA, USA
KANGNUNG, REPUBLIC OF KOREA
KING KHALID AB, SAUDI ARABIA, KING
KHALID AIR BASE
KAJAANL, FINLAND
KALTAG, ALASKA, USA
KANO, NIGERIA
KUUSAMO, FINLAND
KAITALA, NEW ZEALAND
KALBARRI, WA, AUSTRALIA
KAU, INDONESIA
BIRCH CREEK, ALASKA, USA
KABUL, DEMOCRATIC REPUBLIC OF
AFGHANISTAN
KABWUM, PAPUA NEW GUINEA
KIEV-BORISPOL, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
KOTA BHARU, MALAYSIA
KABEN, MARSHALL ISLANDS
KAMBUAYA, INDONESIA
KUGA, PEOPLE'S REPUBLIC OF CHINA

KAB
KAC
KAD
KAE
KAG
KAI
KAJ
KAL
KAN
KAO
KAT
KAX
KAZ
KBC
KBL
KBM
KBP
KBR
KBT
KBX
KCA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

COFFMAN COVE, ALASKA, USA
CHIGNIK, ALASKA-FISHERIES, USA
RUCHING, SARAWAK, MAKAYSIA
CHIGNIK, ALASKA, USA
CHIGNIK, ALASKA, (CHIGNIK LAKE),
USA
KOCHI, JAPAN
KQLDA, SENEGAL
KENDARI, INDONESIA
N'DENDE, GABON
KHUZDAR, PARISTAN
KAMARAN DOWNS, QLD, AUSTRALIA
SKARDU, PAKISTAN
KANDAVU, FIJI
KEISAB, INDONESIA
ENGLISH BAY, ALASKA, USA
KAEDI, MAURITANIA
KELLE, PEOPLE'S REPUBLIC OF THE
CONGO
REYKJAVIK (KEFLAVIK INTERNATIONAL
AIRPORT), ICELAND
SEATTLE/TACOMA, WASHINGTON,
(KENMORE), USA
KEPI, INDONESIA

KCC
KCG
KCH
KCL
KCQ
KCZ
KDA
KDI
KDN
KDO
KDS
KDU
KDV
KEA
KEB
KED
KEE
KEF
KEH
KEI

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

KEMEROVO, COMMONWEALTH OF INDEPENDENT STATES (CIS)	KEJ
EKWOK, ALASKA, USA	KEK
KIEL, FEDERAL REPUBLIC OF GERMANY	KEL
REMI/TOMIO, FINLAND	KEM
ODIENNE, COLE D'IVOIRE	KEO
KEBAR, INDONESIA	KEQ
KERMAN, IRAN, ISLAMIC REPUBLIC OF	KER
KENGTUNG, MYANMAR	KET
KIFFE, MAURITANIS	KFA
KING FAHD INTERNATIONAL AIRPORT, SAUDI ARABIA	KFD
KALKUNUNG, NT, AUSTRALIA	KFG
KING FAISAL NAVAL BASE, SAUDI ARABIA	KFJ
FALSE PASS, ALASKA, USA	KFP
KANANGA, ZAIRE	KGA
KONGE, PAPUA NEW GUINEA	KGB
KINGSCOTE, SA, AUSTRALIA	KGC
KALININGRAD, COMMONWEALTH OF INDEPENDENT STATES (CIS)	KGD
KARAGANDA, COMMONWEALTH OF INDEPENDENT STATES (CIS)	KGF
KEDOUGOU, SENEGAL	KGG
KALGOORLLE, WA, AUSTRALIA	KGI

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
KARONGA, MALAWI	KGJ	
KOLLGENEK, ALASKA, USA	KGK	
KIGALL, RWANDA	KGL	
KOS, GREECE	KGS	
GRAYLING, ALASKA, USA	KGX	
KHERSON, COMMONWEALTH OF INDEPENDENT STATES (CIS)	KHE	
KASHI, PEOPLE'S REPUBLIC OF CHINA	KHG	
KAOHAIUNG, TAIWAN	KHH	
KARACHI, PAKISTAN,	KHI	
KAUHAJOKI, FINLAND	KHJ	
KHAMTI, MYANMAR	KHM	
NANCHANG, KIENGSI, PEOPLE'S REPUBLIC OF CHINA	KHN	
KHASABO, OMAN	KHS	
IVANOFF BAY, ALASKA, USA	KIB	
KRISTIANSTAD, SWEDEN	KID	
KINGSFISHER LAKE, ONTARIO, CANADA	KIF	
KISH ISLAND, IRAN, ISLAMIC REPUBLIC OF	KIH	
NIIGATA, JAPAN,	KIJ	
KIMBERLEY, SOUTH AFRICA	KIM	
KINGSTON, JAMAICA, NORMAN MANLEY AIRPORT	KIN	
KILI, MARSHALL ISLANDS	KIO	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

KIRA, PAPUA NEW GUINEA
KERRY COUNTY REPUBLIC OF IRELAND
KISUMU, KENYA
KITHIRA, GREECE
KISHINEV, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
KILWA, TANZANIA
KRAANOJARAK, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
KOYUK, ALASKA, USA
KITOL, ALASKA, USA
KHON KAEN, THAILAND
KOKODA, PAPUS NEW GUINEA
KARLKERI, NEW ZEALAND
KONGIGANAK, ALASKA, USA
AKIACHAK, ALASKA, USA
KITA KYUSHU, JAPAN
LOP BURI, THAILAND
KIRKENOS, NORWAY
KAUKURA ATOLL, FRENCH POLYNESIA
EKUK, ALASKA, USA
KIKAIKA SHIMA, JAPAN
KAISKAG, ALASKA, USA

KIQ
KIR
KIS
KIT
KIV
KIV
KJA
KKA
KKB
KKC
KKD
KKE
KKH
KKI
KKJ
KKM
KKN
KKR
KKU
KKX
KLG

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

KALOKOL, KENYA
 LEVELOCK, ALASKA, USA
 LARSEN BAY, ALASKA, USA
 KALIBO, PHILIPPINES
 KALMAR, SWEDEN
 KLAGENFURT, AUSTRIA
 KIAWOCK, ALASKA, USA
 KALAMATA, GREECE
 KLEINZEE, SOUTH AFRICA
 KEREMA, PAPUA NEW GUINEA
 KAMEMBE, RWANDA
 KUNMING, PEOPLE'S REPUBLIC OF CHINA
 MIYAZAKI, JAPAN
 KUMAMOTO, JAPAN
 MAKABANA, PEOPLE'S REPUBLIC OF THE CONGO
 KIMAM, INDONESIA
 MANOKOTAK, ALASKA, USA
 KEETMANSHOOP, NAMIBIA
 KOMATSU, JAPAN
 KANMUI, PAPUA NEW GUINEA
 KUMASI, GHANA
 KALEMYO, MYANMAR

KLK
 KLL
 KLN
 KLO
 KLR
 KLU
 KLW
 KLX
 KLZ
 KMA
 KME
 KMG
 KMI
 KMJ
 KMK
 KMM
 KMO
 KMP
 KMQ
 KMR
 KMS
 KMV

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

MOSER BAY, ALASKA, USA

KMY

KINDU, ZAIRE

KND

KINGS LYNN, UNITED KINGDOM

KNF

KEIMANA, INDONESIA

KNG

KINMEN, TAIWAN

KNH

KAKHONAK, ALASKA, USA

KNK

KONE, NEW CALEDONIA

KNQ

KING ISLAND, TASMANIA, AUSTRALIA

KNS

KANPUR, INDIA

KNU

NEW STUYAHOK, ALASKA, USA

KNW

KUNUNYTITA, WA, AUSTRALIA

KNX

KONA, HAWAII, USA

KOA

KOUMAC, NEW CALEDONIA

KOC

KUPANG, INDONESIA

KOE

KIRKWALL, ORKNEY ISLAND, SCOTLAND,
UNITED KINGDOM

KOI

KAGOSHIMA, JAPAN

KOJ

KOKKOLA/PIETARSARI, FINLAND

KOK

KONGOLLO, ZAIRE

KOO

KOTLIK, ALASKA, USA

KOT

KOULAMOUTOU, GABON

KOU

KOKCHETAV, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

KOV

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
GANZHOU, PEOPLE'S REPUBLIC OF CHINA	KOW	
OLGA BAY, ALASKA, USA	KOY	
OOZINKLE, ALASKA, USA	KOZ	
POINT BAKER, ALASKA, USA	KPB	
PORT CLARENCE, ALASKA, USA	KPC	
KAPIT, SARAWAK, MALAYSIA	KPI	
PARKS, ALASKA, USA	KPK	
KIPNUK, ALASKA, USA	KPN	
POHANG, REPUBLIC OF KOREA	KPO	
PORT WILLIAMS, ALASKA, USA	KPR	
KEMPSEY, NSW, AUSTRALIA	KPS	
PERRYVILLE, ALASKA, USA	KPV	
PORT BAILEY, ALASKA, USA	KPY	
AKUTAN, ALASKA, USA	KQA	
KARUMBA, QLD, AUSTRALIA	KRB	
KIRUNDO, BURUNDI	KRE	
KRAMFORS, SWEDEN	KRF	
KIKORI, PAPUA NEW GUINEA	KRI	
KARAWARI, PAPUA NEW GUINEA	KRJ	
KRAKOW, POLAND	KRK	
KORIS, PEOPLE'S REPUBLIC OF CHINA	KRL	
KIRUNA, SWEDEN	KRN	
KURGAN, COMMONWEALTH OF INDEPENDENT		

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

STATES (CIS)	KRO
KARUP, DENMARK	KRP
KRISTTANSAND, NORWAY	KRQ
KRASNODAR, COMMONWEALTH OF INDEPENDENT STATES (CIS)	KRR
KHARTOUM, SUDAN	KRT
KRAERIWODAK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	KRW
KAR KAR, PAPUA NEW GUINEA	KRX
KARAMAY, PEOPLE'S REPUBLIC OF CHINA	KRY
KOSREE, CAROLINE ISLAND, PACIFIC	KSA
KOSICE, CZECHOSLOVAKIA	KSC
KARLSTAD, SWEDEN	KSD
BAKHTARAN, IRAN, ISLAMIC REPUBLIC OF	KSH
KASOS ISLAND, GREECE	KSJ
KASSALA, SUDAN	KSL
ST. MARY'S, ALASKA, USA	KSM
KUATANEY, COMMONWEALTH OF INDEPENDENT STATES (CIS)	KSN
KASTORIA, GREECE	KSO
KARSHL, COMMONWEALTH OF INDEPENDENT STATES (CIS)	KSQ
KRISTIANSUND, NORWAY	KSU
KARRATHA, WA, AUSTRALIA	KTA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

THORNE BAY, ALASKA, USA

KITA-DIATO, JAPAN

KERTEH, MALAYSIA

TAKAKA, NEW ZEALAND

KETAPANG, INDONESIA

KATHMANDU, NEPAL

KETCHIKAN, ALASKA, (INTERNATIONAL
AIRPORT), USA

KINGSTON-TINSON, JAMAICA

KATHERINE, NT, AUSTRALIA

BREVIQ MISSION, ALASKA, USA

KITTILA, FINLAND

KOLA, INDIA

TERROR BAY, ALASKA, USA

KUANTAN, MALAYSIA

KURLA, REPUBLIC OF KIRIBATI

KUDAT, SABAH, MALAYSIA

SAMARA, COMMONWEALTH OF INDEPENDENT
STATES (CIS)

KUBIN ISLAND, QLD, AUSTRALIA

KUSHIRO, JAPAN

KASIGLUK, ALASKA, USA

KUALA LUMPUR, MALAYSIA

YAKU SHIMA, JAPAN

KTB

KTD

KTE

KTF

KTG

KTM

KTN

KTP

KTR

KTS

KTU

KTY

KUA

KUC

KUD

KUF

KUG

KUH

KUK

KUL

KUM

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

KAUNAS, LITHUANIA

KUN

KUOPIO, FINLAND

KUO

KUPIANI, PAPUA NEW GUINEA

KUP

KURI, PAPUA NEW GUINEA

KUQ

KULUSUK, GREENLAND

KUS

KITAIISI, COMMONWEALTH OF
 INDEPENDENT STATES (CIS)

KUT

KULU, INDIA

KUU

KUSAN, KOREA

KUZ

KAVALA, GREECE

KVA

SKOVDE, SWEDEN

KVB

KING COVE, ALASKA, USA

KVC

KAVIENG, PAPUA NEW GUINEA

KVG

KIVALINA, ALASKA, USA

KVL

KIROV, COMMONWEALTH OF INDEPENDENT
 STATES (CIS)

KVX

KWJALEIN, MARSHALL ISLANDS,
 KWJALEIN ARMY AIR FIELD (AAF)

KWA

GUIYANG, PEOPLE'S REPUBLIC OF CHINA

KWB

KRIVIOY ROG, COMMONWEALTH OF
 INDEPENDENT STATES (CIS)

KWG

KUWAIT, KUWAIT INTERNATIONAL
 AIRPORT

KWI

KWANGJU, REPUBLIC OF KOREA

KWJ

KWIGILLINGOK, ALASKA, USA

KWK

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

GUILIN, PEOPLE'S REPUBLIC OF CHINA

KWL

KOWANYAMA, QLD, AUSTRALIA

KWM

QUINHAGAK, ALASKA, USA

KWN

WEST POINT, ALASKA, USA

KWP

KWETHLUK, ALASKA, USA

KWT

KWAYU, KENYA

KWY

KASAAN, ALASKA, USA

KXA

KOMSOMOIXK, NA AMURE, COMMONWEALTH
OF INDEPENDENT STATES (CIS)

KXK

ORCHID ISLAND, TAIWAN

KYD

TRIPOLI, LEBANON

KYE

KARLUK, ALASKA, USA

KYK

KYAUKPYU, MYANMAR

KYP

KAYES, MALI

KYS

KOYUKUK, ALASKA, USA

KYU

VALUMET, PAPUA NEW GUINEA

KYX

KYZYL, COMMONWEALTH OF INDEPENDENT
STATES (CIS)

KYZ

ZACHAR BAY, ALASKA, USA

KZB

KOZANI, GREECE

KZI

KAZAN, COMMONWEALTH OF INDEPENDENT
STATES (CIS)

KZN

KOSTELONZO, GREECE

KZS

LAMAR, COLORADO, USA

LAA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

LAB	LABIAB, PAPUA NEW GUINEA
LAD	LUANDA, ANGOLA
LAE	LAE. PAPUA NEW GUINEA
LAF	LAFAYETTE, INDIANA, (PURDUE UNIVERSITY AIRPORT), USA
LAI	LANNION, FRANCE
LAJ	LAGES, SC, BRAZIL
LAK	AKLAVIK, NWT, CANADA
LAL	LAKELAND, FLORIDA, (REGIONAL AIRPORT), USA
LAM	LOS ALAMOS, NEW MEXICO, USA
LAN	LANSING, MICHIGAN, (CAPITAL CITY AIRPORT), USA
LAO	LAOAG, PHILIPPINES
LAP	LA. PAZ, MEXICO
LAQ	BEIDA, LIBYAN A. JAMAHINYA
LAR	LARAMIE, WYOMING, (GENERAL BRES FIELD AIRPORT), USA
LAS	LAS VEGAS, NEVADA, (MCCLESTER MUNICIPAL AIRPORT), USA
LAU	LAMU, KENYA
LAW	LAWTON, OKLAHOMA, (MUNICIPAL AIRPORT), USA
LAX	LOS ANGELES, CALIFORNIA, (INTERNATIONAL AIRPORT), USA
LAY	LADYSMITH, SOUTH AFRICA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

BOM JESUS DA LAPA, BA, BRAZIL
LEEDS/BRADFORD. ENGLAND UNITED
KINGDOM
LUBBOCK TEXAS, (INTERNATIONAL
AIRPORT), USA
LAMINABAD, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
LATROBE, PENNSYLVANIA,
(WESTMORELAND COUNTY AIRPORT), USA
NORTH PLATTE, NEBRASKA, (LEE BIRD
FIELD AIRPORT), USA
SYDNEY, NEW PALM BEACH. AUSTRALIA
ALBI, FRANCE
LABAUN BAJO, INDONESIA
LIBERAL, KANSAS, (LIBERAL MUNICIPAL
AIRPORT), USA
LAMBARENE, GABON
LABASI, FIJI
LABUAN, SABAH, MALAYSIA
LIBREVILLE, GABON
LONGBAWAN, INDONESIA
LERNACA, CYPRUS
LOUIS TRICHARDT, SOUTH AFRICA
LA CEIBA, HONDURAS
LA CORUNA, SPAIN

LAZ
LBA
LBB
LBD
LBE
LBF
LBH
LBI
LBJ
LBL
LBQ
LBS
LBU
LBV
LBW
LCA
LCD
LCE
LCG

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME
LAKE CHARLES LOUISIANA, (REGIONAL
AIRPORT), USA
LACONIA, NEW HAMPSHIRE, (MUNICIPAL
AIRPORT), USA
COLUMBUS, OHIO, (RICKENBACKER AIR
NATIONAL GUARD BASE (ANGB), USA
LA COLOMA, CUBA
LA CHORRERA, COLOMBIA
LONDON CITY, ENGLAND, UNITED
KINGDOM
MAIDA, INDIA
LONDRINA, PR, BRAZIL
LINDEMAN ISLAND, QLD, AUSTRALIA
LOURDES/TARBES, FRANCE
LORD HOWE ISLAND, NSW, AUSTRALIA
LINDI, TANZANIA
LIDKOPING, SWEDEN
LAHAD DATU, SABAH, MALAYSIA
LONDONDERRY, NORTHERN IRELAND,
UNITED KINGDOM
LEARMONTH, WA, AUSTRALIA
LEBANON, NEW HAMPSHIRE, (MUNICIPAL
AIRPORT), USA
ST. PETERSBURG, COMMONWEALTH OF
INDEPENDENT STATES (CIS), PULKOVO
AIRPORT
LE HAVRE, FRANCE

LCH

LGI

LCK

LCL

LOR

LCY

LDA

LDB

LDC

LDE

LDH

LDI

LDK

LDU

LDY

LEA

LEB

LED

LEH

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ALMERIA, SPAIN
LEIPZIG, FEDERAL REPUBLIC OF
GERMANY
LAKE EVELIA, NT, AUSTRALIA
LEINSTER, WAS, AUSTRALIA
LESOBENG, LESOTHO
LETICIA, COLOMBIA
BURETA, FIJI
LEXINGTON, KENTUCKY, (BLUE GRASS
AIRPORT), USA
HAMPTON, VIRGINIA, (LANGLEY AIR
FORCE BASE (AFB)), USA
LUFKIN, TEXAS, (ANGELINA COUNTY
AIRPORT), USA
LAFAYETTE, LOUISIANA, (REGIONAL
AIRPORT), USA
LOME, TOGO
NEW YORK, NEW YORK, (LA GUARDIA
AIRPORT), USA
YUMA PROVING GROUND, ARIZONA,
(LAGUNA ARMY AIR FIELD (AAF)), USA
LIEGE, BELGIUM
LEIGH CREEK, SA, AUSTRALIA
DEADMAN'S BAY, LONG ISLAND, BAHAMAS
LANGKAWI, MALAYSIA
LONG LELLANG, SARAWAK, MALAYSIA

LEI
LEJ
LEL
LER
LES
LET
LEV
LEX
LFI
LFK
LFT
LFW
LGA
LGF
LGG
LGH
LGI
LGK
LGL

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

LEGASPI, PHILIPPINES	LGP
LAGO AGRIO, ECUADOR	LGQ
LAJES, AZORES. LAJES AIR BASE (AB)	LGS
LONDON-GATWICK, ENGLAND, UNITED KINGDOM INTERNATIONAL AIRPORT	LGW
LEGUIZAMO. COLOMBIA	LGZ
LAHORE, PAKISTAN	LHE
LIGHTNING RIDGE, NSW, AUSTRALIA	LHG
LEREH, INDONESIA	LHI
LONDON-HEATHROW, ENGLAND, UNITED KINGDOM	LHR
LAS HERES, SC, ARGENTINA	LHS
LANZHOC, PEOPLE'S REPUBLIC OF CHINA	LHW
LA JUNTA, COLORADO, (LA JUNTA MUNICIPAL AIRPORT), USA	LHX
LIFOU, LOYALTY ISLAND, PACIFIC OCEAN	LIF
LIMOGES, FRANCE	LIG
LIHUE, KAUAI, HAWAII, USA	LIH
MULIA, INDONESIA	LII
LONG ISLAND, ALASKA, USA	LIJ
LIKIEP, MARSHALL ISLAND	LIK
LILLE, FRANCE	LIL
LIMA, PERU, METROPOLITAN AREA	LIM

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

DATA ITEM NAME	CODE	EXPLANATION
MDAN-LINATE, ITALY	LIN	
LIMON, COSTA RICA	LIO	
LISALA, ZAIRE	LIQ	
LISBON, PORTUGAL	LIS	
LITTLE ROCK, ARKANSAS, (ADAMS FIELD AIRPORT), USA	LIT	
LOIKAW, MYANMAR	LIW	
LIMESTONE, MAINE, (LORING AIR FORCE BASE (AFB)), USA	LIZ	
LODJA, ZAIRE	LJA	
LJUBLJANA, SLOVENIA	LJU	
LARANITUKA, INDONESIA	LKA	
LAKEBA, FIJI	LKB	
SEATTLE, WASHINGTON, (WASHINGTON - LAKE UNION), USA	LKE	
LAKSELV, NORWAY	LKL	
LEKNES, NORWAY	LKN	
LUCKNOW, INDIA	LKO	
SUFFOLK, ENGLAND, LAKENHEATH STATION	LKZ	
LULEA, SWEDEN	LLA	
KEILLA, INDONESIA	LLN	
LITONGWE, MALAWI	LLW	
LAKE MINCHUMINA, ALASKA, USA	LMA	
LUMI PAPUA NEW GUINEA	LMI	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

LAE, MARSHALL ISLANDS
LOS MOCHIS, MEXICO
LIMBANG, SARAWAK, MALAYSIA
LAMPEDUSE, ITALY
KLAMATH FALLS, OREGON,
(INTERNATIONAL AIRPORT), USA
LOPEZ DE MICAY, COLUMBIA
LAKE MURRAY, PAPUA NEW GUINEA
LAMEN BAY, VANUATU
LONORORE, VANUATU
LESE, PAPUA NEW GUINES
LINCOLN, NEBRASKA, (MUNICIPAL
AIRPORT), USA
LEONORA, WA, AUSTRALIA
LANCASTER, PENNSYLVANIA, USA
LANAI CITY, LANAI, HAWAII, USA
LINZ, AUSTRIA
LONGANA, VANUATU
LOEL, THAILAND
LOEN, MARSHALL ISLANDS
LOJA, ECUADOR
LONDON, ENGLAND, METROPOLITAN AREA

LML
LMM
LMN
LMP

LMT
LMX
LMY
LNB
LNE
LNG
LNK
LNO

LNS
LNY
LNZ
LOD
LOE
LOF
LOH
LON

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

LAGOS, NIGERIA
 LONDON, KENTUCKY, (LONDON - CORBIN
 AIRPORT - WAGEE FIELD AIRPORT), USA
 GRAN CANARIA, CANARY ISLANDS
 LA PAZ, BOLIVIA, EL ALTO AIRPORT
 LA PEDERA, COLOMBIA
 LA PRIMAVERA, COLOMBIA
 LA PLATA, BA, ARGENTINA
 LINKOPING, SWEDEN
 LIVERPOOL, ENGLAND, UNITED KINGDOM
 LAMAP, VANAUTU
 LAPPEENRANTA, FINLAND
 LUANG PRABANG, LAOS
 LOPEZ ISLAND, WASHINGTON, USA
 LAMPANG, THAILAND
 LONGAPUNG, INDONESIA
 LITTLE PORT WALTER, ALASKA, USA
 LARISSA, GREECE
 LERIBE, LESOTHO
 LAREDO, TEXAS, (INTERNATIONAL
 AIRPORT), USA
 LONGREACH, QLD, AUSTRALIA
 JACKSONVILLE, ARKANSAS, (LITTLE
 ROCK AIR FORCE BASE (AFB)), USA

LOS
 LOZ
 LPA
 LPB
 LPD
 LPE
 LPG
 LPI
 LPL
 LPM
 LPP
 LPQ
 LPS
 LPT
 LPU
 LPW
 LRA
 LRB
 LRD
 LRE
 LRF

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
LA ROCHELLE, FRANCE	LRH	
LA ROMANA, DOMINICAN REPUBLIC	LRM	
MOSES LAKE, WASHINGTON, (LARSON AIR FORCE BASE (AFB)), USA	LRN	
SHARPE ARMY DEPOT, CALIFORNIA, (SHARPE ARMY AIR FIELD (AAF)), USA	LRO	
LEROS, GREECE	LRS	
LORIENT, FRANCE	LRT	
LAS CRUCES NEW MEXICO, (INTERNATIONAL AIRPORT), USA	LRU	
LOS ROQUES, VENEZUELA	LRV	
DENVER, COLORADO, (LOWRY AIR FORCE BASE (AFB)), USA	LRY	
LOSUIA, PAPUA NEW GUINEA	LSA	
LA SERENE, CHILE	LSC	
LA CROSSE, WISCONSIN/WINONA, MINNESOTA, USA	LSE	
FORT BENNING GEORGIA, (LAWSON ARMY AIR FIELD (AAF)), USA	LSF	
LASHIO, MYANMAR	LSH	
SKETLAND ISLANDS-SUMBURGH, SCOTLAND, UNITED KINGDOM	LSI	
LONG SEMEDO, SARAWAK, MALAYSIA	LSM	
LAS PIEDRAS, VENEZUELA	LSP	
TERRE DE HAUT, GUADELOUPE	LSS	
LAUNCESTON, TASMANIA, AUSTRALIA	LST	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

LAS VEGAS, NEVADA, (NELLIS AIR
 FORCE BASE (AFB)), USA

LSV

LISMORE, NSW, AUSTRALIA

LSY

GHADAMES, LIBYAN A. JAMAHIRIYA

LTD

LATADIA, SYRIA

LTK

LASTOURVILLE, GABON

LTL

LONDON-LUTON INTERNATIONAL,
 ENGLAND, UNITED KINGDOM

LTN

LORETO, MEXICO

LTO

ALTUS, OKLAHOMA, (ALTUS AIR FORCE
 BASE (AFB)), USA

LTS

LUDERITZ, NAMIBIA

LUD

GLENDAL, ARIZONA, (LUKE AIR FORCE
 BASE (AFB)), USA

LUF

LUGANO, SWITZERLAND

LUG

LUSIKISIKI, SOUTH AFRICA

LUJ

CINCINNATI, OHIO, (LUNKEN FIELD
 AIRPORT), USA

LUK

LUXI, PEOPLE'S REPUBLIC OF CHINA

LUM

LUSAKA, ZAMBIA

LUN

LUENA, ANGOLA

LUO

SAN LUIS, SL, ARGENTINA

LUQ

CAPE LISBURN, ALASKA, (CAPE
 LISBURN AIR FORCE STATION (AFS)),
 USA

LUR

LUWUK, INDONESIA

Luw

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

LUXEMBOURG, LUXEMBOURG
LIVRAMENTO, RS, BRAZIL
LIME VILLAGE, ALASKA, USA
LAVERTON, WA, AUSTRALIA
LAS VEGAS, NEVADA, (MUNICIPAL
AIRPORT), USA
GREENBRIER, WEST VIRGINIA, USA
LEWOLEBA, INDONESIA
SHETLAND ISLANDS-LARWICK, SCOTLAND,
UNITED KINGDOM
LENINAKAN, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
LVOV, COMMONWEALTH OF INDEPENDENT
STATES (CIS)
LEWISTON, IDAHO, (LEWISTON - NEZ
PERCE COUNTY AIRPORT), USA
LEWISTON, MONTANA, (MUNICIPAL
AIRPORT), USA
LHASA, PEOPLE'S REPUBLIC OF CHINA
LUXOR, ARAB REPUBLIC OF EGYPT
LEMNOS, GREECE
LITTLE CAYMAN, WEST INDIES
LYCKSELE, SWEDEN
LYNEHAM, UNITED KINGDOM
LIANYUNGANG, PEOPLE'S REPUBLIC OF
CHINA

CODE

LUX
LVB
LVD
LVO
LVS
LWB
LWE
LWK
LWN
LWO
LWS
LWT
LXA
LXR
LXS
LYB
LYC
LYE
LYG

EXPLANATION

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

LYNCHBURG, VIRGINIA, (LYNCHBURG
 MUNICIPAL - PRESTON GLENN FIELD
 AIRPORT), USA
 FALSALABAD, PAKISTAN
 LONGYEARBYEN, NORWAY
 LYON, FRANCE
 LAZARO CARDENAS, MEXICO
 LIUZHOU, PEOPLE'S REPUBLIC OF CHINA
 LIZARD ISLAND, QLD, ALASKA, USA
 MADRAS, INDIA
 MARABA, PA, BRAZIL
 MADRID, SPAIN
 MIDLAND/ODESSA, TEXAS,
 (INTERNATIONAL AIRPORT), USA
 MADANG, PAPUA NEW GUINEA
 MENORCA, SPAIN
 MAJURO, MARSHALL ISLANDS
 MANGOLE, INDONESIA
 MATAMOROS, MEXICO
 MANCHESTER, ENGLAND, UNITED KINGDOM
 MANAUS, AM, BRAZIL
 MAMAI, PAPUA, NEW GUINEA
 MAE SOL, THAILAND
 MARACAIBO, VENEZUELA

EXPLANATION

CODE
 LYH
 LYP
 LYP
 LYS
 LZC
 LZH
 LZR
 MAA
 MAB
 MAD
 MAF
 MAG
 MAH
 MAJ
 MAL
 MAM
 MAN
 MAO
 MAP
 MAQ
 MAR

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME
MANUS ISLAND, PAPUA NEW GUINEA
MATADI, ZAIRE
MAUPITI, FRENCH POLYNESIA
MATAM, SENEGAL
MALOEIAP, MARSHALL ISLANDS
MANGROVE CAY, BAHAMAS
MAYAGUEZ, PUERTO RICO
MOMBASA, KENYA
MARBLE BAR, WA, AUSTRALIA
M'BIGOU, GABON
MMABATHO, SOUTH AFRICA
MARYBOROUGH, QLD, AUSTRALIA
MONTEGO BAY, JAMAICA
MANISTEE, MICHIGAN, USA
MKAMBATI, SOUTH AFRICA
MAMBURAO, PHILIPPINES
SAGINAW, MICHIGAN, (TRI CITY
INTERNATIONAL AIRPORT), USA
MASBATE, PHILIPPINES
MBAMBANAKKA, SOLOMON ISLANDS
MOORABBIN, VIC, AUSTRALIA
SACRAMENTO, CALIFORNIA, (MC CLELLAN
AIR FORCE BASE (AFB)), USA
MERCED, CALIFORNIA, USA

EXPLANATION

CODE
MAS
MAT
MAU
MAX
MAY
MAY
MAZ
MBA
MBB
MBC
MBD
MBH
MBJ
MBL
MBM
MBO
MBS
MBT
MBU
MBW
MCC
MCE

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

TAMPA, FLORIDA, (MAC DILL AIR FORCE
BASE (AFB)), USA

MCF

MCGRATH, ALASKA, USA

MCG

MACHATA, ECUADOR

MCH

KANSAS CITY, MISSOURI,
(INTERNATIONAL AIRPORT), USA

MCI

MCCOOK, NEBRASKA, USA

MCK

MONTE CARLO, MONACO

MCM

MACON, GEORGIA, (MIDDLE GEORGIA
REGIONAL AIRPORT), USA

MCN

ORLANDO, FLORIDA, (INTERNATIONAL
AIRPORT), USA

MCO

MACAPA, AP, BRAZIL

MCP

MUSCAT, OMAN

MCT

MASON CITY, IOWA, (MUNICIPAL
AIRPORT), USA

MCW

MAKHACHKALA, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

MCX

MAROOCHYDORE, QLD, AUSTRALIA

MCY

MACEIO, AL, BRAZIL

MCZ

MANADO, INDONESIA

MDC

MEDELLIN, COLOMBIA

MDE

MUDANJIANG, PEOPLE'S REPUBLIC OF
CHINA

MDG

MAKURDI, NIGERIA

MDI

MBANDAKA, ZAIRE

MDK

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

MANDALAY, MYANMAR

MDL

MAR DEL PLATA, BA, ARGENTINA

MDO

WINDIPLANA, INDONESIA

MDP

MIDDLE CAICOS, TURKS & CAICOS
ISLANDS

MDS

HARRISBURG, PENNSYLVANIA,
(INTERNATIONAL AIRPORT), USA

MDT

MENDI, PAPUA NEW GUINEA

MDU

CHICAGO, ILLINOIS, (CHICAGO -
MIDWAY AIRPORT), USA

MDW

MIDWAY ISLAND, SAND ISLAND FIELD

MDY

MENDOZA, MD. ARGENTINA

MDZ

MACAE, RJ, BRAZIL

MEA

MELBOURNE, VIC-ESSENDON, AUSTRALIA

MEB

MENTA, ECUADOR

MEC

MEDINAH, SAUDI ARABIA

MED

MARE, LOYALTY ISLAND, PACIFIC OCEAN

MEE

MALANGE, ANGOLA

MEG

MEHAMN, NORWAY

MEH

MERIDIAN, MISSISSIPPI, (KEY FIELD
AIRPORT), USA

MEI

MELBOURNE, VICTORIA, AUSTRALIA

MEL

MEMPHIS TENNESSEE, (MEMPHIS
INTERNATIONAL AIRPORT), USA

MEM

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

MANTEO, NORTH CAROLINA, USA
MERCED, CALIFORNIA, (CASTLE AIR
FORCE BASE (AFB)), USA
MEDAN, INDONESIA
MEXICO CITY, MEXICO
MESSINA, SOUTH AFRICA
MATIA ISLAND, TANZANIA
MAFETENG, LESOTHO
MANSFIELD, OHIO, (MANSFIELD LAHM
MUNICIPAL AIRPORT), USA
MC ALLEN, TEXAS, (MILLER
INTERNATIONAL AIRPORT), USA
MOALA, FIJI
MUZAFFARABAD, PAKISTAN
MOALA, FIJI
MILFORD SOUND, NEW ZEALAND
MEDFORD, OREGON, (MEDFORD - JACKSON
COUNTY AIRPORT), USA
MANAGUA, NICARAGUA. LAS MERCEDES
AIRPORT
MT. GAMBIER, SA, AUSTRALIA
MAGDELENA, BOLIVIA
MARIETTA, GEORGIA, (DOBBINS AIR
FORCE BASE (AFB)/ATLANTA NAVAL AIR
STATION (NAS)), USA
MARINGA, PR, BRAZIL

EXPLANATION

CODE	
MEO	
MER	
MES	
MEX	
MEZ	
MFA	
MFC	
MFD	
MFE	
MFF	
MFG	
MFJ	
MFN	
MFR	
MGA	
MGB	
MGD	
MGE	
MGF	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DIRECTORY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

MARGATE, SOUTH AFRICA

MATAGORDA ISLAND, TEXAS, (MATAGORDA
ISLAND AIR FORCE BASE (AFB)), USA

MONTGOMERY, ALABAMA, (DANNELLY
FIELD AIRPORT), USA

MOGADISHU, SOMOLIA, INTERNATIONAL
AIRPORT

MOULTRIE, GEORGIA, (MUNICIPAL
AIRPORT), USA

MANGEIA, COOK ISLAND, SOUTH PACIFIC

MILLINGIMBI, NT, AUSTRALIA

MORGANTOWN, WEST VIRGINIA,
(MORGANTOWN MUNICIPAL - WALTER L.
BILL HART FIELD AIRPORT), USA

MOABI, GABON

MYEIK, MYANMAR

MASHAD, IRAN, ISLAMIC REPUBLIC OF

MITCHELL, SOUTH DAKOTA, (MUNICIPAL
AIRPORT), USA

MANNHEIM, FEDERAL REPUBLIC OF
GERMANY

MARSH HARBOR, BAHAMAS

MANHATTAN, KANSAS, (MUNICIPAL
AIRPORT), USA

MARIEHAMN, ALAND ISLAND, FINLAND

SACRAMENTO, CALIFORNIA, (MATHER AIR
FORCE BASE (AFB)), USA

MANCHESTER, NEW HAMPSHIRE,

EXPLANATION

CODE

MGH

MGI

MGM

MGQ

MGR

MGS

MGT

MGW

MGX

MGZ

MHD

MHE

MHG

MHH

MHK

MHQ

MHR

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

(MANCHESTER AIRPORT/GRENIER INDUSTRIAL AIRPARK AIRPORT), USA
 MANIHIKI ISLAND, COOK ISLAND, SOUTH PACIFIC
 MOREHEAD, PAPUA NEW GUINEA
 MILDENHALL, UNITED KINGDOM
 MIAMI, FLORIDA, (INTERNATIONAL AIRPORT), USA
 MINOT, NORTH DAKOTA, (MINOT AIR FORCE BASE (AFB)), USA
 MERIDA, MEXICO
 MUNCIE, INDIANA, USA
 MILI, MARSHALL ISLANDS
 MIKKELI, FINLAND
 MANILA, SP, BRAZIL
 MILAN, ITALY
 MERIMBULA, NSW, AUSTRALIA
 MAIQUETA, VENEZUELA, MAIQUETA AIRPORT
 MONASTIR, TUNISIA
 MISIMA, PAPUA MEW GUINEA
 MAIDUGURI, NIGERIA
 MEGIT ISLAND, MARSHALL ISLANDS
 MAN. COTE D'IVOIRE
 MOHENJO DERO, PAKISTAN

MHT

MHX

MHY

MHZ

MIA

MIB

MID

MIE

MIJ

MIK

MIL

MIL

MIM

MIQ

MIR

MIS

MIU

MJB

MJC

MJD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

MOAJON, NORWAY	MJF
MOUILA, GABON,	MJL
MBUTI-MAYI, ZAIRE	MJM
MAJUNGA, DEMOCRATIC REPUBLIC OF MADAGASCAR	MJN
MYTILENE, GREECE	MJT
MURCIA, SPAIN	MJV
MIMYJ, COMMONWEALTH OF INDEPENDENT STATES (CIS)	MJZ
MEKAMBO, GABON	MKB
KANSAS CITY, MISSOURI, (DOWNTOWN AIRPORT), USA	MKC
MILWAUKEE, WISCONSIN, (GENERAL MITCHELL INTERNATIONAL AIRPORT), USA	MKE
MUSKEGON, MICHIGAN, (COUNTY AIRPORT), USA	MKG
MOKHOTIONG, LESOATHO	MKH
MAKOUA, PEOPLE'S REPUBLIC OF THE CONGO	MKJ
MOLOKAI/HOOLEHUA, HAWAII, USA	MKK
JACKSON, TENNESSEE, (MC KELLER STIPES REGIONAL AIRPORT), USA	MKL
MUKAH, SARAWAK, MALAYSIA	MKM
MUSKOGEE, OKLAHOMA, (DAVIS FIELD AIRPORT), USA	MKO
MAKEMO, FRENCH POLYNESIA	MKP

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
MERAUKE, INDONESIA	MKQ	
MEEKATHARRA, WA, AUSTRALIA	MKR	
MANKATTO, MINNESOTA, USA	MKT	
MAKOKOU, GABON	MKU	
MANOKWARI, INDONESIA	MKW	
MACKAY, QLD, AUSTRALIA	MKY	
MALACCA, MALAYSIA	MKZ	
MALLA, MEDITERRANEAN SEA	MLA	
MELBOURNE, FLORIDA, (REGIONAL AIRPORT), USA	MLB	
MC ALESTER, OKLAHOMA, (REGIONAL AIRPORT), USA	MLC	
MALE, MALDIVEA	MLE	
MUTHOUSE/BASEL, FRANCE	MLH	
MOLINE, ILLINOIS, (QUAD CITY AIRPORT), USA	MLI	
MARSHALL, ALASKA, USA	MLL	
MORELLA, MEXICO	MLM	
MELLITA, SPAIN	MLN	
MILOA, GREECE	MLO	
MAIAIPUA, PAPUA NEW GUINEA	MLQ	
MILES CITY, MONTANA, (FRANK WILEY FIELD AIRPORT), USA	MLS	
MONROE, LOUISIANA, (REGIONAL AIRPORT), USA	MLU	

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

MONROVIA, LIBERIA

MLW

MALATYA, TURKEY

MLX

MANIEY HOT SPRINGS, ALASKA, USA

MLY

MELO, URUGUAY

MLZ

MALMO, SWEDEN

MMA

MEMANBETSU, JAPAN

MMB

MINAM DANO JIMA OKINAWA ISLAND,
JAPAN

MMD

TEESSIDE, ENGLAND UNITED KINGDOM

MME

MOUNT MAGNET, WA, AUSTRALIA

MMG

MAMMOUTH LAKES, CALIFORNIA, USA

MMH

MATSUMOTO, JAPAN

MMJ

MURMANSK COMMONWEALTH OF
INDEPENDENT STATES (CIS)

MMK

MIDDLEMOUNT, QLD, AUSTRALIA

MMM

MALO, CAPE VERDE ISLANDS

MMO

MOMPOS, COLUMBIA

MMP

COLUMBIA, SOUTH CAROLINA, (MC
ENTIRE AIR NATIONAL GUARD (ANG)
AIRPORT), USA

MMT

MALMO-STUNUP, SWEDEN

MMX

MIYAKO JIMA, JAPAN

MMY

MELANGUANA, INDONESIA

MNA

MOANDA, ZAIRE

MNB

MUNGERANIE, SA, AUSTRALIA

MNE

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
MANA, FIJI	MNF	
MANINGRIDA, NT, AUSTRALIA	MNG	
MONTERRAT, MONTERRAT	MNI	
MAIANA, REPUBLIC OF KIRIBATI	MNK	
MANILA, PHILIPPINES INTERNATIONAL AIRPORT	MNL	
MENOMINEE, MICHIGAN, USA	MNM	
MINIO, ALASKA, USA	MNT	
MAUIMYNE, MYANMAR	MNU	
MONO IL., SOLOMON ISLANDS	MNY	
MOA, CUBA	MOA	
MOBILE, ALABAMA/PASCAGOULA, MISSISSIPPI, (BATES FIELD AIRPORT), USA	MOB	
MONTES CIAROE, MG, BRAZIL	MOC	
MODESTO, CALIFORNIA, USA	MOD	
MAUMERE, INDONESIA	MOF	
MONGHSAT, MYANMAR	MOG	
MITIARO, COOK ISLANDS, SOUTH PACIFIC	MOI	
MOIDE, NORWAY	MOL	
MOUNT COOK, NEW ZEALAND	MON	
MORONDAVA, DEMOCRATIC REPUBLIC OF MADAGASCAR	MOQ	
MINOT, NORTH DAKOTA, (MINOT		

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

INTERNATIONAL AIRPORT), USA

MOT

MOUNTAIN VILLAGE, ALASKA, USA

MOU

MORANBAH, QLD, AUSTRALIA

MOV

MOSCOW, COMMONWEALTH OF INDEPENDENT STATES (CIS)

MOW

MOOREA, FRENCH POLYNESIA

MOZ

MPATHA, NAMIBIA

MPA

MIAMI, FLORIDA, (FLORIDA-PUBLIC SCHOOL), USA

MPB

MIRPUR KHAS, PAKISTAN

MPD

MONTPELIER, FRANCE

MPL

MAPUTO, MOZAMBIQUE

MPM

MONTPELIER, VERMONT, USA

MPV

MANUPOL, COMMONWEALTH OF INDEPENDENT STATES (CIS)

MPW

MAGNITOGORSK, COMMONWEALTH OF INDEPENDENT STATES (CIS)

MQF

MIDURA, VIC, AUSTRALIA

SQL

MO I. RENA, NORWAY

MQN

MUSTIQUE, WINDWARD ISLANDS

MQS

MARQUETTE, MICHIGAN, USA

MQT

MARQUETTE, MICHIGAN, (COUNTY AIRPORT), USA

MQT

MISURATA, LIBYAN A. JAMAHIRYA

MRA

MARTINSBURG, WEST VIRGINIA, (SHEPHERD AIRPORT), USA

MRB

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

MERIDA, VENEZUELA

MRD

MARA LODGES, KENYA

MRE

MASTERTON, NEW ZEALAND

MRO

MARINDUQUE, PHILIPPINES

MRQ

MARSAILLE, FRANCE

MRS

MAURIBUS, MAURITUS, PLAISANCE
AIRPORT

MRU

MINERALNYE VODY, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

MRV

MONTEREY, CALIFORNIA, (MONTEREY
PENINSULA AIRPORT), USA

MRY

MOREA, NSW, AUSTRALIA

MRZ

MUSKRAT DAM, ONTARIO, CANADA

MSA

MT. PLEASANT, UTAH, USA

MSD

MASIRAH, OMAN

MSH

MISAWA, JAPAN

MSJ

MUSCLE SHOALS, ALABAMA, USA

MSL

MADISON, WISCONSIN, (DANE COUNTY
REGIONAL - TRUAX FIELD AIRPORT),
USA

MSN

MISSOULA, MONTANA, (INTERNATIONAL
AIRPORT), USA

MSO

MINNEAPOLIS/ST PAUL, MINNESOTA,
(MINNEAPOLIS - ST PAUL
INTERNATIONAL/WOLD CHAMBERLAIN
AIRPORT), USA

MSP

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME
MINSK, COMMONWEALTH OF INDEPENDENT STATES (CIS)
MASSENA, NEW YORK, USA
MAASTRICHT, NETHERLANDS
MASERU, LESOTHO
MOSSENDUO, PEOPLE'S REPUBLIC OF THE CONGO
NEW ORLEANS, LOUISIANA, (INTERNATIONAL/MOISANT FIELD AIRPORT), USA
MANIBO, ANGOLA
MOUNT CLEMENS, MICHIGAN, (SELFBRIDGE AIR NATIONAL GUARD BASE (ANGB) AIRPORT), USA
MIZAN TEFEN, ETHIOPIA
MARATHON, FLORIDA, USA
MOSTEIRO, CAPE VERDE ISLANDS
MONTROSE, COLORADO, USA
MEKIN, REPUBLIC OF KIRGAT
MATLAND, NSW, AUSTRALIA
METIAKETIA, ALASKA, USA
BALTIMORE, MARYLAND, (MARTIN STATE AIRPORT), USA
MAITON, ILLINOIS, USA
MONIENA, COLOMBIA
MANZINI, SWAZILAND

MSQ
MSS
MST
MSU
MSX

MSY
MSZ

MTC
MTF
MTH
MTI
MTJ
MTK
MTL
MTM
MTN
MTO
MTR
MTS

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

MINATHIAN, MEXICO

MTT

MOTA LAVA, VENUSTU

MTV

MONTERREY, MEXICO

MTY

MUNDA, SOLOMON ISLANDS

MUA

MAUN, BOTSWANA

MUB

MUNICH, FEDERAL REPUBLIC OF GERMANY

MUC

KAMUELA, HAWAII, USA

MUE

MUTING, INDONESIA

MUF

MAUKE, COOK ISLANDS, SOUTH PACIFIC

MUK

MATURIN, VENEZUELA

MUN

MOUNTAIN HOME, IDAHO, (MOUNTAIN
HOME AIR FORCE BASE (AFB)), USA

MUO

MARUDI, SARAWAK, MALAYSIA

MUR

MARCUS ISLAND, PACIFIC OCEAN

MUS

MUTAN, PAKISTAN

MUX

MUSBMA, TANZANIA

MUZ

FRANCEVILLE, GABON

MVB

MONTEVIDEO URUGUAY, CARRASCO
AIRPORT

MVD

MULKA, SA, AUSTRALIA

MVK

MOUNT VERNON, ILLINOIS; (MOUNT
VERNON/OUTLOAD AIRPORT), USA

MVN

MITO, COLUMBIA

MVP

MOGILEV, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

MVQ

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
MAROUA, REPUBLIC OF CAMEROON	MVR	
MATAIVA, FRENCH POLYNESIA	MVT	
MINVOUL, GABON	MX	
MARTHA'S VINEYARD, MASSACHUSETTS, USA	MVY	
MASVINGO, ZIMBABWE	MVZ	
MARION, ILLINOIS, (WILLIAMSON COUNTY REGIONAL AIRPORT), USA	MWA	
MIANWALI, PAKISTAN	MWD	
MEROWE, SUDAN	MWE	
MAEWO, VANUALU	MWF	
MOSES LAKE, WASHINGTON, (GRANT COUNTY AIRPORT), USA	MWH	
MOOLAWAIANA, SA, AUSTRALIA	MWT	
MWANZE, TANZANIA	MWZ	
MONTGOMERY, ALABAMA, (MAXWELL AIR FORCE BASE (AFB)), USA	MXF	
MINNA, NIGERIA	MXJ	
NEXICALI, MEXICO	MXL	
MITAN-MALPENSE, ITALY	MXP	
MAOLA, SAVAII ISLAND, WESTERN SAMOA	MXS	
MAINBRANO, DEMOCRATIC REPUBLIC OF MADAGASCAR	MXT	
MORA, SWEDEN	MXX	
MEIXIAN, PEOPLE'S REPUBLIC OF CHINA	MXZ	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

MORUYA, NSW, AUSTRALIA

MYA

MARACAY, VENEZUELA

MYC

MALINDI, KENYA

MYD

MAYAGUANA, BAHAMAS, MAYAGUENA
AUXILIARY AIRFORCE BASE (AFB)

MYG

MURRAY ISLANDS, QLD, AUSTRALIA

MYI

MATAUYAMA, SHIKOKU, JAPAN

MYJ

MC CALL, IDAHO, USA

MYL

MYSORE, INDIA

MYQ

MYRTLE BEACH, SOUTH CAROLINA.
(MYRTLE BEACH AIR FORCE BASE
(AFB)), USA

MYR

MYITKYINA, MYANMAR

MYT

MEKORYUK, ALASKA, USA

MYU

MIWARE, TANZANIA

MYW

MIRI, SARAWAK, MALAYSIA

MYY

MONKEY BAY, MALAWI

MYZ

MIZIC, GABON

MZC

MZAMBA, SOUTH AFRICA

MZF

MEKUNG, TAIWAN

MZG

MOOTI, MALI

MZI

MZRZKAI, REPUBLIC OF KIRIBATI

MZK

MANIZALES, COLOMBIA

MZL

MANZANILLO, CUBA

MZO

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

MOLUEKA, NEW ZEALAND
MKUZE, SOUTH AFRICA
MAZATIAN, MEXICO
NARRABRI, NSW, AUSTRALIA
ALBANY, GEORGIA, (NAVAL AMMUNITION
DEPOT (NAD)), USA
NAGPUR, INDIA
NAHA, INDONESIA
NAKHON RATCHASIMA, THAILAND
NALCHIK, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
NADI, FIJI
NAPLES, ITALY, CAPODICHINO AIRPORT
NARE, COLOMBIA
NASSAU, BAHAMAS, INTERNATIONAL
AIRPORT
NATAL, RN, BRAZIL
NAPUKE ISLAND, FRENCH POLYNESIA
NARATHIWAI, THAILAND
NABEREVNYE CHELNY, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
DALLAS, TEXAS, (DALLAS NAVAL AIR
STATION (NAS)/HENSLEY FIELD
AIRPORT), USA
NEW ORLEANS, LOUISIANA, (ALVIN
CALLENDAR AIR WEATHER SERVICE(AWS))

MZP
MZQ
MZT
NAA
NAB
NAG
NAH
NAK
NAL
NAN
NAP
NAR
NAS
NAT
NAU
NAW
NBC
NBE

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CONTINENTAL UNITED STATES
 METEOROLOGICAL DATA SYSTEM (COMEDS)
 STATION), USA

NAIROBI, KENYA, EMBAKASI AIRPORT

NABRE, INDONESIA

ANTARCTICA, SOUTH POLE, UNITED
 STATES NAVY (USN) BYRD STATION

NORTH CAICOS, TURKS & CAICOS ISLAND

NICE, FRANCE

NACHINGWEA, TANZANIA

NECOCLI, COLOMBIA

NEWCASTLE, ENGLAND, UNITED KINGDOM

QUONSET POINT, RHODE ISLAND, USA

MARIETTA, GEORGIA, (ATLANTA NAVAL
 AIR STATION (NAS)), USA

NEWCASTLE, SOUTH AFRICA

NUKUS, COMMONWEALTH OF INDEPENDENT
 STATES (CIS)

ANNECY, FRANCE

NOUADHIBOU, MAURITANIA

NANDED, INDIA

MANDERA, KENYA

QIGIHAR, PEOPLE'S REPUBLIC OF CHINA
 NEW DELHI, INDIA, WILLINGDON
 AIRDROME

EXPLANATION

CODE

NBG

NBO

NBX

NBY

NCA

NCE

NCH

NCI

NCL

NCO

NCQ

NCS

NCU

NCY

NDB

NDC

NDE

NDG

NDH

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
N'DJAMENA, CHAD	NDJ	
NAMORIK, MARSHALL ISLANDS	NDK	
MENDI, ETHIOPIA	NDM	
RUNDU, NAMIBIA	NDU	
GLYNCO, GEORGIA, (GLYNCO NAVAL AIR STATION (NAS)), USA	NEA	
NEGRI, JAMAICA	NEG	
LAKEHURST, NEW JERSEY, (LAKEHURST NAVAL AIR STATION (NAS)), USA	NEL	
NERVUNG, COMMONWEALTH OF INDEPENDENT STATES (CIS)	NER	
NEVIS, LEEWARD ISLANDS	NEV	
NETTEVUGANSK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	NFG	
FALLON, NEVADA, (FALLON NAVAL AIR STATION (NAS)/VAN VOORHIS FIELD AIRPORT), USA	NFL	
OKINAWA, JAPAN, MARINE CORPS AIR STATION (MCAS) FUTEWA	NFO	
NINGBO, PEOPLE'S REPUBLIC OF CHINA	NGB	
ANTARCTICA, SOUTH POLE, UNITED STATES NAVY (USN) MCMURDO STATION	NGD	
N'GAOUNDERE, REPUBLIC OF CAMEROON	NGE	
NAGOYA, JAPAN	NGO	
CORPUS CHRISTI, TEXAS, (CORPUS CHRISTI NAVAL AIR STATION (NAS)), USA	NGP	
NAGASAKI, JAPAN	NGS	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

QUALIFIER CODE: 36
DOD 4000.25 VOL 1
VERSION 2.0

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

NORFOLK, VIRGINIA, (NORFOLK NAVAL
AIR STATION (NAS)), USA
NGU
ALAMEDA, CALIFORNIA, (ALAMEDA NAVAL
AIR STATION (NAS)/NIMITZ FIELD
AIRPORT), USA
NGZ
PATUXENT RIVER, MARYLAND, (PATUXENT
RIVER NAVAL AIR STATION
(NAS)/TRAPNELL FIELD AIRPORT), USA
NHK
PATUXENT RIVER, MARYLAND, (PATUXENT
RIVER NAVAL AIR STATION (NAS)), USA
NHL
NORTHOLT, UNITED KINGDOM
NHT
NUKU HIVA, FRENCH POLYNESIA
NHV
BRUNSWICK, MAINE, (BRUNSWICK NAVAL
AIR STATION (NAS)), USA
NHZ
NIKOLAI, ALASKA, USA
NIB
CHINA LAKE, CALIFORNIA, (ARMITAGE
FIELD), USA
NID
NIKUNAU, REPUBLIC OF KIRBATI
NIG
NIAMAY, NIGER
NIM
JACKSONVILLE, FLORIDA,
(JACKSONVILLE NAVAL AIR STATION
(NAS)/TOWERS FIELD AIRPORT), USA
NIP
BEEVILLE, TEXAS, (CHASE FIELD NAVAL
AIR STATION (NAS)), USA
NIR
NIORO, MALI
NIX
ATSUGI, JAPAN, NAVAL AIR STATION
(NAS)
NUA
NIZHNEVARTOVSK, COMMONWEALTH OF

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
INDEPENDENT STATES (CIS)	NJC	
EL CENTRO, CALIFORNIA, (EL CENTRO NAVAL AIR FACILITY (NAF)), USA	NJK	
SWANSBORO, NORTH CAROLINA, (BOGUR FIELD), USA	NJM	
WARMINSTER, PENNSYLVANIA, (WARMINGSTER NAVAL AIR FACILITY (NAF)), USA	NJP	
MINNEAPOLIS, MINNESOTA, (TWIN CITIES NAVAL AIR STATION (NAS)), USA	NJU	
NOUAKCHOTT, MAURITANIA	NKC	
NANJING, PEOPLE'S REPUBLIC OF CHINA	NKG	
KAUKITI, ALASKA, USA	NKI	
MIRAMAR, CALIFORNIA, (MIRAMAR NAVAL AIR STATION (NAS)), USA	NKL	
CHERRY POINT, NORTH CAROLINA, (MARINE CORPS AIR STATION (MCAS) CHERRY POINT/CUNNINGHAM FIELD AIRPORT), USA	NKT	
DIEGO GARCIA, DIEGO GARCIA	NKW	
SAN DIEGO, CALIFORNIA, (MIRAMAR NAVAL AIR STATION (NAS)), USA	NKX	
NKAYL, PEOPLE'S REPUBLIC OF THE CONGO	NKY	
NDOLA, ZAMBIA	NLA	
LEMOORE, CALIFORNIA, (LEMOORE NAVAL AIR STATION (NAS)/REEVES FIELD AIRPORT), USA	NLC	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

NUEVO LAREDO, MEXICO
NAMEY ISLAND, QLD, AUSTRALIA
NELSON LAGOON, ALASKA, USA
NORFOLK ISLAND, NORFOLK ISLAND
NELSPRUIT, SOUTH AFRICA
NIKOLAEV, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
NAMANGAN, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
NIGHTMUTE, ALASKA, USA
SAN MIGUEL, PANAMA REPUBLIC
MERIDIAN, MISSISSIPPI, (MERIDIAN
NAVAL AIR STATION (NAS)), USA
KENITRA, MOROCCO, NAVAL AIR
FACILITY (NAF)
SANTA ANA, SOLOMON ISLANDS
NANNING, PEOPLE'S REPUBLIC OF CHINA
NANDALTON, ALASKA, USA
NAN, THAILAND
NUNUKAN, INDONESIA
NOSARA BEACH, COSTA RICA
CANNAUGHT, REPUBLIC OF IRELAND
NOMAD RIVER, PAPUA NEW GUINEA
NONOUTI, REPUBLIC OF KIRABATI

NLD
NLF
NLG
NLK
NLP
NLV
NMA
NME
NMG
NMM
NNA
NNB
NNG
NNL
NNT
NNX
NOB
NOC
NOM
NON

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

MACTAN ISLAND, PHILIPPINES

NOP

NORDIJORDUR, ICELAND

NOR

NOSSI-BE, DEMOCRATIC REPUBLIC OF
MADAGASCAR

NOS

NOUMES, NEW CALEDONIA

NOU

HUEMBO, ANGOLA

NOV

PENSACOLA, FLORIDA, (PENSACOLA
NAVAL AIR STATION (NAS))/FORREST
SHERMAN FIELD AIRPORT), USA

NPA

NAPIER, NEW ZEALAND

NPE

NEPHI, UTAH, USA

NPH

NEW PLYMOUTH, NEW ZEALAND

NPL

ANTARCTICA, SOUTH POLE

NPX

MILLINGTON, TENNESSEE, (MEMPHIS
NAVAL AIR STATION (NAS)), USA

NQA

KINGSVILLE, TEXAS, (KINGSVILLE
NAVAL AIR STATION (NAS)), USA

NQI

HEUQUEN, NE, ARGENTINA

NQN

NUQUI, COLUMBIA

NQU

KEY WEST, FLORIDA, (KEY WEST NAVAL
AIR STATION (NAS), BOCA CHICA FIELD
AIRPORT), USA

NQX

NEWQUAY, ENGLAND, UNITED KINGDOM

NQY

NOVOKUZNETAK, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

NQZ

NARRANDARA, NSW, AUSTRALIA

NRA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

MAYPORT, FLORIDA, (MAYPORT NAVAL
AIR STATION (NAS)), USA
CROWS LANDING, CALIFORNIA, (CROWS
LANDING NAVAL AIR FACILITY (NAF)),
USA
NORDERNEY, FEDERAL REPUBLIC OF
GERMANY
SANFORD FLORIDA, (SANFORD NAVAL AIR
STATION (NAS)), USA
NORKOPING, SWEDEN
ROOSEVELT ROADS, PUERTO RICO NAVAL
AIR STATION (NAS)
TOKYO-NARITA, JAPAN
BIMINI-NORTH SPG, BAHAMAS
CAMP SPRINGS, MARYLAND, (ANDREWS
AIR FORCE BASE (AFB)/NAVAL AIR
FACILITY (NAF)), USA
SAN NICOLAS ISLAND, CALIFORNIA, USA
NORILSK, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
NORSEMAN, WA, AUSTRALIA
NELSON, NEW ZEALAND
SCONE, NSW, AUSTRALIA
NAKHON S. THAMMARAT, THAILAND
MONTEREY, CALIFORNIA, MONTEREY ALF,
USA
LOS ALAMITOS, CALIFORNIA, (LOS
ALAMITOS NAVAL AIR STATION (NAS)),

NRB

NRC

NRD

NRJ

NRK

NRR

NRT

NSB

NSF

NSI

NSK

NSM

NSN

NSO

NST

NSU

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
USA	NTB	
POINT MUGU, CALIFORNIA, (POINT MUGU NAVAL AIR STATION (NAS)), USA	NTD	
NANTES, FRANCE	NTE	
BINTUNI, INDONESIA	NTI	
NEWCASTLE, NSW, AUSTRALIA	NTL	
MIRACEMA DO NORTE, TO, BRAZIL	NTM	
NORMANTON, QLD, AUSTRALIA	NTN	
SANTO ANTAO, CAPE VERDE ISLANDS	NTO	
ELEUTHERA ISLAND, BAHAMA ISLANDS, UNITED STATES NAVY (USN) FACILITY	NTQ	
VIRGINIA BEACH, VIRGINIA, (OCEANA NAVAL AIR STATION (NAS) OPOLLO SOUCEK FIELD AIRPORT), USA	NTU	
SUN CITY, SOUTH AFRICA	NTY	
NUMBAKWAR, NT, AUSTRALIA	NUB	
SAN CLEMENTE ISLAND, CALIFORNIA, (SAN CLEMENTE ISLAND NALF/FREDERICK SHERMAN FIELD AIRPORT), USA	NUC	
NUREMBERG, FEDERAL REPUBLIC OF GERMANY	NUE	
NUIQSUT, ALASKA, USA	NUI	
NUKUTAVAKE, FRENCH POLYNESIA	NUK	
NULATO, ALASKA, USA	NUL	
NUNAPIITCHUK, ALASKA, USA	NUP	
MOUNTAIN VIEW, CALIFORNIA, (MOFFETT FIELD NAVAL AIR STATION (NAS)), USA	NUQ	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

NORSUP, VANUATU

NUS

OAK HARBOR, WASHINGTON, (WHIDBEY
ISLAND NAVAL AIR STATION (NAS)/AULT
FIELD AIRPORT), USA

NUW

NOVYJ URENGOL, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

NUX

NEIVA, COLOMBIA

NVA

NARVIK, NORWAY

NVK

NAVEGANIES, SC, BRAZIL

NVT

NEYVAFI, INDIA

NVY

MOHALI, COMOROS

NWA

NORWICH, ENGLAND, UNITED KINGDOM

NWI

NOWALA, PAPUA NEW GUINEA

NWT

TWENTY NINE PALMS, CALIFORNIA,
(MARINE CORPS EAF CEAGCC AIRPORT),
USA

NXP

WILLOW GROVE PENNSYLVANIA, (WILLOW
GROVE NAVAL AIR STATION (NAS)), USA

NXX

NEW YORK, NEW YORK/NEWARK, NEW
JERSEY, USA

NYC

NYERI, KENYA

NYE

NANYUKA, KENYA

NYK

YUMA, ARIZONA; (MARINE CORPS AIR
STATION (MCAS)/BASE OPERATIONS
AIRPORT), USA

NYL

NYNGAN, NSW, AUSTRALIA

NYN

NYKOPING, SWEDEN

NYO

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
NYSUNG-U, MYANMAR	NYU	
JACKSONVILLE, FLORIDA, (CECIL FIELD NAVAL AIR STATION (NAS)), USA	NZC	
SANTA ANA, CALIFORNIA, (MARINE CORPS AIR STATION (MCAS) EL TORO), USA	NZJ	
SOUTH WEYMOUTH, MASSACHUSETTS, (SOUTH WEYMOUTH NAVAL AIR STATION (NAS)/SHEA FIELD AIRPORT), USA	NZW	
SAN DIEGO, CALIFORNIA, (NORTH ISLAND NAVAL AIR STATION (NAS)/HALSEY FIELD AIRPORT), USA	NZY	
ORANGE, NSW, AUSTRALIA	OAG	
JACKSONVILLE, NORTH CAROLINA, USA	OAJ	
OAKLAND, CALIFORNIA, (METROPOLITAN OAKLAND INTERNATIONAL AIRPORT), USA	OAK	
OAMARU, NEW ZEALAND	OAM	
FORT ORD, CALIFORNIA, (RITZSCHE ARMY AIR FIELD (AAF)), USA	OAR	
OAXACA, MEXICO	OAX	
OBANO, INDONESIA	OBD	
OGERPLATTENHOLEN, FEDERAL REPUBLIC OF GERMANY	OBF	
OBIIHIRO, JAPAN	OBO	
KOBUK, ALASKA, USA	OBU	
OBO, PAPUA NEW GUINEA	OBX	
OCEAN REEF CLUB, FLORIDA, USA	OCA	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

OCCA, ECUADOR	OCC
OCALA, FLORIDA, (MUNICIPAL AIRPORT), USA	OCF
NACOGDDOCHES, TEXAS, USA	OCH
OCHO RIOS, JAMAICA	OCJ
SAN JOSE, COSTA RICA, EL COCO AIRPORT	OCO
OCANA, COLOMBIA	OCV
ODENSE, DENMARK	ODE
CORDITO DOWNS, SA AUSTRALIA	ODL
LONG SERIDAN, SARAWAK, MALAYSIA	ODN
ODESSA, COMMONWEALTH OF INDEPENDENT STATES (CIS)	ODS
OAK HARBOR, WASHINGTON, USA	ODW
UDOMXAY, LAOS	ODY
OCUSSI, INDONESIA	OEC
ORNAKQLDSVIK, SWEDEN	OER
SAN ANTONIO, OESTE, RN, ARGENTINA	OES
OMAHA, NEBRASKA, (OFFUTT AIR FORCE BASE (AFB)), USA	OFF
OLAFSFIJORDUR, ICELAND	OFJ
NORFOLK, NEBRASKA, USA	OFK
OLU ISLAND, AMERICAN SAMOA	OFU
OGDEN, UTAH, (OGDEN - HINCKLEY AIRPORT), USA	OGD

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

DATA ITEM NAME	CODE	EXPLANATION
KAHULUI, MAULI, HAWAII, USA	OGG	
YONAGUNI-JIMA, JAPAN	OGN	
OGDENSBURG, NEW YORK, USA	OGS	
OUARGIA, ALGERIA	OGX	
ORDZHONIKIDZE, COMMONWEALTH OF INDEPENDENT STATES (CIS)	OGZ	
NORTHEAST CAPE, ALASKA, (NORTHEAST CAPE AIR FORCE STATION (AFS)), USA	OHC	
OHRID, YUGOSLAVIA	OHD	
KOHAF, PAKISTAN	OHT	
OHA, JAPAN	OIT	
OKINAWA, RYUKYU ISLAND, JAPAN	OKA	
OKLAHOMA CITY, OKLAHOMA, (WILL ROGERS WORLD AIRPORT), USA	OKC	
OKINA ERABU, JAPAN	OKE	
OKOYO, PEOPLE'S REPUBLIC OF THE CONGO	OKG	
OAKHAM, RUTLAND, ENGLAND, COTTESMORE ROYAL AIR FORCE (RAF) STATION	OKH	
OKL ISLAND, JAPAN	OKI	
OKAYAMA, JAPAN	OKJ	
KOKOMO, INDIANA, (MUNICIPAL AIRPORT), USA	OKK	
OKSIBIL, INDONESIA	OKL	
OKONDJA, GABON	OKN	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME
 TOKYO, JAPAN, YOKOTA AIR FORCE BASE
 (AFB)
 OKESPMIN, PAPUA NEW GUINEA
 OKABA, INDONESIA
 YORKE ISLAND, QLD, AUSTRALIA
 MOKUTI LODGE, NAMIBIA
 OLBIA, ITALY
 WOLF POINT, MONTANA, USA
 QLD HARBOR, ALASKA, USA
 OLPOI, VANUATU
 OLYMPIA, WASHINGTON, USA
 OLYMPIC DAM, SA, AUSTRALIA
 OMAHA, NEBRASKA, (AIRFIELD,
 AIRPORT), USA
 OMBOUE, GABON
 ORMOC, PHILIPPINES
 ORANJAMUND, NAMIBIA
 NOME, ALASKA, USA
 MAFRAQ, JORDAN, KING HUSSEIN AIR
 BASE (AB)
 UNMIEH, IRAN, ISLAMIC REPUBLIC OF
 OMAK, WASHINGTON, USA
 MOATAR, YUGOSLAVIA
 OREDEA, ROMANIA

OKO
 OKP
 OKQ
 OKR
 OKU
 OLB
 OLF
 OLH
 OLJ
 OLM
 OLP
 OMA
 OMB
 OMC
 OMD
 OME
 OMF
 OMH
 OMK
 OMO
 OMR

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

OMSK, COMMONWEALTH OF INDEPENDENT
STATES (CIS)

OMS

ONDANGWA, NAMIBIA

OND

MORNINGTON ISLAND, QLD, AUSTRALIA

ONG

MOANAMANI, INDONESIA

ONI

NEWPORT, OREGON, (MUNICIPAL
AIRPORT), USA

ONP

ONTARIO, CALIFORNIA, USA

ONT

COLON, PANAMA REPUBLIC

ONX

TAKAOK BAY, ALASKA, USA

OOK

GOLD COAST, OLKD, AUSTRALIA

OOL

COOMA, NSW, AUSTRALIA

OOM

ONOTOS, REPUBLIC OF KIRIBATI

OOT

MIAMI, FLORIDA, (OPA LOCKA
AIRPORT), USA

OPF

PORTO, PORTUGAL

OPO

BELLMO, PAPUA NEW GUINEA

OPU

NORTH KINGSTON, RHODE ISLAND,
(QUONSET STATE AIRPORT), USA

OQU

OREGRO, SWEDEN

ORB

OROCUE, COLOMBIA

ORC

CHICAGO, ILLINOIS, (CHICAGO -
O'HARE INTERNATIONAL AIRPORT), USA

ORD

NORFOLK/VIRGINIA
BEACH/WILLIAMSBURG, VIRGINIA,
(NORFOLK INTERNATIONAL AIRPORT),
USA

ORF

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

PARAMARIBO-Z EN HOOP, R. SURAMI	ORG
WORCESTER, MASSACHUSETTS, (MUNICIPAL AIRPORT), USA	ORH
PORT LIONS, ALASKA, USA	ORI
CORK, REPUBLIC OF IRELAND	ORK
ORLANDO, FLORIDA, (ORLANDO EXECUTIVE AIRPORT), USA	ORL
PETERBOROUGH, NORTH HAMPTONSHIRE, ENGLAND, WITTERINE ROYAL AIR FORCE (RAF) STATION	ORM
ORAN, ALGERIA	ORN
NOORVIK, ALASKA, USA	ORV
ORMARA, PAKISTAN	ORW
PARIS-ORLY, FRANCE	ORY
OSAKA, JAPAN	OSA
OSCODA, MICHIGAN, (WURTSMITH AIR FORCE BASE (AFB)), USA	OSC
OATERSUND, SWEDEN	OSD
OSHKOSH, WISCONSIN, (WITTMAN FIELD REGIONAL AIRPORT), USA	OSH
OAKERSHAMN, SWEDEN	OSK
OSLO, NORWAY, METROPOLITAN AREA	OSL
OSAN, REPUBLIC OF KOREA, OSAN AIR BASE (AB)	OSN
OATRAVA, CZECHOSLOVAKIA	OSR

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME
OSH, COMMONWEALTH OF INDEPENDENT STATES (CIS)
NAMAOS, NORWAY
CONTADORA, PANAMA REPUBLIC
NORTH BEND, OREGON, USA
MOROTAI ISLAND, INDONESIA
OTTUMWA, IOWA, (OTTUMWA INDUSTRIAL AIRPORT), USA
BUCHAREST-OTOPENI, ROMANIA
COTO 47, COSTA RICA
ANACORTEA, WASHINGTON, USA
OLU, COLOMBIA
KOTZEBUE, ALASKA, USA
OUAGADOUGOU, BURKINA FASO
OUJDA, MOROCCO
OUESO, PEOPLE'S REPUBLIC OF THE CONGO
OULU, FINLAND
OUNNBOS, SP, BRAZIL
ZOUEERATA, MEURITANIA
NOVOVIBIRSK, COMMONWEALTH OF INDEPENDENT STATES (CIS)
ASTURIAE, SPAIN
OWENSBORO, KENTUCKY, USA
OXNARD, CALIFORNIA, USA

EXPLANATION

CODE
OSS
OSY
OTD
OTH
OTI
OTM
OTP
QTR
OTS
OTU
OTZ
QUA
QUD
QUE
QUL
QUS
QUZ
QVB
QVD
QWB
QXR

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
OVEM, GABON	OYE	
OZAMIE CITY, PHILIPPINES	OZC	
ZAPOROZH'YA, COMMONWEALTH OF INDEPENDENT STATES (CIS)	OZH	
MORON, SPAIN, MORON AIR BASE (AB)	OZP	
FORT RUCKER, ALABAMA, (CAIRNS ARMY AIR FIELD (AAF)), USA	OZR	
OUARZAZALE, MOROCCO	OZZ	
BILASPUR, INDIA	PAB	
PANAMA CITY-PALTILLA, PANAMA	PAC	
PADERBORN, FEDERAL REPUBLIC OF GERMANY	PAD	
EVERETT, WASHINGTON, (SNOHOMISH, WASHINGTON, SNOHOMISH COUNTY/PAINE FIELD AIRPORT), USA	PAE	
PAGADIAN, PHILIPPINES	PAG	
PADUCAH, KENTUCKY, (BARKLEY REGIONAL AIRPORT), USA	PAH	
PANAMA CITY, FLORIDA, (TYNDALL AIR FORCE BASE (AFB)), USA	PAM	
PATTANI, THAILAND	PAN	
PORT AU PRINCE, HAITI	PAP	
PARIS, FRANCE	PAR	
PAROS, GREECE	PAS	
PATNA, INDIA	PAT	
PALAU, MARIANAS ISLANDS	PAU	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

PAULO AFONSO, BA, BRAZIL

PAV

PAMOL, SABAH, MALAYSIA

PAY

PORZO, RICA, MEXICO

PAZ

PUEBIA, MEXICO

PBC

PUERTO BERRIO, COLOMBIA

PBE

PINE BLUFF, ARKANSAS, (GRIDER FIELD
AIRPORT), USA

PBF

PLATTSBURGH, NEW YORK, (PLATTSBURGH
AIR FORCE BASE (AFB), USA

PBG

PARO, BHUTAN

PBH

WEST PALM BEACH, FLORIDA, (PALM
BEACH INTERNATIONAL AIRPORT), USA

PBI

PUERTO CABELLO, VENEZUELA

PBL

PARAMARIBO, REPUBLIC OF SUDAN

PBM

PARABURDOO, WA, AUSTRALIA

PBO

PUIEA, MYANMAR

PBU

PORTAGE CREEK, ALASKA, USA

PCA

PUERTO RICO, COLOMBIA

PCC

PALACIOS, HONDURAS

PCH

PUCALIPA, PERU

PCL

PICTON, NEW ZEALAND

PCN

PRINCIPE ISLAND, SAO TOME

PCP

PUERTO INTRIDA, COLOMBIA

PDA

PEDRO BAY, ALASKA, USA

PDB

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PENDIE PANDIE, SA, AUSTRALIA	PDE	
PADANG, INDONESIA	PDG	
PONTA DELGADA, PORTUGAL	PDL	
PARNDANA, SA, AUSTRALIA	PDN	
PUNTA DEL ESTE, URUGUAY	PDP	
PENDLETON, OREGON, USA	PDT	
PAYEANDU, URUGUAY	PDU	
PORTLAND, OREGON, (INTERNATIONAL AIRPORT), USA	PDX	
PENNESHAW, SA, AUSTRALIA	PEA	
PELICAN, ALASKA, USA	PEC	
PERM, COMMONWEALTH OF INDEPENDENT STATES (CIS)	PEE	
PERUGLA, ITALY	PEG	
PERELRA, COLOMBIA	PEI	
BEIJING-CAPITAL, PEOPLE'S REPUBLIC OF CHINA	PEK	
PUERTO MALDONADO, PERU	PEM	
PENANG, MALAYSIA	PEN	
PECOS, TEXAS, (MUNICIPAL AIRPORT), USA	PEQ	
PERTH, WA. AUSTRALIA	PER	
PELOTAS, RS, BRAZIL	PET	
PUERTO LEMORA, HONDURAS	PEU	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PESHAWAR, PAKISTAN	PEW	
PASSO FUNDO, RS, BRAZIL	PFB	
PATREKEFJORDUR, ICELAND	PFJ	
PANAMA CITY, FLORIDA; (PANAMA CITY - BAY COUNTY AIRPORT), USA	PFN	
PAPHOS, CYPRUS	PFO	
PAGE, ARIZONA, (MUNICIPAL AIRPORT), USA	PGA	
PHALSOBURG AIR BASE (AB), FRANCE	PGB	
PERPINGNAN, FRANCE	PGF	
PANGKALPINANG, INDONESIA	PGK	
PORT GRAHAM, ALASKA, USA	PGM	
GREENVILLE, NORTH CAROLINA, USA	PGV	
PORT HARCOURT, NIGERIA	PHC	
PORT HEDLAND, WAS, AUSTRALIA	PHE	
NEWPORT NEWS/WILLIAMSBURG, VIRGINIA, (INTERNATIONAL AIRPORT), USA	PHF	
PORT HUNTER, NSW, AUSTRALIA	PHJ	
PHILADELPHIA, PENNSYLVANIA/WILMINGTON, DELAWARE, (INTERNATIONAL AIRPORT), USA	PHL	
POINT HOPE, ALASKA, USA	PHO	
PHITSANULOK, THAILAND	PHS	
PHALABORWA, SOUTH AFRICA	PHW	
PHOENIX, ARIZONA, (PHOENIX SKY		

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME
HARBOR INTERNATIONAL AIRPORT), USA
PEORIA, ILLINOIS, (GREATER PEORIA
INTERNATIONAL AIRPORT), USA
LAUREL/HATTIESBURG, MISSISSIPPI,
USA
NASSUA-PARADISE, BAHAMAS
TAMPA/ST PETERSBURG, FLORIDA,
(SAINT PETERSBURG/CLEARWATER
INTERNATIONAL AIRPORT), USA
POCATELLO, IDAHO, (MUNICIPAL
AIRPORT), USA
GLASGOW, UNITED KINGDOM, PRESWICK
AIRPORT
PILOT POINT, ALASKA, USA
PIERRE, SOUTH DAKOTA, (MUNICIPAL
AIRPORT), USA
POITIERS, FRANCE
PITTSBURGH, PENNSYLVANIA, (GREATER
PITTSBURGH INTERNATIONAL AIRPORT),
USA
PIURA, PERU
PING TUNG, TAIWAN
PICO ISLAND, PORTUGAL (AZORES)
POINT LAY, ALASKA, USA
PANJUR, PAKISTAN
NAPASKIAK, ALASKA, USA
PARKERSBURG, WEST VIRGINA, (WOOD
COUNTY AIRPORT - GILLROBB WILSON

PHX

PIA

PIB

PID

PIE

PIH

PIK

PIP

PIR

PIS

PIT

PIU

PIW

PIX

PIZ

PJG

PKA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
FIELD AIRPORT), USA	PKB	
PETROPAVLOVSK-KAMCHATSKY, COMMONWEALTH OF INDEPENDENT STATES (CIS)	PKC	
PARKET, NSW, AUSTRALIA	PKE	
PANGKALANBUUN, INDONESIA	PKN	
PUKA PUKA, FRENCH POLYNESIA	PKP	
PEKANBARU, INDONESIA	PKU	
SELEBI-PHIKWE, BOTSWANA	PKW	
PALANGKARAYA, INDONESIA	PKY	
PAKSE, LAOS	PKZ	
PLANADAS, HONDURAS	PLA	
PLATTSBURGH, NEW YORK, (CLINTON COUNTY AIRPORT), USA	PLB	
PLAYS SAMARA, COSTA RICA	PLD	
PLYMOUTH, ENGLAND, UNITED KINGDOM	PLH	
PALEMBANG, INDONESIA	PLM	
PELLSTON, MICHIGAN, (PELLSTON REGIONAL AIRPORT OF EMMET COUNTY AIRPORT), USA	PLN	
PORT LINCOLN, SA, AUSTRALIA	PLO	
PALANGA, LITHUANA	PLQ	
PROVIDENCIAIES, TURKS & CAUCOS ISLANDS	PLS	
BELO HORIZONTE, MG-PAMPULHA, BRAZIL	PLU	
PALU, INDONESIA	PLW	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

SEMIPATATINSK, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

PLX

PORT ELIZABETH, SOUTH AFRICA

PLZ

PAMBA ISLAND, TANZANIA

PMA

PUERTO MONTI, CHILE

PMC

PALMDALE/LANCASTER, CALIFORNIA,
(PALMDALE PRODUCTION FLIGHT/TEST
INSTALLATION), USA

PMD

PALMA, MALLORCA ISLAND, SPAIN

PMI

PORT MOLLER, ALASKA, USA

PML

PUMAN, PAPUA NEW GUINEA

PMN

PALERMO, ITALY

PMO

PERITO MORENO, SC, ARGENTINA

PMQ

PALMERSTON NORTH, NEW ZEALAND

PMR

PORTAMAR, VENEZUELA

PMV

PALMAS, TO, BRAZIL

PMW

PALMAR, COSTA RICA

PMZ

PAMPLONA, SPAIN

PNA

PORTO NACIONAL, TO, BRAZIL

PNB

PONCA CITY, OKLAHOMA, USA

PNC

PUNTA GORDA, BELIZE

PND

PHNOM PENH, CAMBODIA

PNH

POHNPIE, CAROLINE ISLAND, PACIFIC
OCEAN

PNI

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

PONTIANAK, INDONESIA
PANTELLERIA, ITALY
POPONDETTA, PAPUA NEW GUINEA
POONA, INDIA
POINTE NOIRE, PIOPLE'S REPUBLIC OF
THE CONGO
PENSACOLA, FLORIDA, (REGIONAL
AIRPORT), USA
PERROLINA, PE, BRAZIL
PORTO ALEGRE, RS, BRAZIL
FAYETTEVILLE, NORTH CAROLINA, (POPE
AIR FORCE BASE (AFB)), USA
FORT POLK, LOUISIANA, (POLK ARMY
AIR FIELD (AAF), USA
PORT GENTIL, GABON
PEMBA, MOZANBIQUE
PORT MORESBY, PAPUA NEW GUINEA
POCOS DE CALDAS, MG, BRAZIL
PUERTO PLATA, DOMINICAN REPUBLIC
POLK INLET, ALASKA, USA
POR, FINLAND
PORT OF SPAIN, TRINIDAD & TOB.
PORT ANTONIO, JAMAICA
POUGHKEEPSIE, NEW YORK, USA

PNK
PNL
PNP
PNQ
PNR
PNS
PNZ
POA
POB
POE
POG
POL
POM
POO
POP
POQ
POR
POS
POT
POU

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PONTOISE, FRANCE	POX	
PRESIDENTE PRUDENTE, SP, BRAZIL	PPB	
PUERTO PENASCO, MEXICO	PPE	
PAGO PAGO, AMERICAN SAMOA, INTERNATIONAL AIRPORT	PPG	
POPAYAN, COLOMBIA	PPN	
PROSERPINE, QLD, AUSTRALIA	PPP	
PARAPARAUMU, MEW ZEALAND	PPQ	
PUERTO PRINCESA, PHILIPPINES	PPS	
PAPEELE, FRENCH POLYNESIA	PPT	
PORT PROTECTION, ALASKA, USA	PPV	
PRESQUE ISLE, MAINE, (NORTHERN MAINE REGIONAL AIRPORT AT PRESQUE ISLE AIRPORT), USA	PQI	
PORT MACQUARIE, NSW, AUSTRALIA	PQQ	
PILOT STATION, ALASKA, USA	PQS	
PASO ROBLES, CALIFORNIA, (MUNICIPAL AIRPORT), USA	PRB	
PRESCOTT, ARIZONA, USA	PRC	
PRAGUE, CZECHOSLOVAKIA	PRG	
PHRAE, THAILAND	PRH	
PORTMAO, PORTUGAL	PRM	
PRISINA, YUGOSLAVIA	PRN	
PARASI, SOLOMON ISLAND	PRS	
PARIS, TEXAS, USA	PRX	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PISA, ITALY, SAN GIUSTO AIRPORT	PSA	
PASCO, WASHINGTON, USA	PSC	
PONCE, PEURTO RICO	PSE	
PETERSBURG, ALASKA, USA	PSG	
PASNI, PAKISTAN	PSI	
POAO, INDONESIA	PSJ	
PORTSMOUTH, NEW HAMPSHIRE, (PEASE AIR FORCE BASE (AFB)), USA	PSM	
PASTO, COLOMBIA	PSO	
PALM SPRINGS, CALIFORNIA, (REGIONAL AIRPORT), USA	PSP	
PESCARA, ITALY	PSR	
POAADAS, ML, ARGENTINA	PSS	
PAURTO SUAREZ, BOLIVIA	PSZ	
PORT ALSWORTH, ALASKA, USA	PTA	
PORT ALICE, ALASKA, USA	PTC	
PORT ALEXANDER, ALASKA, USA	PTD	
MALOLAILAI, FIJI	PTF	
PIETERSBURG, SOUTH AFRICA	PTG	
PORT HELDEN, ALASKA, USA	PTH	
PORT DOUGLAS, QLD, AUSTRALIA	PTI	
PORTLAND, VIC, AUSTRALIA	PTJ	
PORT ARMSTRONG, ALASKA, USA	PTL	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME
 POINTE, A. PITRE, GAUDELOUPE
 PLAINUM, ALASKA, USA
 PUEBLO, COLORADO, USA
 PUEBLO, COLORADO, (PUEBLO MEMORIAL AIRPORT), USA
 PRICE, UTAH, USA
 PAU, FRANCE
 PORT AUGUSTA, SA, AUSTRALIA
 PUNTA CANA, DOMINICAN REPUBLIC
 PUKARUA, FRENCH POLYNESIA
 POMALAA, INDONESIA
 PUNTA ARENAS, CHILE
 PUSAN, REPUBLIC OF KOREA
 PUERTO ASIS, COLOMBIA
 PULLMAN, WASHINGTON, USA
 PULA, YUGOSLAVIA
 PROVINCETOWN, MASSACHUSETTS, USA
 PROVIDENCE, RHODE ISLAND, (T F GREEN STATE AIRPORT), USA
 PORTO VELNO, RO, BRAZIL
 PREVEZA/LEFKAS, GREECE
 PORTOVIEJO, ECUADOR
 PORTOVIEJO, ECUADOR
 PROVO, UTAH, (MUNICIPAL AIRPORT),

PTP
 PTU
 PTY
 PUB
 PUC
 PUF
 PUG
 PUJ
 PUK
 PUM
 PUQ
 PUS
 PUU
 PUW
 PUY
 PVC
 PVD
 PVH
 PVK
 PVO
 PVR

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

PVU

PWI

PWK

PWM

PWT

PXM

PXO

PYB

PYE

PYH

PZB

PZE

PZH

PZO

PZU

PZY

QBC

QCE

QDU

DATA ITEM NAME

USA

PAWI, ETHIOPIA

CHICAGO, ILLINOIS, (PAL WAUKEA),
 USA

PORTLAND, MAINE, (PORTLAND
 INTERNATIONAL JET PORT AIRPORT),
 USA

BREMERTON, WASHINGTON,
 (INTERNATIONAL AIRPORT), USA

PUERTO ESCONDIDO, MEXICO

PORTO SANTO, PORTUGAL (MADERIA)

JEYPORE, INDIA

PENIHYN ISLAND, COOK ISLAND, SOUTH
 PACIFIC

PUERTO AYACHUCHO, VENEZUELA

PIETERMARITZBURG, SOUTH AFRICA

PENZANCE, ENGLAND, UNITED KINGDOM

ZHOB, PAKISTAN

PUERTO ORGAZ, VENEZUELA

PORT SUDAN, SUDAN

PIESTANY, CZECHOSLOVAKIA

BELLA COOLP, CRITISH COLUMBIA,
 CANADA

COPPER MOUNTAIN, COLORADO, USA

DUESSELDORF-MAIN RR, FEDERAL
 REPUBLIC OF GERMANY

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

JUBAIL, SAUDI ARABIA
BRECKENRIDGE, COLORADO, USA
COLOGNE/BONN-MAIN RR, FEDERAL
REPUBLIC OF GERMANY
KEYSTONE, COLORADO, USA
WORLAND, WYOMING, USA
WINTER PARK, COLORADO, USA
RABAUL, PAPUA NEW GUINEA
ARAR, SAUDI ARABIA
RAS AN NAQB, ARAB REPUBLIC OF EGYPT
RAFHA, SAUDI ARABIA
PRAIA, CAPE VERDE ISLANDS
RAJKOT, INDIA
MARRAKECH, MOROCCO
RAMINGINING, NT, AUSTRALIA
RIBEIRAO PRETO, SP, BRAZIL
RAPID CITY, SOUTH DAKOTA, (REGIONAL
AIRPORT), USA
RAROTONGA, COOK ISLAND, SOUTH
APCIFIC
RASHI, IRAN, ISLAMIC REPUBLIC OF
RAWALA KOT, PAKISTAN
RABAT, MOROCCO
RABARABA, PAPUA NEW GUINEA

QJB
QKB
QKL
QKS
QRL
QWP
RAB
RAE
RAF
RAH
RAI
RAJ
RAK
RAM
RAO
RAP
RAR
RAS
RAZ
RBA
RBP

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
RURRENABAQUE, BOLIVIA	RBQ	
RIO BRANCO, AC, BRAZIL	RBR	
RUBY, ALASKA, USA	RBY	
RAPID CITY, SOUTH DAKOTA, (ELLSWORTH AIR FORCE BASE (AFB)), USA	RCA	
RICHARDS BAY, SOUTH AFRICA	RCB	
ROCHE HARBOR, WASHINGTON, USA	RCE	
RIOHACHA, COLOMBIA	RCH	
REDCLIFF, VANUATU	RCL	
RICHMOND, QLD, AUSTRALIA	RCM	
AMERICAN RIVER, SA, AUSTRALIA	RCN	
RIO CUARTO, CD, ARGENTINA	RCU	
REDENCAO, PA, BRAZIL	RDC	
REDDING, CALIFORNIA, (MUNICIPAL AIRPORT), USA	RDD	
MERDEY, INDONESIA	RDE	
READING, PENNSYLVANIA, USA	RDG	
REDMOND, OREGON, (ROBERTS FIELD AIRPORT), USA	RDM	
GRAND FORKS, NORTH DAKOTA, (GRAND FORKS AIR FORCE BASE (AFB)), USA	RDR	
PENDLETON, OREGON, (PENDLETON MUNICIPAL AIRPORT), USA	RDT	
RALEIGH/DURHAM, NORTH CAROLINA, (RALEIGH - DURHAM INTERNATIONAL AIRPORT), USA	RDU	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

RED DEVIL, ALASKA, USA

RDV

RODEZ, FRANCE

RDZ

REAO, FRENCH POLYNESIA

REA

REOLTE, PE, BRAZIL

REC

LUBBOCK, TEXAS, (REESE AIR FORCE
 BASE (AFB)), USA

REE

REGGIO, ITALY, TITO MANNITI AIRPORT

REG

REYKJAVIK, ICELAND

REK

TRELEW, CB, ARGENTINA

REL

ORENBURG, COMMONWEALTH OF
 INDEPENDENT STATES (CIS)

REN

RESISTENCIA, CH, ARGENTINA

RES

ROST, NORWAY

RET

REWA, INDIA

REW

REYNOSA, MEXICO

REX

ROCKFORD, ILLINOIS, (GREATER
 ROCKFORD AIRPORT), USA

RFD

RAUFARHOLN, ICELAND

RFN

RAIATEA, FRENCH POLYNESIA

RFP

RIO GRANDE, TF, ARGENTINA

RG

PORGERA, PAPUA NEW GUINEA

RGE

BALURGHAT, INDIA

RGH

RANGIROA, FRENCH POLYNESIA

RGI

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

RIO GALLEGOS, SC, ARGENTINA

YANGON, MYANMAR

RENGAT, INDONESIA

REIMS, FRANCE

RHINELANDER, WISCONSIN,
(RHINELANDER - ONEIDA COUNTY
AIRPORT), USA

RHODES, GREECE

SANTA MARIA, RS, BRAZIL

RIBERALTA, BOLIVIA

RICHARD/WILLIAMSBURG, VIRGINIA,
(RICHARD INTERNATIONAL (BYRD FIELD)
AIRPORT), USA

RICHFIELD, UTAH, USA

RIO GRANDE, RS, BRAZIL

RIOJA, PERU

RING COVE, SOLOMON ISLANDS

RIO DE JANEIRO, RJ, BRAZIL,

RIVERSIDE, CALIFORNIA, (MARCH AIR
FORCE BASE), USA

RIVERTON, WYOMING, (REGIONAL
AIRPORT), USA

RIGE, LATVIA

RIVAN, YEMEN, REPUBLIC OF

RAJAHMUNDRY, INDIA

RAJSHAHI, BANGLADESH

CODE

RGL

RGN

RGT

RHE

RHI

RHO

RIA

RIB

RIC

RIF

RIG

RIJ

RIN

RIO

RIV

RIW

RIX

RIY

RJA

RJH

EXPLANATION

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

DATA ITEM NAME

CODE

ROCKLAND, MAINE, USA
ROCK SPRINGS, WYOMING, USA
RAS AL KHAUMAH, UNITED ARAB
EMIRATES
ROMA, QLD, AUSTRALIA
RAMAGUNDOM, INDIA
ROME, NEW YORK, (GRIFFISS AIR FORCE
BASE (AFB)), USA
ROME, GEORGIA, (RICHARD B. RUSSELL
AIRPORT), USA
RENMARK, SA, AUSTRALIA
RAMPART, ALASKA, USA
RAMSTEIN, GERMANY, RAMSTEIN AIR
BASE (AB)
RONNEBY, SWEDEN
UNIVERSAL CITY, TEXAS, (RANDOLPH
AIR FORCE BASE (AFB)), USA
ROANNE, FRANCE
YORON-JIMA, JAPAN
RENNELL ISLAND, SOLOMON ISLANDS
RONNE, DENMARK
RENO, NEVADA, (RENO CANNON
INTERNATIONAL AIRPORT), USA
ROBINSON RIVER, PAPUA NEW GUINEA
RENNES, FRANCE

RKD
RKS
RKT
RMA
RMD
RME
RMG
RMK
RMP
RMS
RNB
RND
RNE
RNJ
RNL
RNN
RNO
RNR
RNS

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ROANOKE, VIRGINIA, (ROANOKE
REGIONAL/WOODRUM FIELD AIRPORT),
USA

MONROVIA-ROBERTS, LIBERIA

ROCHESTER, NEW YORK, (GREATER
ROCHESTER INTERNATIONAL AIRPORT),
USA

ROCKHAMPTON, QLD, AUSTRALIA

ROME, ITALY

RONDONOPOLIS, MT, BRAZIL

ROTA, MANANA ISLANDS

KORO, PALAU ISLAND, PACIFIC OCEAN

ROSARIO, SF, ARGENTINA

ROTORUA, NEW ZEALAND

ROSTOV, COMMONWEALTH OF INDEPENDENT
STATES (CIS)

ROSWELL, NEW MEXICO, (ROSWELL
INDUSTRIAL AIR CENTER AIRPORT), USA

RIO MAYO, CB, ARGENTINA

NGUKUFF, NT, AUSTRALIA

ROSH-PINA, GALILEE, ISRAEL

PAIPUR, INDIA

RODRIGUES ISLAND, MAURITIUS

ROURKELA, INDIA

ROROS, NORWAY

SANTA ROSA, LP, ARGENTINA

EXPLANATION

CODE

ROA

ROB

ROC

ROK

ROM

ROO

ROP

ROR

ROS

ROT

ROV

ROW

ROY

RPM

RPN

RPR

RRG

RRK

RRS

RSA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ROSEBETH, QLD, AUSTRALIA
ROCK SOUND, BAHAMAS
SYDNEY, NSW-ROSE BAY, AUSTRALIA
RUSSIAN MISSION, ALASKA, USA
ROSARIO, WASHINGTON, USA
ROSEIRES, SUDAN
ROCHESTER, MINNESOTA, (MUNICIPAL
AIRPORT), USA
YOSU, REPUBLIC OF KOREA
FORT MYERS, FLORIDA, (REGIONAL
AIRPORT), USA
ROTUMA, FIJI
ROATAN, HONDURAS
RUTONG, INDONESIA
ROTI, INDONESIA
ROTTERDAM, NETHERLANDS
ROTTNEST ISLAND, WA, AUSTRALIA
SARATOV, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
MERTV, SA, AUSTRALIA
RIYADH, SAUDI ARABIA
RURULU, FRENCH POLYNESIA
MARAU, SOLOMON ISLANDS
RUTLAND, VERMONT, USA

EXPLANATION

CODE
RSB
RSD
RSE
RSH
RSJ
RSS
RST
RSU
RSW
RTA
RTB
RTG
RTI
RTM
RTS
RTW
RTY
RUH
RUR
RUS
RUT

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

SARAVENA, COLOMBIA
ROERVIK, NORWAY
ROVANIEITTI, FINLAND
RIVERA, URUGUAY
ROWAN BAY, ALASKA, USA
ROCKY MOUNT/WILSON, NORTH CAROLINA, USA
RAWLINS, WYOMING, (MUNICIPAL AIRPORT), USA
ROXAS CITY, PHILIPPINES
RANIM YAR KHAN, PAKISTAN
RIO TURBIO, SC, ARGENTINA
SANTA CRUZ, SC, ARGENTINA
RZEAZOW, POLAND
SABA, NETHERLANDS, ANTILLES
SANTA FE, NEW MEXICO, (SANTA FE COUNTY MUNICIPAL AIRPORT), USA
SANAA, YEMEN, REPUBLIC OF
SAUDARKROKUF, ICELAND
SAN SALVADOR, EL SALVADOR
SALAMO, PAPUA NEW GUINEA
SAN DIEGO, CALIFORNIA, (SAN DIEGO INTERNATIONAL - LINDBERGH FIELD AIRPORT), USA

RVE
RVK
RVN
RVY
RWB
RWI
RWL
RXS
RYK
RYO
RZA
RZE
SAB
SAF
SAH
SAK
SAL
SAM
SAN

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

SAN PAULO, SP, BRAZIL
SAN PEDRO SULA, HONDURAS
SAN ANDROS, BAHAMAS
SAN ANTONIO, TEXAS, (INTERNATIONAL AIRPORT), USA
SAWU, INDONESIA
SAVANNAH, GEORGIA, (INTERNATIONAL AIRPORT), USA
GWINN, MICHIGAN, (K. I. SAWYER AIR FORCE BASE (AFB)), USA
SANTA BARBARA, CALIFORNIA, (MUNICIPAL AIRPORT), USA
SAN BERNARDINO, CALIFORNIA, (NORTON AIR FORCE BASE (AFB)), USA
MUSCAT, OMAN, SEEB AIRPORT
ST. BARTHELEMY, GUADELOUPE
ST. BRIEUC, FRANCE
SANTA ANA, BOLIVIA
SOUTH BEND, INDIANA, (MICHIANA REGIONAL AIRPORT), USA
SALINA, UTAH, USA
SAN LUIS OBISPO, CALIFORNIA, USA
SALBAI ISLAND, QLD, AUSTRALIA
STEAMBOAT SPRINGS, COLORADO, USA
SPRINGBOK, SOUTH AFRICA
SIBU, SARAWAK, MALAYSIA

SAO
SAP
SAQ
SAT
SAU
SAV
SAW
SBA
SBD
SBE
SBH
SBK
SBL
SBN
SBO
SBP
SBR
SBS
SBU
SBW

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

SALISBURY, MARYLAND, USA

SBY

SIBLŮ, ROMANIA

SBZ

PRUDHOE BAY/DEADHORSE, ALASKA,
(DEADHORSE AIRPORT), USA

SCC

STATE COLLEGE, PENNSYLVANIA, USA

SCE

SCHENECTADY, NEW YORK, (COUNTY
AIRPORT), USA

SCH

STOCKTON, CALIFORNIA, (METROPOLITAN
AIRPORT), USA

SCK

SANTIAGO, CHILE, PUDAHUEL AIRPORT

SCL

SCAMMON BAY, ALASKA, USA

SCM

SAARBRUECKEN, FEDERAL REPUBLIC OF
GERMANY

SCN

SANTIAGO DE COMPOSTELA, SPAIN

SCQ

SOCOTRA, YEMEN, REPUBLIC OF

SCT

SANTIAGO, CUBA

SCU

SUCEAVA, ROMANIA

SCV

SYKTYVKAR, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

SCW

SANTA CRUZ, SOLOMON ISLANDS

SCZ

BAGHDAD-SADDAM, IRAQ

SDA

LUBANGO, ANGOLA

SDD

SANTIAGO DEL ESTERO, SE, ARGENTINA

SDE

LOUISVILLE, KENTUCKY, (STANDIFORD
FIELD AIRPORT), USA

SDF

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

SDJ

SENDAI, JAPAN

SDK

SANDAKAN, SABAH, MALAYSIA

SDL

SUNDSVAT, SWEDEN

SDM

SAN DIEGO, CALIFORNIA, (BROWN FIELD
MUNICIPAL AIRPORT), USA

SDN

SANDANE, NORWAY

SDP

SAND POINT, ALASKA, USA

SDQ

SANTO DOMINGO, DOMINICAN REPUBLIC

SDR

SANTANDER, SPAIN

SDT

SAIDU SHARIF, PAKISTAN

SDU

RIO DE JANEIRO, RJ-DUMONT, BRAZIL

SDV

TEL AVIV YAFO-SDE DOV, ISRAEL

SDX

SEDONA, ARIZONA, USA

SDY

SIDNEY, MONTANA, USA

SDZ

SKETLAND ISLANDS, SCOTLAND, UNITED
KINGDOM

SEA

SEATTLE/TACOMA, WASHINGTON,
(SEATTLE INTERNATIONAL AIRPORT),
USA

SEB

SEBNA, LIBYAN A. JAMAHIRIYA

SED

SEDOM, ISRAEL

SEF

SEBRING, FLORIDA, (REGIONAL
AIRPORT), USA

SEH

SENGGEH, INDONESIA

SEL

SEOUL, REPUBLIC OF KOREA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
SELMA, ALABAMA, (CRAIG FIELD AIRPORT), USA	SEM	
SEMBACH, GERMANY, SEMBACH AIR BASE (AB)	SEX	
SELIBABY, MAURITANIA	SEY	
MAHE ISLAND, SEYCHELLES ISLANDS, INDIAN OCEAN	SEZ	
SFAX, TUNISIA	SFA	
SAN FERNANDO DE APURE, VENEZUELA	SFD	
SPOKANE, WASHINGTON, (FELTS FIELD), USA	SFF	
ST. MAARTEN-ESPERANCE, NETHERLANDS ANTILLES	SFG	
SONDRE STROMLJORD, GREENLAND, SONDRESROM AIR BASE (AB)	SFJ	
SANTA FE, SF, ARGENTINA	SFN	
SAN FRANCISCO, CALIFORNIA, (INTERNATIONAL AIRPORT), USA	SFO	
SKELLEFREA, SWEDEN	SFT	
SAFIA, PAPUA NEW GUINEA	SFU	
SURGUT, COMMONWEALTH OF INDEPENDENT STATES (CIS)	SGC	
SONDERBORG, DENMARK	SGD	
SPRINGFIELD, MISSOURI, (REGIONAL AIRPORT), USA	SGF	
SPRINGFIELD, OHIO, (SPRINGFIELD - BECHLEY MUNICIPAL AIRPORT), USA	SGH	
HO CHI MINH, SOCIALIST REPUBLIC OF		

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

VIET NAM

SAINT GEORGE, UTAH, (MUNICIPAL
AIRPORT), USA

SIERRA GRANDE, RN, ARGENTINA

SONGEA, TANZANIA

SKAGWAY, ALASKA, USA

SHANGHAI, PEOPLE'S REPUBLIC OF
CHINA

SHENANDOAH VALLEY AIRPORT,
VIRGINIA, USA

SHERIYANG, PEOPLE'S REPUBLIC OF
CHINA

SHUNGNAC, ALASKA, USA

SHISHMAREF, ALASKA, USA

SHIMOJISHIMA, JAPAN

SHARJAH, UNITED ARAB EMIRATES

SHILLONG, INDIA

NANKI SHIRAHAMA, JAPAN

SOKCHO, REPUBLIC OF KOREA

QINHUANGDAO, PEOPLE'S REPUBLIC OF
CHINA

SHERIDAN, WYOMING, (COUNTY
AIRPORT), USA

SHASHI, PEOPLE'S REPUBLIC OF CHINA

SHREVEPORT, LOUISIANA, (REGIONAL
AIRPORT), USA

EXPLANATION

CODE

SGN

SGU

SGV

SGX

SGY

SHA

SHD

SHE

SHG

SHH

SHI

SHJ

SHL

SHM

SHO

SHP

SHR

SHS

SHV

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SHARARUH, SAUDI ARABIA

SHAGELUK, ALASKA, USA

SHINYANGA, TANZANIA

XI AN PEOPLE'S REPUBLIC OF CHINA

SAL. CAPE VERDE ISLANDS

SAN JUAN-ISLE GRAND, PUERTO RICO

SIGIUFIJORDUR, ICELAND

SIMBAL, PAPUA NEW GUNEA

SINGAPORE, SINGAPORE

SMITHTON, TASMANIA, AUSTRALIA

SIMFEROPOL, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

SINGKEP, INDONESIA, DABO AIRPORT

SISHEN, SOUTH AFRICA

SITKA, ALASKA, USA

MONTAGUE, CALIFORNIA, (SISKIYOU
COUNTY AIRPORT), USA

GERBINT, SICILY, SIGONELLA AIRPORT

SAN JOEGUIN, BOLIVIA

SAN JOSE, CALIFORNIA,
(INTERNATIONAL AIRPORT), USA

LOS CABOS, MEXICO

SAN JOSE DEL GUAVIARO, COLOMBIA

ST. JOHN, VIRGIN ISLANDS

EXPLANATION

CODE

SHW

SHX

SHY

SIA

SID

SIG

SIJ

SIM

SIN

SIO

SIP

SIQ

SIS

SIT

SIY

SIZ

SJB

SJC

SJD

SJE

SJF

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ST. JOHNS, ANTIGUA, BRITISH WEST
INDIES, ST. JOHN'S/COOLIDGE AIRPORT
SAN JOSE, PHILIPPINES
SARAJEVO, YUGOSLAVIA
SAO JOSE DOS CAMPOS, SP, BRAZIL
SAN JOSE, COSTA RICA
SAO JOSE DO RIO PRETO, SP, BRAZIL
SAN ANGELO, TEXAS, (MATHIS FIELD
AIRPORT), USA
SAN JUAN, PUERTO RICO, PUERTO RICO
INTERNATIONAL AIRPORT
SHIJIAZHUANG, PEOPLE'S REPUBLIC OF
CHINA
SEINAJOKI, FINLAND
SAN JORGE ISLAND, PORTUGAL (AZORES)
SPOKANE, WASHINGTON, (FAIRCHILD AIR
FORCE BASE (AFB)), USA
ST. KITTS, LEEWARD ISLANDS
SUKI, PAPUA NEW GUINEA
SAMARKAND, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
SKLEN, NORWAY
SAN ANTONIO, TEXAS, (KELLY AIR
FORCE BASE (AFB)), USA
THESSALONIKI, GREECE
SHAKTOOLIK, ALASKA, USA

EXPLANATION

CODE

SJH
SJI
SJJ
SJK
SJO
SJP
SJT
SJU
SJW
SJV
SJZ
SKA
SKB
SKC
SKD
SKE
SKF
SKG
SKK

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

STOKMARKNES, NORWAY

SKN

SOKOTO, NIGERIA

SKO

SKOPJE, YUGOSLAVIA

SKP

SHAKISO, ETHIOPIA

SKR

VOJENS, DENMARK

SKS

SKIROS, GREECE

SKU

SANTA KATERINA, ARAB REPUBLIC OF
EGYPT

SKV

SUKKUR, PAKISTAN

SKZ

SALTA, SA, ARGENTINA

SLA

SALT LAKE CITY, UTAH, (NADIN CENTER
(SALT LAKE CITY INTERNATIONAL
AIRPORT)), USA

SLC

SLIAC, CZECHOSLOVAKIA

SLD

SALEM, OREGON, (MCNARY FIELD
AIRPORT), USA

SLE

SOLA, VANUATU

SLH

SARANAC LAKE, NEW YORK, (ADIRONDACK
AIRPORT), USA

SLK

SALAISH, OMAN

SLL

SALINA, KANSAS, (MUNICIPAL
AIRPORT), USA

SLN

SAN LUIS POIOSI, MEXICO

SLP

SLEEMUTE, ALASKA, USA

SLQ

SAINT LUCIA ISLAND, WEST INDIES,
VIGIE AIRPORT, VIGIE AIRPORT

SLU

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

SIMIA, INDIA
 SALTILLO, MEXICO
 SALT CAY, TURKS & CALCOS ISLANDS
 SAO LUIZ, MA, BRAZIL
 SANTA MARTA, PORTUGAL (AZORES)
 SACRAMENTO, CALIFORNIA,
 (METROPOLITAN AIRPORT), USA
 SAMOS ISLAND, GREECE
 ST. MICHAEL, ALASKA, USA
 STELLA MARIS, LONG ISLAND, BAHAMAS
 SEMPORNA, SABAH, MALAYSIA
 SANTA MONICA, CALIFORNIA,
 (MUNICIPAL AIRPORT), USA
 SANTA MARIA, COLOMBIA
 ST. MARIE, DEMOCRATIC REPUBLIC OF
 MADAGASCAR
 SMARA, MOROCCO
 SANTA MARIA, CALIFORNIA, (PUBLIC
 AIRPORT), USA
 SANTA ANA, CALIFORNIA, (JOHN WAYNE
 AIRPORT - ORANGE COUNTY AIRPORT),
 USA
 SNAKE BAY, NT, AUSTRALIA
 SENO, LAOS
 SAO NICOLAU, CAPE VERDE ISLANDS

SLV
 SLW
 SLX
 SLZ
 SMA
 SMF
 SMI
 SMK
 SML
 SMM
 SMO
 SMR
 SMS
 SMW
 SMX
 SNA
 SNB
 SND
 SNE

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
SAN IGNACIO DE VELSSCO, BOLIVIA	SNG	
SHANNON, REPUBLIC OF IRELAND	SNN	
SAKON NAKHON, THAILAND	SNO	
ST. PAUL ISLAND, ALASKA, USA	SNP	
THANDWE, MYANMAR	SNW	
SIDNEY, NEBRASKA, (MUNICIPAL AIRPORT), USA	SNY	
SOLO CITY, INDONESIA	SOC	
SOUANKE, PEOPLE'S REPUBLIC OF THE CONGO	SOE	
SOFIA, BULGARIA	SOF	
SOGNDAL, NORWAY	SOG	
SOUTH MOIE ISLAND, QLD, ALASKA, USA	SOI	
SORKJOSEN, NORWAY	SOJ	
SAN TOME, VENEZUELA	SOM	
ESPIRTU SANTO, VANUATU	SON	
SODERHAMN, SWEDEN	SOO	
PINEHURST, NORTH CAROLINA, USA	SOP	
SORONG, INDONESIA	SOQ	
SODANKYIA, FINLAND	SOT	
SOUTHAMPTON, ENGLAND, UNITED KINGDOM	SOU	
SELDOVIA, ALASKA, USA	SOV	
SANTA CRUZ LA PALMA, CANARY ISLANDS	SPC	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

SALDPUR, BANGLADESH	SPD
SPRINGFIELD, ILLINOIS, (CAPITAL AIRPORT), USA	SPI
SAPPORO, JAPAN	SPK
SPANGDAHLEM, GERMANY, SPANGDAHLEM AIR BASE (AB)	SPM
SAIPAN, MARIANA ISLANDS	SPN
MENONGUE, ANGOLA	SPP
SAN PEDRO, CALIFORNIA, USA	SPQ
SAN PEDRO, BELIZE	SPR
WICHITA FALLS, TEXAS, (SHEPPARD AIR FORCE BASE (AFB)/WICHITA FALLS MUNICIPAL AIRPORT), USA	SPS
SPLIT, YUGOSLAVIA	SPU
SPENCER, IOWA, USA	SPW
SAN PEDRO, COTE D'IVOIRE	SPY
SOUTHERN CROSS, WA, AUSTRALIA	SQC
STERLING/ROCK FALLS, ILLINOIS, USA	SQI
SCAMPTON, LINCOLNSHIRE, ENGLAND, SCAMPTON ROYAL AIR FORCE (RAF) STATION	SQZ
SUCRE, BOLIVIA	SRE
SAN RAFAEL, CALIFORNIA, (HAMILTON FIELD AIRPORT), USA	SRF
SEMARANG, INDONESIA	SRG
SAMARINDA, INDONESIA	SRI

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
SAN BORJA, BOLIVIA	SRJ	
SANDRINGHAM, QLD, AUSTRALIA	SRM	
STRAHAN, TAZMANIA, AUSTRALIA	SRN	
SANTANA RAMOS, COLOMBIA	SRO	
SARASOTA/BRADENTON, FLORIDA, USA		
STONY RIVER, ALASKA, USA	SRQ	
SART, LIBYAN A JAMAHIRYA	SRV	
SARY, IRAN, ISLAMIC REPUBLIC OF	SRX	
SANTA CRUZ, BOLIVIA	SRY	
SALVADOR, BA, BRAZIL	SRZ	
SUMTER, SOUTH CAROLINA, (SHAW AIR FORCE BASE (AFB)), USA	SSA	
SAN SALVADOR, BAHAMA ISLANDS, AUXILIARY AIR FORCE BASE (AFB)	SSC	
MALABO, EQUATORIAL GUINEA	SSD	
SHARM E SHEIKH, ARAB REPUBLIC OF EGYPT	SSG	
SALINA, KANSAS, (SCHILLING AIR FORCE BASE (AFB)), USA	SSH	
SANDNESSJOEN, NORWAY	SSH	
SAULT STE MARIE, MICHIGAN, (SAULT STE MARIE VORTAG), USA	SSJ	
SENECA ARMY DEPOT, NEW YORK, (SENECA ARMY AIR FIELD (AAF)), USA	SSM	
SANTO DOMINGO, DOMINICAN REPUBLIC, SAN ISIDRO AIRPORT	SSN	
	SSO	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

SARA, VANUATU
 SIASSI, PAUPA NEW GUINEA
 SAMSUN, TURKEY, SAMSUN NEW AIRPORT
 M'BANZA CONGO, ANGOLA
 SANTA BARBARA, ZULIA, VENEZUELA
 SANTO DOMINGO, VENEZUELA
 STEVENS POINT, WISCONSIN,
 (MUNICIPAL AIRPORT), USA
 ST. GEORGE ISLAND, ALASKA, USA
 SANTIAGO, DOMINICAN REPUBLIC
 ST JOSEPH, MISSOURI, (ROSECRANS
 MEMORIAL AIRPORT), USA
 ST LOUIS, MISSOURI, (LAMBERT -
 SAINT LOUIS INTERNATIONAL AIRPORT),
 USA
 SANTAREM, PA, BRAZIL
 LONDON-STANSTED, ENGLAND, UNITED
 KINGDOM
 STOCKHOLM, SWEDEN
 STUTTGART, FEDERAL REPUBLIC OF
 GERMANY
 SANTA ROSA, CALIFORNIA, USA
 ST THOMAS, VIRGIN ISLANDS
 SURAT, INDIA
 STAVROPOL, COMMONWEALTH OF
 INDEPENDENT STATES (CIS)

SSR
 SSS
 SSX
 SSY
 STB
 STD
 STE
 STG
 STI
 STJ
 STL
 STM
 STN
 STO
 STR
 STS
 STT
 STV
 STW

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ST. CROIX, VIRGIN ISLAND, ALEXANDER
HAMILTON FIELD

STX

SALTO, URUGUAY

STY

SANTA TEREZINHA, MT, BRAZIL

STZ

SURABAYA, INDONESIA

SUB

STURGEON BAY, WISCONSIN, USA

SUE

LAMEZIA TERME, ITALY

SUF

SURIGAO, PHILIPPINES

SUG

SUR, OMAN

SUH

SUKHUMI, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

SUI

SATU MARE, ROMANIA

SUJ

SUI, PAKISTAN

SUL

SUN VALLEY, IDAHO, USA

SUN

SUMBAWANGA, TANZANIA

SUT

FAIRFIELD, CALIFORNIA, (TRAVIS AIR
FORCE BASE (AFB)), USA

SUU

SUVA, FIJI

SUV

SIOUX CITY, IOWA, (SIOUX GATEWAY
AIRPORT), USA

SUX

SAVOONGA, ALASKA, USA

SVA

SAMBAVA, DEMOCRATIC REPUBLIC OF
MADAGASCAR

SVB

SILVER CITY, NEW MEXICO, USA

SVC

ST. VINCENT, WINDWARD ISLANDS

SVD

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
STAVANGER, NORWAY	SVG	
SAN VINCENTE DEL CAGUAN, COLOMBIA	SVI	
SVOLVAER, NORWAY	SVJ	
SAVONLINNA, FINLAND	SVL	
SAVANNAH, GEORGIA, (HUNTER ARMY AIR FIELD (AAF)), USA	SVN	
MOSCOW-SHERMETYE, COMMONWEALTH OF INDEPENDENT STATES (CIS)	SVO	
KULTO, ANGOLA	SVP	
SEVILLE, SPAIN	SVQ	
STEVENS VILLAGE, ALASKA, USA	SVS	
SAVUSAVU, FIJI	SVU	
SPAREVOHN, ALASKA, (SPAREVOHN AIR FORCE STATION (AFS)), USA	SVW	
EKATENNIBURG, COMMONWEALTH OF INDEPENDENT STATES (CIS)	SVX	
SAN ANTONIO, VENEZUELA	SVZ	
SHANTOU, PEOPLE'S REPUBLIC OF CHINA	SWA	
SEWARD, ALASKA, USA	SWD	
NEWBERG, NEW YORK, (STEWART INTERNATIONAL AIRPORT), USA	SWF	
SATWAG, PAPUA NEW GUINEA	SWG	
SOUTH WEST BAY, VANUATU	SWJ	
STILLWATER, OKLAHOMA, (MUNICIPAL AIRPORT), USA	SWO	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
SWAKOPMUND, NAMIBIA	SWP	
SUMBAWA ISLAND, INDONESIA	SWQ	
STRASBOURG, FRANCE	SXB	
BERLIN-SCHOENEFLD, FEDERAL REPUBLIC OF GERMANY	SXF	
SEHULEA, PAPUA NEW GUINEA	SXH	
SLIGO, REPUBLIC OF IRELAND	SXL	
ST. MAARTEN, MERHERLANDS ANTILLES	SXM	
SAO FELIX ARAQUEIA, MT, BRAZIL	SXO	
SHELDON POINT, ALASKA, USA	SXP	
SQDOTNA, ALASKA, USA	SXQ	
STINAGAR, INDIA	SXR	
SAGABAT 16, MALAYSIA	SXS	
TAMART NEGARA, MALAYSIA	SXT	
SODDU, ETHIOPIA	SXU	
SHEMYA, ALASKA, (SHEMYA AIR FORCE BASE (AFB), USA	SYA	
SEAL BAY, ALASKA, USA	SYB	
SYDNEY, NSW, AUSTRALIA, INTERNATIONAL AIRPORT	SYD	
SIMAO, PEOPLES REPUBLIC OF CHINA	SYM	
SYRACUSE, NEW YORK, (SYRACUSE WANCOOK INTERNATIONAL AIRPORT), USA	SYR	
SUE ISLAND, QLD, AUSTRALIA	SYU	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SANYA, PEOPLE'S REPUBLIC OF CHINA
STORNOWAY, SCOTLAND, UNITED KINGDOM
SHIRAZ, IRAN, ISLAMIC REPUBLIC OF
SOYO, ANGOLA
SALZBURG, AUSTRIA
SKUKUZA, SOUTH AFRICA
KNOB NOSTER, MISSOURI, (WHITMAN AIR
FORCE BASE (AFB)), USA
STEWART ISLAND, NEW ZEALAND
TOBAGO, TRINIDAD & TOBAGO
TACIOBAN, PHILIPPINES
TAEGU, REPUBLIC OF KOREA
TAGBILARAN, PHILIPPINES
TANNA ISLAND, VANUATU
TAIZ, YEMEN, REPUBLIC OF
TAKAMATSU, JAPAN
TANANA, ALASKA, USA
TAMPICO, MEXICO
QINGDAO, PEOPLE'S REPUBLIC OF CHINA
TAPACHULA, MEXICO
TASHKENT, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
TATRY/POPRAD, SZECHOSLOVAKIA
TAU ISLAND, AMERICAN SAMOA

CODE

SYX
SVY
SYZ
SZA
SZG
SZK
SZL
SZS
TAB
TAC
TAE
TAG
TAH
TAI
TAK
TAL
TAM
TAO
TAP
TAS
TAT
TAV

EXPLANATION

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
TACUAREMBO, URUGUAY	TAW	
MADISON, WISCONSIN, (TRUAX TACAN), USA	TAX	
TASHAUZ, COMMONWEALTH OF INDEPENDENT STATES (CIS)	TAZ	
TIMBUNKE, PAPUA NEW GUINEA	TBE	
TABILEUEA NORTH, REPUBLIC OF KIRIBATI	TBF	
TABUBIL, PAPUA NEW GUINEA	TBG	
TABLAS, PHILIPPINES	TBH	
BLACK TICKLE, NEWFOUNDLAND, CANADA	TBI	
BALE JOHAN BEETZ, QUEBEC, CANADA	TBJ	
BAKER LAKE, NORTH WEST TERRITORIES, CANADA	TBK	
BRONSON CREEK, BRITISH COLUMBIA, CANADA	TBM	
FORT LEONARD WOOD, MISSOURI, (FORNEY ARMY AIR FIELD (AAF)), USA	TBN	
TABORA, TANZANIA	TBO	
TUMBES, PERU	TBQ	
TBILIAI, COMMONWEALTH OF INDEPENDENT STATES (CIS)	TBS	
TABATINGA, AM, BRAZIL	TBT	
TONGATAPUU, TONGA ISLAND, SOUTH PACIFIC	TBY	
TABRIZ, IRAN, ISLAMIC REPUBLIC OF	TBZ	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

TENNANT CREEK, NT, AUSTRALIA
TREASURE CAY, BAHAMAS
TUICEA, ROMANIA
TOHIBANGA, GABON
TENERITE, CANARY ISLANDS
BATMAN, TURKEY, MILITARY FIELD
TUSCALOOSA, ALABAMA, (MUNICIPAL
AIRPORT), USA
TACOMA, WASHINGTON, (MCCORD AIR
FORCE BASE (AFB)), USA
TUMACO, COLOMBIA
TACNA, PERU
TAKOMA, ALASKA, USA
THABA NEHU, SOUTH AFRICA
TRINIDAD, COLOMBIA
TELABEDI, PAPUA NEW GUINEA
TRINIDAD, BOLIVIA
TANDAG, PHILIPPINES
TETERBORO, NEW JERSEY, USA
THISTED, DENMARK
TBESSA, ALGERIA
TETLER, WA, AUSTRALIA
TEZU, INDIA

TCA
TCB
TCE
TCH
TCI
TCJ
TCL
TCM
TCO
TCQ
TCT
TCU
TDA
TDB
TDD
TDG
TEB
TED
TEE
TEF
TEI

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

TEMORA, NSW, AUSTRALIA
 TERAPO, PAPUA NEW GUINEA
 TERCEIRA, PORTUGAL (AZORES)
 TETE, MOZAMBIQUE
 TE ANSU, NEW ZEALAND
 TELLURIDE, COLORADO, USA
 THINGEVRI, ICELAND
 TEZPUR, INDIA
 TELE, AM, BRAZIL
 TULI, PAPUA NEW GUINEA
 TEOLLO OTONI, MG, BRAZIL
 TENERIFE-N LOSRODEO, CANARY ISLAND
 TENERIFE-REINASOLIA, CANARY ISLAND
 TENGAR, SINGAPORE, TENGAR ROYAL AIR
 FORCE (RAF) STATION
 THOGRAD, YUGOSLAVIA
 KUSIA TEREKGGANU, MALAYSIA
 TONGOA, VANUATU
 TINGO MARIA, PERU
 TIGE, LOYALTY ISLAND, PACIFIC OCEAN
 TIRGU MURES, ROMANIA
 TONGLIAO, PEOPLE'S REPUBLIC OF
 CHINA
 TOUGGOURF, ALGERIA

CODE

TEM
 TEO
 TER
 TET
 TEU
 TEX
 TEY
 TEZ
 TFF
 TFI
 TFL
 TFN
 TFS
 TGA
 TGD
 TGG
 TGH
 TGI
 TGJ
 TGM
 TGO
 TGR

EXPLANATION

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
TANGA, TANZANIA	TGT	
TEGUCIGALPA, HONDURAS, TONCONTIN AIRPORT	TGU	
TUXTLA GUTIERREZ, MEXICO	TGZ	
TERESINA, PL, BRAZIL	THE	
BERLIN-TEMPELHOF, FEDERAL REPUBLIC OF GERMANY, TEMPELHOF AIRPORT	THF	
THANGOO, QLD, AUSTRALIA	THG	
THAKHEK, LAOS	THK	
TACHILEK, MYANMAR	THL	
TROLLHATTAN, SWEDEN	THN	
THORSHOIN, ICELAND	THO	
TEHRAN, IRAN, ISLAMIC REPUBLIC OF	THR	
THULE, GREENLAND, THULE AIR BASE (AB)	THU	
THOHVANDOU, SOUTH AFRICA	THY	
TIRANA, ABLANIA	TIA	
TINAK, MARSHALL ISLANDS	TIC	
TIARET, ALGERIA	TID	
TIPPI, ETHIOPIA	TIE	
TAIF, SAUDI ARABIA	TIF	
TIKEHAU ATOLL, FRENCH POLYNESIA	TIH	
TIJUANA, MEXICO	TIJ	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
OKLAHOMA CITY, OKLAHOMA, (TINKER AIR FORCE BASE (AFB)), USA	TIK	
TEMBAGAPURA, INDONESIA	TIM	
TINDOUF, ALGERIA	TIN	
TRIPOLI, LIBYAN A. JAMAHIRYA	TIP	
TINIAN, MARIANA ISLANDS	TIQ	
TIRUPATI, INDIA	TIR	
THURSDAY ISLAND, QLD, AUSTRALIA	TIS	
TIMARU, NEW ZEALAND	TIU	
TIVAT, YUGOSLAVIA	TIV	
TIDJIKJA, MAURITANIA	TIY	
TARI, PAPUA NEW GUINEA	TIZ	
TARIJA, BOLIVIA	TJA	
TRUJILLO, HONDURAS, CAPIRO AIRPORT	TJI	
TYUMEN, COMMONWEALTH OF INDEPENDENT STATES (CIS)	TJM	
TANJUNG PANDAN, INDONESIA	TJQ	
TANJUNG SELOR, INDONESIA	TJS	
THANJAVUR, INDIA	TJV	
TENAKEE, ALASKA, USA	TKE	
BANDAR LAMPUNG, INDONESIA	TKG	
TOKEEN, ALASKA, USA	TKI	
TOK, ALASKA, USA	TKJ	
TRUK, CAROLINE ISLANDS, PACIFIC		

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

OCEAN

TKK

TOKUNO SHIMA, JAPAN

TKN

TAKAPOTO, FRENCH POLYNESIA

TKP

KIGOMA, TANZANIA

TKQ

TOKUSHIMA, JAPAN

TKS

TAK, THAILAND

TKT

TURKU, FINLAND

TKU

TATAKOTO, FRENCH POLYNESIA

TKV

TAKAROA, FRENCH POLYNESIA

TKX

TELLER, ALASKA, USA

TLA

TULL LODGE, BOTSWANA

TLD

TULEAR, DEMOCRATIC REPUBLIC OF
MADAGASCAR

TLE

TALLAHASSEE, FLORIDA, USA

TLH

TOLILOLI, INDONESIA

TLI

TATALINA, ALASKA, (TATALINA AIR
FORCE STATION (AFB)), USA

TLJ

TALINN, ESTONIA, ULEMISTE AIRPORT

TLL

TIEMCEN, ALGERIA

TLM

TOVLON-HYORES, FRANCE

TLN

TOULOUSE, FRANCE

TLS

TULUKSAK, ALASKA, USA

TLT

TEL AVIV-YATO, ISRAEL

TLV

TAMBOLAKA, INDONESIA

TMC

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

TAME, COLOMBIA
TOMANGGONG, MALAYSIA
TANAHMERAH, INDONESIA
TAMALE, GHANA
TAMATAVE, DEMOCRATIC REPUBLIC OF
MADAGASCAR
TAMANA, REPUBLIC OF KIRIBATI
TAMPERE, FINLAND
TAMENRASSET, ALGERIA
SAO TOME ISLAND
TROMBETAS, PA, BRAZIL
TEMWORTH, NSW, AUSTRALIA
TIOM, INDONESIA
JINAN, PEOPLE'S REPUBLIC OF CHINA
TIN CITY, ALASKA, (TIN CITY AIR
FORCE STATION (AFS)), USA
TANEGASHIMA, JAPAN
TANGIER, MOROCCO
TANJUNG PINANG, INDONESIA
TUNUNAK, ALASKA, USA
TAINAN, TAIWAN
TAMARINDO, COSTA RICA
TWENTY-NINE PALMS, CALIFORNIA, USA

TME
TMG
TMH
TML
TMM
TMN
TMP
TMR
TMS
TMT
TMW
TMY
TNA
TNC
TNE
TNG
TNJ
TNK
TNN
TNO
TNP

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ANTANANARIVO, DEMOCRATIC REPUBLIC
 OF MADAGASCAR

TOBRUK, LIBYAN A. JAMAHIRIYA

TIOMAN, MALAYSIA

TOZEUR, TUNISIA

TOMSK, COMMONWEALTH OF INDEPENDENT
 STATES (CIS)

TOGIEK, ALASKA, USA

TORREA, VANUSTU

MADRID, SPAIN, TORREJON AIR FORCE
 BASE (AFB)

TOLEDO, OHIO, (TOLEDO EXPRESS
 AIRPORT), USA

TOMBOUCTOU, MALI

TOPEKA, KANSAS, (PHILIP BILLARD
 AIRPORT), USA

TROMSO, NORWAY

TOUHO, NEW CALEDONIA

TORTOIA-WALEND SEAPLANE BASE,
 BRITISH VIRGIN ISLANDS

TOYAMA, JAPAN

TAMPA-ST. PETERSBURG, FLORIDA,
 (INTERNATIONAL AIRPORT), USA

TARAPOA, ECUADOR

TAIPEI, TAIWAN, TAEPEI/TAOYUAN
 INTERNATIONAL AIRPORT

EXPLANATION

CODE

TNR

TOB

TOD

TOE

TOF

TOG

TOH

TOJ

TOL

TOM

TOP

TOS

TOU

TOV

TOY

TPA

TPC

TPE

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

TONOPAH, NEVADA, USA
TEMPLE, TEXAS, (DRAUGHON-MILLER
MUNICIPAL AIRPORT), USA
TARAPOTO, PERU
TEPIC, MEXICO
TOM PRICE, WA, AUSTRALIA
TRAPANI, ITALY
TARAMAJIMA, JAPAN
TURBO, COLOMBIA
TORREON, MEXICO
TRONDHEIM, NORWAY
TIREE ISLAND, SCOTLAND, UNITED
KINGDOM
SANDELJORD, NORWAY
TAURANGE, NEW ZEALAND
TRI-CITY AIRPORT, TENNESSEE,
(BRISTOL/JOHNSON/KINGSFORT), USA
TRUJILLO, HONDURAS
TARAKAN, INDONESIA
TURIN, ITALY
TAREE, NSW, AUSTRALIA
TRIESTE, ITALY
TRUJILLO, PERU
TRIVANDRUM, INDIA

TPH
TPL
TPP
TPQ
TPR
TPS
TRA
TRB
TRC
TRD
TRE
TRF
TRG
TRI
TRJ
TRK
TRN
TRO
TRS
TRU
TRV

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

TARAWA, REPUBLIC OF KIRIBATI
TIRUCHIRAPALLY, INDIA
TAIPEL-SUNG SHAN, TAIWAN
TSUMEB, NAMIBIA
TSHIPISE, SOUTH AFRICA
TSELINOGRAD, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
VENICE-TREVISO, ITALY
TAHIKAPA, ZAIRE
TIANJIN, PEOPLE'S REPUBLIC OF CHINA
ISLES OF SCILLY-TRESCO, UNITED
KINGDOM
TIMISOARA, ROMANIA
NEW YORK, NEW YORK-E 34TH STREET,
USA
TRANG, THAILAND
TABITEUEA SOUTH, REPUBLIC OF
KIRIBATI
TOWNSVILLE, QLD, AUSTRALIA
TAN TAN, MOROCCO
TEMALE, INDONESIA
THUMRAIT, OMAN
TOTTORI, JAPAN
TURTLE ISLAND, FIJI

TRW
TRZ
TSA
TSB
TSD

TSE
TSF
TSH
TSN
TSO
TSR

TSS
TST

TSU
TSV
TTA
TTE
TTH
TTJ
TTL

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
TRENTON, NEW JERSEY, USA	TTN	
TANATORAJS, INDONESIA	TTR	
TALTUNG, TAIWAN	TTT	
TETUAN, MOROCCO	TTU	
TULCAN, ECUADOR	TUA	
TUBUSI, FRENCH POLYNESIA	TUB	
TUCUMAN, TU, ARGENTINA	TUC	
TAMBACOUNDA, SENEGAL	TUD	
TOURS, FRANCE	TUF	
TUGUEGARAO, PHILIPPINES	TUG	
TULLAHOMA, TENNESSEE, (ARNOLD AIR FORCE BASE (AFB)), USA	TUH	
TURAIF, SAUDI ARABIA	TUI	
TUM, ETHIOPIA	TUJ	
TURBAT, PAKISTAN	TUK	
TULSA, OKLAHOMA, (INTERNATIONAL AIRPORT), USA	TUL	
TUNIS, TUNISIA, CARTHAGE AIRPORT	TUN	
TAUPO, NEW ZEALAND	TUO	
TUPELO, MISSISSIPPI, USA	TUP	
TUCUNT, PA, BRAZIL	TUR	
TUCSON, ARIZONA, (INTERNATIONAL AIRPORT), USA	TUS	
TABUK, SAUDI ARABIA	TUU	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

TUCUMA, PA, BRAZIL
TUCZ
MOREFENOBE, DEMOCRATIC REPUBLIC OF
MADAGASCAR
TVA
TRAVERSE CITY, MICHIGAN, (CHERRY
CAPITAL AIRPORT), USA
TVC
THIEF RIVER FALLS, MINNESOTA, USA
TVF
LAKE TAHOE, CALIFORNIA, USA
TVL
TAVEUNI, FIJI
TVU
TAVE, MYANMAR
TVY
TWIN HILLS, ALASKA, USA
TWA
TOOWOOMBA, QLD, AUSTRALIA
TWB
TWIN FALLS, IDAHO, (TWIN FALLS-SUN
VALLEY REGIONAL- JOSLIN FIELD
AIRPORT), USA
TWF
TEXARKANA, ARKANSAS, (TEXARKANA
REGIONAL - WEBB FIELD AIRPORT), USA
TXK
BERLIN-TEGEL, FEDERAL REPUBLIC OF
GERMANY
TXL
TEMINABUAN, INDONESIA
TXM
TUNXI, PEOPLE'S REPUBLIC OF CHINA
TXN
YALOVA, TURKEY
TYA
TALARA, PERU
TYL
TAIYUAN, PEOPLE'S REPUBLIC OF CHINA
TYN
TOKYO, JAPAN, INTERNATIONAL AIRPORT
TYO
TYLER, TEXAS, (TYLER POUNDS FIELD
AIRPORT), USA
TYR

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
KNOXVILLE, TENNESSEE, (MCGEE TYSON AIRPORT), USA	TYS	
BELIZE CITY-MUNICIPAL, BELIZE	TZA	
TRABZON, TURKEY, TRABZON AIR BASE (AB)	TZK	
SOUTH ANDROA, BAHAMAS	TZN	
TRABZON, TURKEY	TZX	
SAN LUIS RIO COLORADO, MEXICO	UAC	
UA HUKA, FRENCH POLYNESIA	UAH	
SUAL, INDONESIA	UAI	
NARSSARSSUAQ, GREENLAND	UAK	
GUAM, MARIANA ISLAND, ANDERSON AIR FORCE BASE (AFB)	UAM	
UA POU, FRENCH POLYNESIA	UAP	
SAN JUAN, SJ, ARGENTINA	UAQ	
SAMBURU, KENYA	UAS	
UBERABA, MG, BRAZIL	UBA	
MABUIAG ISLAND, QLD, AUSTRALIA	UBB	
UBE, JAPAN	UBJ	
UBON RATCHATHANI, THAILAND	UBP	
COLUMBUS/STARKVILLE/WEST POINT, MISSISSIPPI, USA	UBS	
UTICA, NEW YORK, (ONEIDA COUNTY AIRPORT), USA	UCA	
UKHLA, COMMONWEALTH OF INDEPENDENT		

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
STATES (CIS)	UCT	
PALM SPRINGS, CALIFORNIA, USA	UDD	
UBERLANDIA, MG, BRAZIL	UDI	
UZHGOROD, COMMONWEALTH OF INDEPENDENT STATES (CIS)	UDJ	
UDAIPUR, INDIA	UDR	
QUEENSTOWN, TAZMANIA, AUSTRALIA	UEE	
QUELIMANE, MOZAMBIQUE	UEL	
KUME JIMA, JAPAN	UEO	
QUETTA, PAKISTAN	UET	
UFA, COMMONWEALTH OF INDEPENDENT STATES (CIS)	UFA	
PILOT POINT, ALASKA, USA	UGB	
URGENCH, COMMONWEALTH OF IDEPENDENT STATES (CIS)	UGC	
UGANIK, ALASKA, USA	UGI	
UIGI, ANGOLA	UGO	
UPPER HEYFORD, UNITED KINGDOM	UHF	
UTILA ISLAND, HONDURAS	UII	
UST-JITMSK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	UIK	
QUINCY, ILLINOIS, (QUINCY MUNICIPAL BALDWIN FIELD AIRPORT), USA	UIN	
QUITO, ECUADOR, MASISOAL SUERE AIRPORT	UIO	

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
QUIMPER, FRANCE	UIP	
QUINNDI, NSW, AUSTRALIA	UIR	
JALUIT, MARSHALL ISLANDS	UIT	
UJAE ISLAND, MARSHALL ISLANDS	UJE	
UST-KAMENOGORSK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	UKK	
MUKEIRAS, YEMEN, REPUBLIC OF	UKR	
NUKU, PAPUA NEW GUINEA	UKU	
SAN JULIAN, SC, ARGENTINA	ULA	
ULEI, VANUATU	ULB	
VORONEZH, COMMONWEALTH OF INDEPENDENT STATES (CIS)	ULK	
ULAN BATOR, MONGOLIA	ULN	
QUILPIE, QLD, AUSTRALIA	ULP	
ULYANOVISK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	ULY	
UUMMANNAQ, GREENLAND	UMD	
UMES, SWEDEN	UME	
WOOMERA, SA, AUSTRALIA	UMR	
OACHA'S NED, LESOTHO	UNE	
KIUNGA, PAPUA NEW GUINEA	UNG	
UNION ISLAND, WINDWARD ISLANDS	UNI	
UNALAKLEET, ALASKA, USA	UNK	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
UNST. SHETLAND ISLAND, SCOTLAND, UNITED KINGDOM	UNT	
BUOL, INDONESIA	UOL	
UJUNG PANDANG, INDONESIA	UPG	
URUAPAN, MEXICO	UPN	
URALS, COMMONWEALTH OF INDEPENDENT STATES (CIS)	URA	
URUBUPUNGA, SP, BRAZIL	URB	
URUMQI, PEOPLE'S REPUBLIC OF CHINA	URC	
URUGUSIANA, RS, BRAZIL	URG	
ROUEN, FRANCE	URO	
URRAO, COLOMBIA	URR	
SURAT THANI, THAILAND	URT	
GURAYAT, SAUDI ARABIA	URY	
USHUAIA, TF, ARGENTINA	USH	
USELESS LOOP, WA, AUSTRALIA	USL	
ULSAN, REPUBLIC OF KOREA	USN	
UDON THANL, THAILAND	UTH	
UTRIK, MARSHALL ISLANDS	UTK	
UPINGTON, SOUTH AFRICA	UTN	
UTOPIA CREEK, ALASKA, (INDIAN MOUNTAIN AIR FORCE STATION (AFS)), USA	UTO	
UTAPAO, THAILAND	UTP	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

UMIATA, SOUTH AFRICA	UTT
ULAN UDE, COMMONWEALTH OF INDEPENDENT STATES (CIS)	UUD
YUZHNO-SAKHALINSK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	UUS
UVALDE, TEXAS, (GARNER FIELD AIRPORT), USA	UVA
OUVEA, LOYALTY ISLAND, PACIFIC OCEAN	UVE
ST. LUCIA - HEWANORRA, WEST INDIES	UVF
NEW VALLEY, ARAB REPUBLIC OF EGYPT	UVL
NYALA, SUDAN	UVL
VASSA, FINLAND	VAA
VALDOSTA, GEORGIA, (MOODY AIR FORCE BASE (AFB)), USA	VAD
VALENCE, FRANCE	VAF
VARGINHA, MG, BRAZIL	VAG
VANIMO, PAPUA NEW GUINEA	VAJ
CHEVAK, ALASKA, USA	VAK
VAN, TURKEY	VAN
VARNA, BULGARIA	VAR
VAVA'U, TONGA ISLAND	VAV
VARDOE, NORWAY	VAW
LOMPOC, CALIFORNIA, (VANDENBERG AIR FORCE BASE (AFB)), USA	VBG
VANUABALAVU, FIJI	VBV

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
VISBY, SWEDEN	VBY	
VICTORIA R. DOWNS, NT, AUSTRALIA	VCD	
VENICE, ITALY	VCE	
SAO PAULO, SP-VIRACOPOS, BRAZIL	VCP	
VICTORIA, TEXAS, (REGIONAL AIRPORT), USA	VCT	
VICTORVILLE, CALIFORNIA, (GEORGE AIR FORCE BASE (AFB), USA	VCV	
CHIAIYI, TAIWAN	VCY	
OVDA, ISRAEL	VDA	
FAGEMES, NORWAY	VDB	
VITORIA DE CONQUISTA, BA, BRAZIL	VDC	
VIEDMA, RN, ARGENTINA	VDM	
VADSO, NORWAY	VDS	
VALDEZ, ALASKA, USA	VDZ	
VENETIE, ALASKA, USA	VEE	
VERNAL, UTAH, (VERNAL AIRPORT), USA	VEL	
VERECRUZ, MEXICO	VER	
VESTMANNAEYJAR, ICELAND	VEY	
VICTORIA FALLS, ZIMBABWE	VFA	
VIJAYAWEDA, INDIA	VGA	
VIGO, SPAIN	VGO	
LAS VEGAS, NEVADA, (NORTH TERMINAL), USA	VGX	
	VGZ	
	VGT	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

VILLEGARZON, COLOMBIA

VGZ

SAURIMO, ANGOLA

VHC

VILHELMINA, SWEDEN

VHM

VAHITAH, FRENCH POLYNESIA

VHZ

VICENZA, ITALY

VIC

VIENNA, AUSTRIA

VIE

EL VIGIA, VENEZUELA

VIG

ROLLA/VICHY, MISSOURI, (ROLLA
NATIONAL AIRPORT), USA

VIH

VIRGIN GORDA, BRITISH VIRGIN
ISLANDS

VIJ

DAKHIA, MOROCCO

VIL

VINNICA, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

VIN

VISALIA, CALIFORNIA, USA

VIS

VITORIA, SPAIN

VIT

VIVGANI, PAPUA NEW GUINEA

VIV

VITORIA, ES, BRAZIL

VIX

KUNG KUAN, TAIWAN

VKK

MOSCOW-VAUKOV, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

VKO

VORKUTA, COMMONWEALTH OF
INDEPENDENT STATES (CIS)

VKT

VALENCIA, SPAIN

VLC

VALDOSTA, GEORGIA, USA

VLD

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

PORT VILLA, VANAUTU
 VALADOLID, SPAIN
 VALENCIA, VENEZUELA
 VALESDIR, VANUATU
 VALERA, VENEZUELA
 BAMURU, PAPUA NEW GUINEA
 SARAVANO, LAOS
 VIENGXAY, LAOS
 VILNIUS, LITHUANIA
 NAM PHONG, THAILAND
 VARANASI, INDIA
 VAN NUYS, CALIFORNIA, (VAN NUYS
 AIRPORT), USA
 VOLGOGRAD, COMMONWEALTH OF
 INDEPENDENT STATES (CIS)
 CAMP DOUGLAS, WISCONSIN, (VOLK
 FIELD AIRPORT), USA
 VOPNAIJORDUR, ICELAND
 FT WALTON BEACH, FLORIDA, USA
 VIEQUES, PUERTO RICO
 VARADERO, CUBA
 VERO BEACH, FLORIDA, (MUNICIPAL
 AIRPORT), USA
 VIRAC, PHILIPPINES

VLI
 VLL
 VLN
 VLS
 VLV
 VMU
 VNA
 VNG
 VNO
 VNP
 VNS
 VNY
 VOG
 VOK
 VPN
 VPS
 VQS
 VRA
 VRB
 VRC

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

VARKAUS, FINLAND
VILA REAL, PORTUGAL
VERONA, ITALY
VILLAHERMOSA, MEXICO
LUGANSK, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
VASTERAS, SWEDEN
VIENTIANO, LAOS
VALULELA, FIJI
LAS TUNAS, CUBA
TAO YUAN, TAIWAN
VISHAKHAPATHAM, INDIA
VALLEDUPAF, COLOMBIA
VILLAVICENCIO, COLOMBIA
SANTA CRUZ-VIRU VIRU, BOLIVIA
VLADIVOSTOK, COMMONWEALTH OF
INDEPENDENT STATES (CIS)
ILLZI, ALGERIA
IRAKLION, CRETE
LICHINGA, MOZAMBIQUE
SAO VICENTE, CAPE VERDE ISLANDS
VAXJO, SWEDEN
VRYHEID, SOUTH AFRICA

VRK
VRL
VRN
VSA
VSG
VST
VTE
VTF
VTU
VTY
VTZ
VUP
VVC
VVI
VVO
VVZ
VMH
VXC
VXE
VXO
VYD

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL.1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME
WALES, ALASKA, USA
WACA, ETHIOPIA
WADI-AD-DAWASIR, SAUDI ARABIA
WANGANUI, NEW ZEALAND
WALLOPS ISLAND, VIRGINIA, (WALLOPS
FLIGHT FACILITY AIRPORT), USA
AMBATONDRAZAKIA, DEMOCRATIC
REPUBLIC OF MADAGASCAR
ANTSIOVA, DEMOCRATIC REPUBLIC OF
MADAGASCAR
WASHINGTON, DISTRICT OF COLUMBIA
(DC), USA
WATERFORD, REPUBLIC OF IRELAND
WARSAW, POLOAND
STEBBINS, ALASKA, USA
WAPENAMANDA, PAPUA NEW GUINEA
BEAVER, ALASKA, USA
ENID, OKLAHOMA, USA
WINDHOEK, NAMIBIA
WEDSAU, PAPUA NEW GUINEA
WEIPA, QLD, AUSTRALIA
WELKOM, SOUTH AFRICA
WAGETHE, INDONESIA
WAGGA-WAGGA, NSW, AUSTRALIA
WALGETT, NSW, AUSTRALIA

WAA
WAC
WAE
WAG
WAL
WAM
WAQ
WAS
WAT
WAW
WBB
WBM
WBQ
WDG
WDH
WED
WEI
WEL
WET
WGA
WGE

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

WAINGAPU, INDONESIA
WHAKATANE, NEW ZEALAND
WELSHPOOL, VIC, AUSTRALIA
VAIL/EAGLE, COLORADO, (AVON), USA
WICK, SCOTLAND, UNITED KINGDOM
WIESBADEN, GERMANY, WIESBADEN AIR
BASE (AB)
NAIROBI-WILSON, KENYA
WINTON, QLD, AUSTRALIA
WOJA, MARSHALL ISLANDS
WAJIR, KENYA
PART TWO
ALEKNAGIK, ALASKA, USA
WALKER'S CAY, BAHAMAS
LABOUCHERE BAY, ALASKA, USA
WELLINGTON, NEW ZEALAND
WALAH, VANAUTU
SELAVIK, ALASKA, USA
WALLIS ISLK WALLIS & FUTUNA ISLANDS
MOUNTAIN HOME, ARKANSAS, USA
MEYERS CHURCH, ALASKA, USA
MAROANTSETRA, DEMOCRATIC REPUBLIC
OF MADAGASCAR

WGF
WHK
WHL
WHR
WIC
WIE
WIL
WIN
WJA
WJR
WKA
WKK
WKR
WLB
WLG
WLH
WLK
WLS
WMH
WMK
WMN

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

WHITE MOUNTAIN, ALASKA, USA
MANANRA, DEMOCRATIC REPUBLIC OF
MADAGASCAR
WAMENA, INDONESIA
NAPAKLAK, ALASKA, USA
WUNNUMMIN LAKE, ONTARIO, CANADA
NAGAN, PHILIPPINES
WINDORAH, QLD, AUSTRALIA
NAWAB SHAH, PAKISTAN
WENZHO, PEOPLE'S REPUBLIC OF CHINA
SUTTONHEATH UNITED KINGDOM

WIPIM, PAPUA NEW GUINEA
WARDER, ETHIOPIA
WARNER ROBINS, GEORGIA, (ROBINS AIR
FORCE BASE (AFB)), USA
WHANGAREI, NEW ZEALAND
WRANGELI, ALASKA, USA
WRIGHTSTOWN, NEW JERSEY, (MC GUIRE
AIR FORCE BASE (AFB)), USA
WROCLAW, POLAND
WHITE SANDS, NEW MEXICO, (CONDON
ARMY AIR FIELD (AAF)), USA
SOUTH NAKNEK, ALASKA, USA
WESTERLY, RHODE ISLAND, USA

EXPLANATION

CODE
WMO

WMR
WMX
WNA
WNN
WNP
WNR
WNS
WNZ

WOB
WPM
WRA

WRB
WRE
WRG

WRI
WRO

WSD
WSN
WST

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

WASU, PAPUA NEW GUINEA
WESTSOUND, WASHINGTON, USA
AIRLIE BEACH, QLD, AUSTRALIA
WESTPORT, NEW ZEALAND
TAMBOHORANO, DEMOCRATIC REPUBLIC OF
MADAGASCAR
WOTJE, MARSHALL ISLANDS
NOATAK, ALASKA, USA
TUNTUTUILAK, ALASKA, USA
WADDINGTON, UNITED KINGDOM

WOTH0, MARSHALL ISLANDS
TSIROANOMANDIDY, DEMOCRATIC
REPUBLIC OF MADAGASCAR
WAU, PAPUA NEW GUINEA
WUHAN, PEOPLE'S REPUBLIC OF CHINA
WILUNA, WA, AUSTRALIA
WALVIS BAY, SOUTH AFRICA
WEWAK, PAPUA NEW GUINEA
WHALE PASS, ALASKA, USA
NEWTOK, ALASKA, USA
WEST WYALONG, NSW, AUSTRALIA
BRAINTREE, UNITED KINGDOM

EXPLANATION

CODE
WSU
WSX
WSY
WSZ
WTA
WTE
WTK
WTL

WTN
WTO

WTS
WUG
WUH
WUN
WVB
WWK
WWP
WWT
WWY
WXF

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

WHYALLA, SA, AUSTRALIA
 WYNDHAM, WA, AUSTRALIA
 WEST YELLOWSTONE, MONTANA, (MT
 YELLOWSTONE AIRPORT), USA
 CHAPECO, SC, BRAZIL
 XAYABURY, LAOS
 BEARSKIN LAKE, ONTARIO, CANADA
 BINGUIN, PAPUA NEW GUINEA
 CHRISTMAS ISLAND
 CORON, PHILIPPINES
 BALE DOGLE, SOMOLIA
 XIANGFAN, PEOPLE'S REPUBLIC OF
 CHINA
 KANGIQUAALUJUAQ, QUEBEC, CANADA
 XILINHOT, PEOPLE'S REPUBLIC OF
 CHINA
 XIENG KHOUAND, LAOS
 KASABONIKA, ONTARIO, CANADA
 LAC BROCHET, MANITOBA, CANADA
 ST. LOUIS, SENEGAL
 MANIHI, FRENCH POLYNESIA
 XIAMEN, PEOPLE'S REPUBLIC OF CHINA
 COCOA BEACH, FLORIDA, (SKID STRIP
 AIRPORT), USA
 MACAS, ECUADOR

CODE

WYA
 WYN
 WYS
 XAP
 XAY
 XBE
 XBN
 XCH
 XCN
 XDZ
 XFN
 XGR
 XIL
 XKH
 XKS
 XLB
 XLS
 XMH
 XMN
 XMR
 XMS

EXPLANATION

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

YAM ISLAND, QLD, AUSTRALIA
XINING, PEOPLE'S REPUBLIC OF CHINA
NORTH SOUTH CAROLINA, (NORTH AIR
FORCE AUXILIARY AIRPORT), USA
PUKSTAWAGAN, MANITOBA, CANADA
QUEPOS, COSTA RICA
QUALICUM, BRITISH COLUMBIA, CANADA
ROSS RIVER, YUKON, CANADA
JEREZ DE LE FRONTERA, SPAIN
SOUTH CAICOS, TURKS & CARCOS
ISLANDS
SOUTH INDIAN LAKE, MANITOBA, CANADA
SINGAPORE-SELSTAR, SINGAPORE
TADOULE LAKE, MANITOBA, CANADA
YANDINA, SOLOMON ISLANDS
ANAHIM LAKE, BRITISH COLUMBIA,
CANADA
ARTIC BAY, NORTH WEST TERRITORIES,
CANADA
CAT LAKE, ONTARIO, CANADA
FORT FRANCES, ONTARIO, CANADA
YAKUTAT, ALASKA, USA
SAULT STE. MARIE, ONTARIO, CANADA
YAOUNDE, REPUBLIC OF CAMEROON

XMY
XNN
XNO
XPK
XQP
XQU
XRR
XRY
XSC
XSI
XSP
XTL
XYA
YAA
YAB
YAC
YAG
YAK
YAM
YAO

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

YAP, CAROLINE ISLANDS, PACIFIC
OCEAN

YAP

ARGENTIA, NEWFOUNDLAND; ARGENTIA
NAVAL AIR STATION (NAS)

YAR

ATTAWAPISKAT, ONTARIO, CANADA

YAT

HALIFAX/SHEARWATER, CANADIAN FORCES
BASE (CFS), NOVA SCOTIA, CANADA

YAW

ANGLING LAKE, ONTARIO, CANADA

YAX

ST. ANTHONY, NEWFOUNDLAND, CANADA

YAY

PELLEY BAY, NORTH WEST
TERRITORIES-TOWNSITE, CANADA

YBB

BAIE COMEAU, QUEBEC, CANADA

YBC

URANIUM CITY, SASKATCHEWAN

YBE

BAGOTVILLE, QUEBEC, CANADA

YBG

CAMPBELL RIVER, BRITISH COLUMBIA,
CANADA

YBL

BRANDON, MANITOBA, CANADA

YBR

BROCHET, MANITOBA, CANADA

YBT

BERENS RIVER, MANITOBA, CANADA

YBV

BIANC SABLON, QUEBEC, CANADA

YBX

CAMBRIDGE BAY, NORTH WEST
TERRITORIES, CANADA

YCB

NANAIMO, BRITISH COLUMBIA, CANADA

YCD

CASTLEGAR, BRITISH COLUMBIA, CANADA

YCG

CHATHAM, NEW BRUNSWICK, CANADA

YCH

COLVILLE LAKE, NORTH WEST

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

DATA ITEM NAME	CODE	EXPLANATION
TERITORRIES, CANADA	YCK	
CHARLO, NEW BRUNSWICK, CANADA	YCL	
COCHRANE, ONTARIO, CANADA	YCN	
COPPERMINE, NORTH WEST TERITORRIES, CANADA	YCO	
CHETWYND, BRITISH COLUMBIA, CANADA	YCQ	
CROSS LAKE, MANITOBA, CANADA	YCR	
CHESTERFIELD INLET, NORTH WEST TERITORRIES, CANADA	YCS	
CLYDE RIVER, NORTH WEST TERITORRIES, CANADA	YCY	
DAWSON CITY, YUKON TERRITORY, CANADA	YDA	
PARADISE RIVER, NEWFOUNDLAND, CANADA	YDE	
DEER LAKE, NEWFOUNDLAND, CANADA	YDF	
DAVIS INLET, NEWFOUNDLAND, CANADA	YDI	
DEASE LAKE, BRITISH COLUMBIA, CANADA	YDL	
DAUPHIN, MANITOBA, CANADA	YDN	
NAIN, NEWFOUNDLAND, CANADA	YDP	
DAWSON CREEK, BRITISH COLUMBIA, CANADA	YDQ	
EDMONTON, ALBERTA, CANADA	YEA	
YECHON, REPUBLIC OF KOREA	YEC	
EDMONTON, NAMAO, ALBERTA, CANADA	YED	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EDMONTON, ALBERTA-INTERNATIONAL,
CANADA

ESKIMO POINT, NORTH WEST
TERRITORIES, CANADA

ELLIOT LAKE, ONTARIO, CANADA

FORT SEVERN, ONTARIO, CANADA

INVIK, NORTH WEST TERRITORIES,
CANADA

FORT ALBANY, ONTARIO, CANADA

IQALUIT, NORTH WEST TERRITORIES,
CANADA

FREDERICTON, NEW BRUNSWICK, CANADA

FORESTVILLE, QUEBEC, CANADA

FORT HOPE, ONTARIO, CANADA

FLIN FLON, MANITOBA, CANADA

FT. RESOLUTION, NORTH WEST
TERRITORIES, CANADA

FT. SIMPSON, NORTH WEST
TERRITORIES, CANADA

FOX HARBOUR/ST. LEWIS, LTLD, CANADA

GILLIES BAY, BRITISH COLUMBIA,
CANADA

FT. GOOD HOPE, NORTH WEST
TERRITORIES, CANADA

YONAGO, JAPAN

KINGSTON, ONTARIO, CANADA

LA GRANDE, QUEBEC, CANADA

EXPLANATION

CODE

YEG

YEK

YEL

YER

YEV

YFA

YFB

YFC

YFE

YFH

YFO

YFR

YFS

YFX

YGB

YGH

YGJ

YVK

YGL

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

GODS NARROWS, MANITOBA, CANADA

YGO

GASPE, QUEBEC, CANADA

YGP

GERALDTON, ONTARIO, CANADA

YGQ

ELES DE LA MADELEINE, QUEBEC,
CANADA

YGR

IGLOOLIK, NORTH WEST TERRITORIES,
CANADA

YGT

HAVRE ST. PIERRE, QUEBEC, CANADA

YGV

KUUJUARAPIK, QUEBEC, CANADA

YGW

GILLAM, MANITOBA, CANADA

YGX

GRISE FIOR, NORTH WEST
TERRITORIES, CANADA

YGZ

PORT HOPE EIMPSON, NORTHUMBERLAND
PROVINCE, CANADA

YHA

DRYDEN, ONTARIO, CANADA

YHD

HEARST, ONTARIO, CANADA

YHF

CHARLOTTETOWN, NORTHUMBERLAND
PROVINCE, CANADA

YHG

HOLMAN ISLAND, NORTH WEST
TERRITORIES, CANADA

YHI

GJOA HAVEN, NORTH WEST TERRITORIES,
CANADA

YHK

HAMILTON, ONTARIO, CANADA

YHM

HARNEPAYNE, ONTARIO, CANADA

YHN

HOPEDALE, NORTHUMBERLAND PROVINCE,
CANADA

YHO

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME
POPLAR HILL, ONTARIO, CANADA
HARRINGTON HARBOUR, QUEBEC, CANADA
SECHEIL, BRITISH COLUMBIA, CANADA
HAY RIVER, NORTH WEST TERRITORIES,
CANADA
HALIFAX, NOVA SCOTIA, CANADA
ATIKOKAN, ONTARIO, CANADA
PAKUASHIPL, QUEBEC, CANADA
YICHANG, PEOPLE'S REPUBLIC OF CHINA
IVUJLVIK, QUEBEC, CANADA
VINING, PEOPLE'S REPUBLIC OF CHINA
POND INLET, NORTH WEST TERRITORIES,
CANADA
DETROIT, MICHIGAN, (WILLOW RUN
AIRPORT), USA
ISLAND LAKE/GARDEN HILL, MANITOBA,
CANADA
STEPHENVILLE, NEWFOUNDLAND, CANADA
KAMIOOPS, BRITISH COLUMBIA, CANADA
KANGIRSUK, QUEBEC, CANADA
KITKATIA, BRITISH COLUMBIA, CANADA
SCHEFFERVILLE, QUEBEC, CANADA
YAKIMA, WASHINGTON, (YAKIMA AIR
TERMINAL AIRPORT), USA
VANDTON, SOUTH DAKOTA, USA

YHP
YHR
YHS
YHY
YHZ
YIB
YIF
YIH
YIK
YIN
YIO
YIP
YIV
YJT
YKA
YKG
YKK
YKL
YKM
YKN

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

EXPLANATION

DATA ITEM NAME	CODE
WASKAGANISH, QUEBEC, CANADA	YKQ
KLEMTU, BRITISH COLUMBIA, CANADA	YKT
CHLAASIBL, QUEBEC, CANADA	YKU
KIRKLAND LAKE, ONTARIO, CANADA	YKX
TORONTO, ONTARIO-BUTTONVIE, CANADA	YKZ
LAKE HARBOUR, NORTH WEST TERRITORIES, CANADA	YLC
CHAPLEAU, ONTARIO, CANADA	YLD
LAO LA MARTRE, NORTH WEST TERRITORIES, CANADA	YLE
LANSOWNE HOUSE, ONTARIO, CANADA	YLH
LLOYDMINSTER, ALBERTA, CANADA	YLL
LEAF RAPIDS, MANITOBA, CANADA	YLR
ALERT, NORTH WEST TERRITORIES, CANADA	YLT
KELOWNE, BRITISH COLUMBIA, CANADA	YLW
MAYO, YUKON TERRITORY, CANADA	YMA
MATANE, QUEBEC, CANADA	YME
MANITOUWADGE, ONTARIO, CANADA	YMG
MARY'S HARBOUR, NEWFOUNDLAND, CANADA	YMH
FT. MCMURRAY, ALBERTA, CANADA	YMM
MAKKOVIK, NEWFOUNDLAND, CANADA	YMN
MOOSENEE, ONTARIO, CANADA	YMO
MONTREAL, QUEBEC, CANADA	YMQ

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

YURIMAGUAS, PERU
 CHILBOUGAMAU, QUEBEC, CANADA
 MONTREAL, QUEBEC-MIRBEL, CANADA
 NATESHQUAN, QUEBEC, CANADA
 YANBU, SAUDI ARABIA
 WEMINDJL, QUEBEC, CANADA
 GALINEAR/HULI, QUEBEC, CANADA
 NORWAY HOUSE, MANITOBA, CANADA
 YOUNGSTOWN, OHIO, (MUNICIPAL
 AIRPORT), USA
 YANJI, PEOPLE'S REPUBLIC OF CHINA
 POINTS NORTH LANDING, SASKATCHEWAN,
 CANADA
 NORTH SPIRIT LAKE, ONTARIO, CANADA
 NEMISCAU, QUEBEC, CANADA
 YANTAI, PEOPLE'S REPUBLIC OF CHINA
 OLD CROW, YUKON TERRITORY, CANADA
 OXFORD HOUSE, MANITOBA, CANADA
 HIGH LEVEL, ALBERTA, CANADA
 YOLA, NIGERIA
 OSHAWA, ONTARIO, CANADA
 BAINBOW LAKE, ALBERTA, CANADA
 OTTAWA, ONTARIO, CANADA

YMS
 YMT
 YMX
 YNA
 YNB
 YNC
 YND
 YNE
 YNG
 YNJ
 YNL
 YNO
 YNS
 YNT
 YOC
 YOH
 YOJ
 YOL
 YOO
 YOP
 YOW

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PRINCE ALBERT, SASKATCHEWAN, CANADA	YPA	
PAULATUK, NORTH WEST TERRITORIES, CANADA	YPC	
PEACE RIVER, ALBERTA, CANADA	YPE	
INUKJUAK, QUEBEC, CANADA	YPH	
PORT SIMPSON, BRITISH COLUMBIA, CANADA	YPI	
AUPALUK, QUEBEC, CANADA	YPJ	
PICKLE LAKE, ONTARIO, CANADA	YPL	
PIKANGIKUM, ONTARIO, CANADA	YPM	
PORT MENIER, QUEBEC, CANADA	YPN	
PEAWANUCK, ONTARIO, CANADA	YPO	
PRINCE PUPERT, BRITISH COLUMBIA, CANADA	YPR	
POWELL RIVER, BRITISH COLUMBIA, CANADA	YPW	
POVUNGOITUK, QUEBEC, CANADA	YPX	
FT. CHIPEWYAN, ALBERTA, CANADA	YPY	
QUEBEC, QUEBEC, CANADA	YQB	
COMOX, BRITISH COLUMBIA, CANADA	YQC	
THE PAS, MANITOBA, CANADA	YQD	
WINDSOR, ONTARIO, CANADA	YQG	
WATSON LAKE, YUKON, CANADA	YQH	
YARMOUTH, NOVA SCOTIA, CANADA	YQI	
KENORA, ONTARIO, CANADA	YQK	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

LETHBRIDGE, ALBERTA, CANADA
 MONCTON, NEW BRUNSWICK, CANADA
 COMOX, BRITISH COLUMBIA, CANADA
 REGINA, SASKATCHEWAN, CANADA
 REGINA, SASKATCHEWAN, CANADA
 THUNDER BAY, ONTARIO, CANADA
 GRANDE PRAIRIE, ALBERTA, CANADA
 YORKTON, SASKATCHEWAN, CANADA
 NORTH BATTLEFORD, SASKATCHEWAN,
 CANADA
 GANDER, NEWFOUNDLAND, GANDER
 INTERNATIONAL AIRPORT, CANADA
 SYDNEY, NOVA SCOTIA, CANADA
 QUESNEL, BRITISH COLUMBIA, CANADA
 RAE LAKES, NORTH WEST TERRITORIES,
 CANADA
 RESOLUTE, NORTH WEST TERRITORIES,
 CANADA
 DEAN RIVER, BRITISH COLUMBIA,
 CANADA
 CARTWRIGHT, NORTHUMBERLAND
 PROVINCE, CANADA
 RIGOLET, NORTHUMBERLAND PROVINCE,
 CANADA
 ROBERVAL, QUEBEC, CANADA
 RED LAKE, ONTARIO, CANADA

YQL
 YQM
 YQQ
 YQR
 YQR
 YQT
 YQU
 YQV
 YQW
 YQX
 YQY
 YQZ
 YRA
 YRB
 YRD
 YRF
 YRG
 YRJ
 YRL

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

RIVERS INLET, BRITISH COLUMBIA,
 CANADA
 RED SUCKER LAKE, MANITOBA, CANADA
 RANKIN INLET, NORTH WEST
 TERRITORIES, CANADA
 SUDBURY, ONTARIO, CANADA
 SWAN RIVER, MANITOBA, CANADA
 STONY RAPIDS, SASKATCHEWAN, CANADA
 SNOWDRIFT, NORTH WEST TERRITORIES,
 CANADA
 SAINT JOHN, NEW BRUNSWICK, CANADA
 SANKILUAQ, NORTH WEST TERRITORIES,
 CANADA
 ST. LEONARD NEW BRUNSWICK, CANADA
 FT. SMITH, NORTH WEST TERRITORIES,
 CANADA
 SALMON ARM, BRITISH COLUMBIA,
 CANADA
 POSTVILLE, NORTHUMBERLAND PROVINCE,
 CANADA
 MARATHON, ONTARIO, CANADA
 NANISIVIK, NORTH WEST TERRITORIES,
 CANADA
 ST. THERESE POINT, MANITOBA, CANADA
 SACHS HARBOUR, NORTH WEST
 TERRITORIES, CANADA
 PEMBROKE, ONTARIO, CANADA

YRN
 YRS
 VRT
 YSB
 YSE
 YSF
 YSG
 YSJ
 YSK
 YSL
 YSM
 YSN
 YSO
 YSP
 YSR
 YST
 YSY
 YTA

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
HARTLEY BAY, BRITISH COLUMBIA, CANADA	YTB	
STURDEE, BRITISH COLUMBIA, CANADA	YTC	
CAPE DORSET, NORTH WEST TERRITORIES, CANADA	YTE	
ALME, QUEBEC, CANADA	YTF	
THOMPSON, MANITOBA, CANADA	YTH	
TERRACE BAY, ONTARIO, CANADA	YTJ	
BIG TROUT LAKE, ONTARIO, CANADA	YTL	
TORONTO, ONTARIO, CANADA	YTO	
TASIUJUEQ, QUEBEC, CANADA	YTI	
TRENTON, ONTARIO, CANADA	YTR	
TIMMINS, ONTARIO, CANADA	YTS	
TELEGRAPH CREEK, BRITISH COLUMBIA, CANADA	YTX	
TORONTO, ONTARIO-TORONTO ISLAND, CANADA	YTY	
TUKTOYAKTUK, NORTH WEST TERRITORIES, CANADA	YUB	
UMLUJUAQ, QUEBEC, CANADA	YUD	
PELLY BAY, NORTH WEST TERRITORIES, CANADA	YUF	
MONTREAL, QUEBEC, DORVAL, CANADA	YUL	
YUMA, ARIZONA, USA	YUM	
GLADMAN POINT, NORTH WEST TERRITORIES, CANADA	YUR	

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

REPULSE BAY, NORTH WEST
TERRITORIES, CANADA
YUT
HALI BEACH, NORTH WEST TERRITORIES,
CANADA
YUX
ROUYN-ROANDA, QUEBEC, CANADA
YUY
MORONI, COMOROS
YVA
BONAVENTURE, QUEBEC, CANADA
YVB
LA RONGE, SASKATCHEWAN, CANADA
YVC
BROUGHTON ISLAND, NORTH WEST
TERRITORIES, CANADA
YVM
VAL D'OR, QUEBEC, CANADA
YVO
KUIIJUAQ, QUEBEC, CANADA
YVP
NORMAN WELLS, NORTH WEST
TERRITORIES, CANADA
YVQ
VANCOUVER, BRITISH COLUMBIA, CANADA
YVR
DEER LAKE, ONTARIO, CANADA
YVZ
KANGIQUJUAQ, QUEBEC, CANADA
YWB
WINNIPEG, MANITOBA, CANADA
YWG
MANITOBA, CANADA, STEVENSON AIRPORT
YWG
VICTORIA, BRITISH COLUMBIA-INNER
HARBOR, CANADA
YWH
FORT FRANKLIN, NORTH WEST
TERRITORIES, CANADA
YWJ
WABUSH, NEWFOUNDLAND, CANADA
YWK
WILLIAMS LAKE, BRITISH COLUMBIA,
CANADA
YWL

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

WILLIAMS HARBOUR, NEWFOUNDLAND,
 CANADA

YWM

WEBEQUIE, ONTARIO, CANADA

YWP

AN INDICATOR USED TO IDENTIFY TERMS OF CARRIAGE.

WAINWRIGHT, ALBERTA, CANADA

YWV

WRIGLEY, NORTH WEST TERRITORIES,
 CANADA

YWY

CRANBROOK, BRITISH COLUMBIA, CANADA

YXC

EDMONTON, ALTA-MUNICIPAL, CANADA

YXD

SASKATOON, SASKATCHEWAN, CANADA

YXE

MEDICINE HAT, ALBERTA, CANADA

YXH

FT. ST. JOHN, BRITISH COLUMBIA,
 CANADA

YXJ

RIMOUSKI, QUEBEC, CANADA

YXK

SIoux LOOKOUT, ONTARIO, CANADA

YXL

WHALE COVE, NORTH WEST TERRITORIES,
 CANADA

YXN

PANGNIRTUNG, NORTH WEST
 TERRITORIES, CANADA

YXP

EARLTON, ONTARIO, CANADA

YXR

PRINCE GEORGE, BRITISH COLUMBIA,
 CANADA

YXS

TERRACE, BRITISH COLUMBIA, CANADA

YXT

LONDON, ONTARIO, CANADA

YXU

ABBOTSFORD, BRITISH COLUMBIA,
 CANADA

YXX

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000 25 VOL 1
VERSION 2.0
QUALIFIER CODE: 36

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
WHITEHORSE, YUKON TERRITORY, CANADA	YXY	
WAWA, ONTARIO, CANADA	YXZ	
NORTH BAY, ONTARIO, CANADA	YYB	
CALGARY, ALBERTA, CANADA	YYC	
SMITHERS, BRITISH COLUMBIA, CANADA	YYD	
FORT NELSON, CANADA	YYE	
PENTICTON, BRITISH COLUMBIA, CANADA	YYF	
CHARLOTTETOWN, PRINCE EDWARD ISLAND, CANADA	YYG	
SPENCE BAY, NORTH WEST TERRITORIES, CANADA	YYH	
VICTORIA, BRITISH COLUMBIA, CANADA	YYJ	
LYNN LAKE, MANITOBA, CANADA	YYL	
SWIFT RUN, CANADA	YYN	
CHURCHILL, MANITOBA, CANADA	YYQ	
GOOSE BAY, NEWFOUNDLAND, CANADA	YYR	
ST JOHNS, NORTHUMBERLAND PROVINCE, CANADA	YYT	
ST. JOHN'S, NEWFOUNDLAND, CANADA	YYT	
KAPUSKASING, ONTARIO, CANADA	YYU	
MONT JOLI, QUEBEC, CANADA	YYV	
TORONTO, ONTARIO-PEARSON, CANADA	YYZ	
GORE BAY, ONTARIO, CANADA	YZE	
YELLOWKNIFE, NORTH WEST TERRITORIES, CANADA	YZF	

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SAILLUIT, QUEBEC, CANADA
SAILLUIT, QUEBEC, CANADA
SANDSPH, BRITISH COLUMBIA, CANADA
SARNIA, ONTARIO, CANADA
CORAL HARBOUR, NORTH WEST
TERRITORIES, CANADA
PORT HARDY, BRITISH COLUMBIA,
CANADA
SEPT-ITES, QUEBEC, CANADA
ZAGREB, YUGOSLAVIA
ZAHEDAN, IRAN, ISLAMIC REPUBLIC OF
CHIUSA/KLAUSEN, ITALY
VALDIVIA, CHILE
ZAMBOANGA, PHILIPPINES
ZARAGOZA, SPAIN
BATHURST, NEW BRUNSWICK, CANADA
BOZEN, ITALY
CHAH-BAHAR, IRAN, ISLAMIC REPUBLIC
OF
BEAVER CREEK, COLORADO, USA
ZACATECAS, MEXICO
MCMURDO SOUND, ANTARCTICA

EXPLANATION

CODE
YZG
YZG
YZP
YZR
YZS
YZT
YZV
ZAG
ZAH
ZAK
ZAL
ZAM
ZAZ
ZBF
ZBN
ZBR
ZBV
ZCL
ZCM

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

QUALIFIER CODE: 36
DOD 4000.25 VOL 1
VERSION 2.0

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

TEMUCO, CHILE

ZCO

BERNE-RR STATION, SWITZERLAND

ZDJ

SENGGO, INDONESIA

ZEG

BELLA, BELLA, BRITISH COLUMBIA,
CANADA

ZEL

EAST MAIN, QUEBEC, CANADA

ZEM

ZERO, INDIA

ZER

FARO, YUKON, CANADA

ZFA

FOND DU LAC, SASKATCHEWAN, CANADA

ZFD

FT. MCPHERSON, NORTH WEST
TERRITORIES, CANADA

ZFM

FT. NORMAN, NORTH WEST TERRITORIES,
CANADA

ZFN

GODS RIVER, MANITOBA, CANADA

ZGI

GETHAEMANI, QUEBEC, CANADA

ZGS

GAUE, VANUATU

ZGU

ZHANJIANG, PEOPLE'S REPUBLIC OF
CHINA

ZHA

ZIGUINOHOR, SENEGAL

ZIG

IXTAPA/ZIHUATANEJO, MEXICO

ZIH

INTERTAKEN, OST, SWITZERLAND

ZIN

JENPEG, MANITOBA, CANADA

ZJG

KASCHECHEWAN, ONTARIO, CANADA

ZKE

KEGASKA, QUEBEC, CANADA

ZKG

MANZANILLO, MEXICO

ZLO

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

LA TABATIERE, QUEBEC, CANADA
 MERAN, ITALY
 MASSET, BRITISH COLUMBIA, CANADA
 NANAIMO, BRITISH COLUMBIA, HARBOUR,
 CANADA
 NYAC, ALASKA, USA
 NEWMAN, WA, AUSTRALIA
 NAMU, BRITISH COLUMBIA, CANADA
 ZANZIBAR, TANZANIA
 OCEAN FALLS, BRITISH COLUMBIA,
 CANADA
 OSORNO, CHILE
 SACHIGO LAKE, ONTARIO, CANADA
 ZEPHYRHILLS, FLORIDA, USA
 QUEENSTOWN, NEW ZEALAND
 QUEEN CHARLOTTE ISLAND, BRITISH
 COLUMBIA, CANADA
 SAN PEDRO DE ALCANTARA, SPAIN
 ZURICH, SWITZERLAND
 SERUL, INDONESIA
 ROUND LAKE, ONTARIO, CANADA
 SARMI, INDONESIA
 SAN SALVADOR, BAHAMAS
 SANDY LAKE, ONTARIO, CANADA

ZLT
 ZMR
 ZMT
 ZNA
 ZNC
 ZNE
 ZNU
 ZNZ
 ZOF
 ZOS
 ZPB
 ZPH
 ZQN
 ZQS
 ZRC
 ZRH
 ZRI
 ZRJ
 ZRM
 ZSA
 ZSJ

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

STEWART, BRITISH COLUMBIA, CANADA

ZST

PRINCE RUPERT, BRITISH
COLUMBIA-COVE, CANADA

ZSW

SPIEZ, SWITZERLAND

ZSZ

TUREIRA, FRENCH POLYNESIA

ZTA

TELE A LA BALEINE, QUEBEC, CANADA

ZTB

ZAKINTHOS, GREECE

ZTH

SHAMATTAWA, MANITOBA, CANADA

ZTM

CHURCHILL FALLS, NEWFOUNDLAND,
CANADA

ZUM

ZUNI PUEBLO, NEW MEXICO, (BLACK
ROCK AIRPORT), USA

ZUN

SAVANNAKHET, LAOS

ZVK

WOLLASTON LAKE, SASKATCHEWAN,
CANADA

ZWL

STUTTGART-MAIN RR, FEDERAL REPUBLIC
OF GERMANY

ZWS

SYLHET, BANGLADESH

ZYL

MZUZU, MALAWI

ZZU

ZANESVILLE, OHIO, (MUNICIPAL
AIRPORT), USA

ZZV

BIRATNAGAR, NEPAL

071

QUALIFIER CODE: 36

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: WATER TERMINAL IDENTIFIER CODE

ALIAS: WATER TERMINAL IDENTIFIER CODE

DEFINITION: A DESIGNATION IDENTIFYING A SPECIFIC WORLD-WIDE SURFACE PORT, PORT AREA OR ISLAND WHICH SERVES AS AN AUTHORIZED POINT OF ENTRY INTO/DEPARTURE FROM A COUNTRY.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIELS BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0003 MAX: 0003

*** RELATED DATA ITEMS ***

DATA ITEM NAME

UNITED STATES, EAST COAST

CODE

EXPLANATION

INCLUDES ALL OCEAN PORTS OF MAINE, NEW HAMPSHIRE, MASSACHUSETTS, RHODE ISLAND, CONNECTICUT, NEW YORK, NEW JERSEY, PENNSYLVANIA, DELAWARE, MARYLAND, DISTRICT OF COLUMBIA, VIRGINIA, NORTH CAROLINA, SOUTH CAROLINA, GEORGIA, THE EAST COAST OF FLORIDA (INCLUDING KEY WEST), PORT OF MONTREAL, AND CANADA AND ALL PORTS ON LAKE ERIE, LAKE ONTARIO AND LAKE MICHIGAN.

MAINE AREA, USA

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
CASCO BAY, MAINE, USA	1B1	
PORTLAND, MAINE, USA	1B2	
SEARSPORO, MAINE, USA	1B3	
NEW HAMPSHIRE AREA, USA		
PORTSMOUTH (NAVY SHIP YARD (NSY)), NEW HAMPSHIRE AREA, USA	1C1	
NEWINGTON, NEW HAMPSHIRE AREA, USA	1C2	
MASSACHUSETTS AREA, USA		
BOSTON, MASSACHUSETTS, USA	1D1	
QUINCY, MASSACHUSETTS, USA	1D2	
NEW BEDFORD, MASSACHUSETTS, USA	1D3	
CHARLESTOWN (PORT), MASSACHUSETTS, USA	1D4	
CHELSEA, MASSACHUSETTS, USA	1D5	
CAPE COD, MASSACHUSETTS, USA	1D6	
GLOUCESTER, MASSACHUSETTS, USA	1D7	
BUZZARDS BAY, MASSACHUSETTS, USA	1D8	
RHODE ISLAND AREA, USA		
PROVIDENCE, RHODE ISLAND, USA	1E1	
MELVILLE, RHODE ISLAND, USA	1E2	
TIVERTON, RHODE ISLAND, USA	1E3	
QUONSET POINT, RHODE ISLAND, USA	1E4	
DAVISVILLE, RHODE ISLAND, USA	1E5	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

NEWPORT, RHODE ISLAND, USA

1E6

QUONSET POINT (NAVAL AIR STATION
 (NAS)), RHODE ISLAND, USA

1ED

NEWPORT (NAVY SUPPLY DEPOT (NSD)),
 RHODE ISLAND, USA

1EF

BRENTON REEF, RHODE ISLAND, USA

1EG

CONNECTICUT AREA, USA

NEW HAVEN, CONNECTICUT, USA

1F1

GROTON, CONNECTICUT, USA

1F2

NEW LONDON, CONNECTICUT, USA

1F3

BRIDGEPORT, CONNECTICUT, USA

1F4

NEW YORK AREA, USA

NEW YORK, NEW YORK, USA

1G1

PORT JEFFERSON, LONG ISLAND, NEW
 YORK, USA

1G2

BAYONNE, NEW JERSEY, USA

1G3

CARTERET, NEW JERSEY, USA

1G4

EARLE, NEW JERSEY, USA

1G5

PORT NEWARK, NEW JERSEY, USA

1G6

PERTH AMBOY, NEW JERSEY, USA

1G7

PATERSON, NEW JERSEY, USA

1G8

PORT ELIZABETH, NEW JERSEY, USA

1G9

PORT READING, NEW JERSEY, USA

1GA

BAYONNE (MILITARY OCEAN TERMINAL
 (MOT)), NEW JERSEY, USA

1GC

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

EDGEWATER, NEW JERSEY, USA

1GE

WEEHAWKEN, NEW JERSEY, USA

1GF

HOBOKEN, NEW JERSEY, USA

1GG

HOWLAND HOOK, STATEN ISLAND, NEW YORK, USA

1GH

BROOKLYN, NEW YORK, USA

1GJ

KEARNEY, NEW JERSEY, USA

1GK

FORT SCHULER, NEW YORK, USA

1GL

STATEN ISLAND, NEW YORK, USA

1GM

DELAWARE AREA, USA

DELAWARE CITY, DELAWARE, USA

1H1

PETTY ISLAND, DELEWARE, USA

1H2

WILMINGTON, DELAWARE, USA

1H3

NEW JERSEY AREA, USA

ATLANTIC CITY, NEW JERSEY, USA

1J1

PAULSBORO, NEW JERSEY, USA

1J2

TREMLEY, NEW JERSEY, USA

1J5

PENNSYLVANIA AREA, USA

MARCUS HOOK, PENNSYLVANIA, USA

1K1

PHILADELPHIA, PENNSYLVANIA, USA

1K2

CAMDEN (PORT), NEW JERSEY, USA

1K3

GLOUCESTER CITY (HOLT MARINE TERMINAL), NEW JERSEY, USA

1K4

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

PHILADELPHIA, PIER 124 (PENN
CENTRAL RAILROAD (RR) TERMINAL),
PENNSYLVANIA, USA

1K5

PHILADELPHIA, PIER 18 (READING
RAILROAD (RR) TERMINAL),
PENNSYLVANIA, USA

1K6

PHILADELPHIA, PIER 84 (DELAWARE
OPERATING COMPANY), PENNSYLVANIA,
USA

1K7

BRISTOL, PENNSYLVANIA, USA

1K8

CHESTER, PENNSYLVANIA, USA

1K9

PENNSAUKEN, NEW JERSEY, USA

1KA

WESTVILLE (EAGLE POINT), NEW
JERSEY, USA

1KB

SALEM, NEW JERSEY, USA

1KC

MARYLAND AREA, USA

BALTIMORE, MARYLAND, USA

1L1

CURTIS BAY, MARYLAND, USA

1L2

PINEY POINT, MARYLAND, USA

1L3

ANNAPOLIS, MARYLAND, USA

1L4

SPARROWS POINT, MARYLAND, USA

1L5

BALTIMORE (SHIP YARD), MARYLAND,
USA

1L6

BALTIMORE OUTPORT (MILITARY TRAFFIC
MANAGEMENT COMMAND EASTERN AREA
(MTMCEA)), MARYLAND, USA

1LA

VIRGINIA AREA, USA

NORFOLK, VIRGINIA, USA

1M1

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
NEWPORT NEWS, VIRGINIA, USA	1M2	
PENNIMAN (NAVY SUPPLY CENTER (NSC) CHEATHAM ANNEX), VIRGINIA, USA	1M3	
YORKTOWN (NAVAL WEAPONS STATION (NWS)), VIRGINIA, USA	1M4	
CRANEY ISLAND, VIRGINIA, USA	1M5	
PORTSMOUTH (NAVAL SHIP YARD (NSY)), VIRGINIA, USA	1M6	
ST. JULIANS CREEK (NAVAL AMMUNITION DEPOT (NAD)), VIRGINIA, USA	1M7	
RICHMOND, VIRGINIA, USA	1M8	
FORT EUSTIS, VIRGINIA, USA	1M9	
PORTSMOUTH, VIRGINIA, USA	1MA	
NORFOLK (SHIPBUILDING AND DRYDOCK CO.), VIRGINIA, USA	1MB	
CAPE CHARLES (ANCHORAGE), VIRGINIA, USA	1MC	
NORFOLK (JACKSONVILLE, FLORIDA), USA	1MG	
NORFOLK (NAVY SUPPLY CENTER (NSC)), VIRGINIA, USA	1MJ	
LYNNHAVEN ROADS, VIRGINIA, USA	1MK	
LAMBERTS POINT, VIRGINIA, USA	1ML	
HAMPTON ROADS, VIRGINIA, USA	1MM	
NORFOLK (NORSHIPCO), VIRGINIA, USA	1MN	
CHEATHAM ANNEX, VIRGINIA, USA	1MP	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

DATA ITEM NAME	CODE	EXPLANATION
SWELLS POINT, VIRGINIA, USA	1MQ	
FORT STORY, VIRGINIA, USA	1MR	
JAMES RIVER RESERVE FLEET, VIRGINIA, USA	1MS	
NORTH CAROLINA AREA, USA		
BEAUFORT, NORTH CAROLINA, USA	1N1	
MOREHEAD CITY, NORTH CAROLINA, USA	1N2	
WILMINGTON, NORTH CAROLINA, USA	1N3	
SOUTHPORT (MILITARY OCEAN TERMINAL SUNNY POINT (MOTSU)), NORTH CAROLINA, USA	1N4	
ONSLow BAY, NORTH CAROLINA, USA	1NA	
CAPE FEAR, NORTH CAROLINA, USA	1NB	
SOUTH CAROLINA AREA, USA		
BEAUFORT, SOUTH CAROLINA, USA	1P1	
CHARLESTON, SOUTH CAROLINA, USA	1P2	
PORT ROYAL, SOUTH CAROLINA, USA	1P3	
GEORGETOWN, SOUTH CAROLINA, USA	1P4	
CHARLESTON (NAVY SHIP YARD (NSY)), SOUTH CAROLINA, USA	1PB	
CHARLESTON WET STORAGE BASIN, SOUTH CAROLINA, USA	1PK	
GEORGIA AREA, USA		
SAVANNAH, GEORGIA, USA	1Q1	
KINGS BAY NAVAL SUBMARINE BASE, GEORGIA, USA	1Q2	

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

BRUNSWICK, GEORGIA, USA

1Q3

FLORIDA AREA, USA

CAPE CANAVERAL, FLORIDA, USA

1R1

COCOA BEACH, FLORIDA, USA

1R2

JACKSONVILLE, FLORIDA, USA

1R3

MAYPORT, FLORIDA, USA

1R4

MIAMI, FLORIDA, USA

1R5

KEY WEST, FLORIDA, USA

1R6

PORT EVERGLADES, FLORIDA, USA

1R7

FORT LAUDERDALE, FLORIDA, USA

1R8

WEST PALM BEACH, FLORIDA, USA

1R9

KEY WEST PINE LINE, FLORIDA, USA

1RA

COCOA BEACH (PATRICK AIR FORCE BASE
(AFB)), FLORIDA, USA

1RB

FORT PIERCE, FLORIDA, USA

1RC

MAYPORT (NAVAL AUXILIARY AIR
STATION (NAAS), FLORIDA, USA

1RD

MIAMI (DODGE ISLAND), FLORIDA, USA

1RE

KEY WEST NAVAL STATION, FLORIDA,
USA

1RF

GREEN COVE SPRINGS, FLORIDA, USA

1RG

GREAT LAKES, LAKE ERIE/LAKE HURON
AREA, USA

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

BUFFALO, NEW YORK, USA

CLEVELAND, OHIO, USA

DETROIT, MICHIGAN, USA

ERIE, PENNSYLVANIA, USA

BAY CITY (PORT), MICHIGAN, USA

TOLEDO, OHIO, USA

PORT HURON, MICHIGAN, USA

ROGERS CITY, MICHIGAN, USA

SARNIA, CANADA

HARRISVILLE, MICHIGAN, USA

ECORSE, MICHIGAN, USA

DETROIT MARINE TERMINAL, MICHIGAN, USA

DETROIT HARBOR TERMINAL, MICHIGAN, USA

GREAT LAKES, LAKE MICHIGAN AREA, USA

CHICAGO, ILLINOIS, USA

BURNS, INDIANA, USA

KENOSHA, WISCONSIN, USA

MUSKEGON, MICHIGAN, USA

MILWAUKEE, WISCONSIN, USA

GREEN BAY, WISCONSIN, USA

ESCANABA (PORT), MICHIGAN, USA

EXPLANATION

CODE

1S1

1S2

1S3

1S4

1S5

1S6

1S7

1S8

1S9

1SA

1SB

1SC

1SL

1T1

1T2

1T3

1T5

1T7

1T8

1T9

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

GREAT LAKES, LAKE ONTARIO AREA, USA

TORONTO, CANADA

ROCHESTER, NEW YORK, USA

OSWEGO, NEW YORK, USA

HAMILTON, CANADA

WATERTOWN, NEW YORK, USA

GREAT LAKES, SAINT LAWRENCE RIVER
AREA, USA

MONTREAL, CANADA

QUEBEC, CANADA

OGDENSBURG, NEW YORK, USA

RIMOUSKI, CANADA

GREAT LAKES, LAKE SUPERIOR AREA,
USA

DULUTH, MINNESOTA, USA

MARQUETTE, MICHIGAN, USA

SAULT STE. MARIE, MICHIGAN, USA

UNITED STATES, GULF COAST:

FLORIDA AREA, USA

PANAMA CITY, FLORIDA, USA

PENSACOLA (NAVAL AIR STATION
(NAS)), FLORIDA, USA

TAMPA, FLORIDA, USA

CODE

1U1

1U2

1U3

1U4

1U5

1V1

1V2

1V3

1V4

1W1

1W2

1W3

2A1

A2A

2A3

EXPLANATION

INCLUDES ALL OCEAN PORTS OF THE WEST COAST OF FLORIDA
(EXCLUDING KEY WEST), ALABAMA, MISSISSIPPI, LOUISIANA AND
TEXAS.

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

PENSACOLA, FLORIDA, USA
PORT TAMPA, FLORIDA, USA
SANTA ROSA, FLORIDA, USA
PANAMA CITY NAVAL MINE DEFENSE
LABORATORY, FLORIDA, USA
ALABAMA AREA, USA
MOBILE, ALABAMA, USA
THEODORE, ALABAMA, USA
BROOKLEY AIR FORCE BASE (AFB),
ALABAMA, USA
BIRMINGHAM, ALABAMA, USA
MISSISSIPPI AREA, USA
GULFPORT, MISSISSIPPI, USA
PASCAGULA, MISSISSIPPI, USA
LOUISIANA AREA, USA
BATON ROUGE, LOUISIANA, USA
LAKE CHARLES, LOUISIANA, USA
NEW ORLEANS, LOUISIANA, USA
ST. ROSE, LOUISIANA, USA
CHALMETTE, LOUISIANA, USA
NORCO, LOUISIANA, USA
GOODHOPE, LOUISIANA, USA
SUNSHINE, LOUISIANA, USA

2A4
2A5
2A6
2AA

2B1
2B2
2B3
2B4

2C1
2C2

2D1
2D2
2D3
2D4
2D5
2D6
2D7
2D8

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SAINT JAMES, LOUISIANA, USA
LOOP, LOUISIANA, USA
MORGAN CITY, LOUISIANA, USA
NEW ORLEANS (ARMY TERMINAL),
LOUISIANA, USA
VIOLET, LOUISIANA, USA
TEXAS, EAST AREA, USA
BEAUMONT, TEXAS, USA
FREEPORT, TEXAS, USA
GALVESTON, TEXAS, USA
HOUSTON, TEXAS, USA
ORANGE, TEXAS, USA
PORT ARTHUR, TEXAS, USA
TEXAS CITY, TEXAS, USA
PORT NACHES, TEXAS, USA
BAYTOWN, TEXAS, USA
NEDERLAND, TEXAS, USA
JACINTO, TEXAS, USA
SEABROOK, TEXAS, USA
SABINE PASS, TEXAS, USA
FAIRWAY (ANCHORAGE NEAR HOUSTON),
TEXAS, USA
ORANGE NAVAL STATION, TEXAS, USA
TEXAS, SOUTH AREA, USA

CODE

2D9
2DA
2DB

2DC
2DD

2E1
2E2
2E3
2E4
2E5
2E6
2E7
2E8
2E9
2EA
2EB
2EC
2ED

2EF
2EN

EXPLANATION

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BROWNSVILLE, TEXAS, USA	2F1	
CORPUS CHRISTI, TEXAS, USA	2F2	
PORT ISABEL, TEXAS, USA	2F3	
DEER PARK, TEXAS, USA	2F4	
CORPUS CHRISTI (NAVAL AIR STATION (NAS)), TEXAS, USA	2FB	
INGLESIDE NAVAL STATION, TEXAS, USA	2FC	
MISSISSIPPI RIVER AREA, USA		
ST. LOUIS, MISSOURI, USA	2G1	
MEMPHIS, TENNESSEE, USA	2G2	
UNITED STATES, CALIFORNIA COAST		INCLUDES ALL OCEAN PORTS OF CALIFORNIA.
HUMBOLT BAY AREA (NORTH OF 40 DEGREES), CALIFORNIA COAST, USA	3A1	
EUREKA, CALIFORNIA, USA		
NORTH CENTRAL AREA (NORTH OF 38 DEGREES, EXCEPT INLAND SAN FRANCISCO BAY), USA		
RESERVED FOR FUTURE USE	3B-	
SAN FRANCISCO, UPPER BAY AREA, USA		
OZOL, CALIFORNIA, USA	3C1	
RICHMOND, CALIFORNIA, USA	3C2	
MARTINEZ, CALIFORNIA, USA	3C3	
PORT CHICAGO, CALIFORNIA, USA	3C4	
STOCKTON, CALIFORNIA, USA	3C5	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
OLEUM, CALIFORNIA, USA	3C6	
MARE ISLAND, CALIFORNIA, USA	3C7	
TIBURON, CALIFORNIA, USA	3C8	
PORT COSTA, CALIFORNIA, USA	3C9	
AVON, CALIFORNIA, USA	3CA	
RICHMOND (NAVAL FUEL DETACHMENT (NFD)). POINT MOLATE, CALIFORNIA, USA	3CB	
SACRAMENTO, CALIFORNIA, USA	3CC	
PORT CHICAGO (NAVAL AMMUNITION DEPOT (NAD)), CONCORD, CALIFORNIA, USA	3CD	
STOCKTON ANNEX (NAVY SUPPLY CENTER (NSC) OAKLAND), CALIFORNIA, USA	3CE	
RODEO, CALIFORNIA, USA	3CF	
BENECIA (ARMY RESERVE), CALIFORNIA, USA	3CG	
EXXON BENECIA, CALIFORNIA, USA	3CH	
HERCULES, CALIFORNIA, USA	3CI	
SAN FRANCISCO, LOWER BAY, AREA SOUTH TO 37 DEGREES, USA	3D1	
SAN FRANCISCO, CALIFORNIA, USA	3D2	
OAKLAND, CALIFORNIA, USA	3D3	
ALAMEDA, CALIFORNIA, USA	3D4	
REDWOOD CITY, CALIFORNIA, USA	3D5	
HUNTERS POINT, CALIFORNIA, USA		

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

SUISUN BAY, CALIFORNIA, USA
 OAKLAND (NAVY SUPPLY CENTER (NSC)),
 CALIFORNIA, USA
 ALAMEDA (NAVAL AIR STATION (NAS)),
 CALIFORNIA, USA
 OAKLAND (MILITARY OCEAN TERMINAL
 BAY AREA (MOTBA)), CALIFORNIA, USA
 ALAMEDA (MILITARY OCEAN TERMINAL
 BAY AREA (MOTBA)), CALIFORNIA, USA
 OAKLAND (SEALAND TERMINAL),
 CALIFORNIA, USA
 MONTEREY BAY AREA (36 TO 37
 DEGREES), USA
 DAVENPORT, CALIFORNIA, USA
 MONTEREY, CALIFORNIA, USA
 ESTERO BAY AREA (35 TO 36 DEGREES),
 USA
 AVILA, CALIFORNIA, USA
 POINT SAN LUIS, CALIFORNIA, USA
 ESTERO BAY, CALIFORNIA, USA
 SANTA BARBARA CHANNEL AREA, (34 TO
 35 DEGREES), USA
 PORT HUENEME, CALIFORNIA, USA
 SANTA CRUZ ISLAND, CALIFORNIA, USA
 PORT HUENEME (NAVAL CONSTRUCTION
 BATTALION CENTER (NCBC)),
 CALIFORNIA, USA

3DA

3DB

3DC

3DK

3DL

3DS

3E1

3E2

3F1

3F2

3F3

3G1

3G2

3GA

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
LOS ANGELES AREA, (33 TO 35 DEGREES), USA	3H1	
LOS ANGELES, CALIFORNIA, USA	3H2	
SAN PEDRO, CALIFORNIA, USA	3H3	
LONG BEACH, CALIFORNIA, USA	3H4	
EL SEGUNDO, CALIFORNIA, USA	3H5	
WILMINGTON, CALIFORNIA, USA	3H6	
SEAL BEACH (NAVAL WEAPONS STATION (NWS)), CALIFORNIA, USA	3H7	
TERMINAL ISLAND, CALIFORNIA, USA	3HA	
BLYTHE, CALIFORNIA, USA	3HC	
LONG BEACH (NAVY SUPPLY CENTER (NSC)), CALIFORNIA, USA	3HL	
SAN PEDRO (MILITARY TRAFFIC MANAGEMENT COMMAND (MTMC)), CALIFORNIA, USA	3HR	
CAMP PENDELTON, CALIFORNIA, USA	3HS	
LONG BEACH (SEALAND TERMINAL), CALIFORNIA, USA	3J1	
SAN DIEGO, CALIFORNIA AREA (SOUTH OF 34 DEGREES), USA	3JA	
SAN DIEGO, CALIFORNIA, USA	3JB	
SAN DIEGO, CALIFORNIA (NAVY SUPPLY CENTER (NSC)), CALIFORNIA, USA		
SAN DIEGO (NAVAL AIR STATION (NAS)), CALIFORNIA, USA		
UNITED STATES, NORTHWEST COAST		

INCLUDES ALL OCEAN PORTS OF OREGON, WASHINGTON, AND THOSE OF BRITISH COLUMBIA BELOW 50 NORTH LATITUDE.
QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

BRITISH COLUMBIA AREA (SOUTH OF 50 DEGREES)
PORT ALBERNI, VANCOUVER ISLAND, CANADA
NANAIMO, VANCOUVER ISLAND, CANADA
VANCOUVER, BRITISH COLUMBIA, CANADA
NORTHWEST WASHINGTON AREA, USA
BELLINGHAM, WASHINGTON, USA
ANACORTES, WASHINGTON, USA
FERNDALE, WASHINGTON, USA
WHIDBEY ISLAND AREA, WASHINGTON, USA
PORT ANGELES, WASHINGTON, USA
PORT TOWNSEND, WASHINGTON, USA
WHIDBEY ISLAND, WASHINGTON, USA
MUKILTEO, WASHINGTON, USA
EVERETT, WASHINGTON, USA
WHIDBEY ISLAND (NAVAL AIR STATION (NAS)), WASHINGTON, USA
INDIAN ISLAND, (NEAR TOWNSEND, WASHINGTON), WASHINGTON, USA
PUGET SOUND, UPPER AREA, WASHINGTON, USA
PORT GAMBLE, WASHINGTON, USA
BREMERTON SEALAND TERMINAL,

4A1

4A2

4A3

4B1

4B2

4B3

4C1

4C2

4C3

4C4

4C5

4CC

4CD

4D1

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
WASHINGTON, USA	4D2	
SEATTLE, WASHINGTON, USA	4D3	
RICHMOND BEACH, WASHINGTON, USA	4D8	
EDMONDS, WASHINGTON, USA	4D9	
BREMERTON (NAVY SHIP YARD (NSY)), WASHINGTON, USA	4DB	
BREMERTON (NAVAL AMMUNITION DEPOT (NAD)), BANGOR, WASHINGTON, USA	4DK	
SEATTLE (MILITARY TRAFFIC MANAGEMENT COMMAND (MTMC)), TERMINAL, WASHINGTON, USA	4DL	
SEATTLE SEALAND TERMINAL, WASHINGTON, USA	4DS	
KEYPORT (NAVAL UNDERSEA WARFARE ENGINEERING STATION), WASHINGTON, USA	4DT	
PUGET SOUND, LOWER AREA, WASHINGTON, USA		
TACOMA, WASHINGTON, USA	4E1	
OLYMPIA, WASHINGTON, USA	4E2	
BANGOR (PORT), WASHINGTON, USA	4E3	
TACOMA NAVAL STATION, WASHINGTON, USA	4EA	
COMMENCEMENT BAY (ANCHORAGE), WASHINGTON, USA	4EB	
GRAYS HARBOR AREA, WASHINGTON, USA		
HOQUIAM, WASHINGTON, USA	4F1	
ABERDEEN, WASHINGTON, USA	4F2	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

RAYMOND, WASHINGTON, USA
ASTORIA, OREGON AREA, USA
ASTORIA, OREGON, USA
BEAVER, OREGON, USA
WARRENTON, OREGON, USA
COLUMBIA RIVER, INLAND AREA, USA
WAUNA, OREGON, USA
WESTPORT, OREGON, USA
LONGVIEW, WASHINGTON, USA
RAINIER, OREGON, USA
ST. HELENS, WASHINGTON, USA
PORTLAND, OREGON, USA
VANCOUVER, WASHINGTON, USA
BRADWOOD, WASHINGTON, USA
PORTLAND, OREGON, OR, NORTH WEST
MARINE IRON WORKS, USA
OREGON COAST, CENTRAL AREA, USA
NEWPORT, OREGON, USA
OREGON COAST, SOUTH AREA, USA
COOS BAY, OREGON, USA
NORTH ATLANTIC PORTS

4F3

4G1

4G2

4G3

4H1

4H2

4H3

4H4

4H5

4H6

4H7

4H8

4H9

4J1

4K1

INCLUDES ALL OCEAN PORTS OF NEW BRUNSWICK, PRINCE EDWARD
ISLAND, NEWFOUNDLAND, NOVA SCOTIA, GREENLAND, ICELAND,
AND EAST TO 12 WEST LONGITUDE AND ALL ARCTIC POINTS OF
CANADA TO 100 WEST LONGITUDE.

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

NEW BRUNSWICK NOVA SCOTIA

ST. JOHN, NEW BRUNSWICK

HALIFAX, NOVA SCOTIA

SIDNEY, NOVA SCOTIA

QUEBEC AREA

MINGAN, QUEBEC

MECATINA, QUEBEC

NEWFOUNDLAND, EAST AREA

ST. JOHN'S, NEWFOUNDLAND, (EAST AREA)

ARGENTIA, NEWFOUNDLAND, (EAST AREA)

ELLISTON, NEWFOUNDLAND, (EAST AREA)

REDCLIFF, NEWFOUNDLAND, (EAST AREA)

NEWFOUNDLAND WEST AREA

CORNERBROOK, NEWFOUNDLAND, (WEST AREA)

ST. GEORGES BAY, NEWFOUNDLAND (WEST AREA)

STEPHENVILLE (HARMON), NEWFOUNDLAND (WEST AREA)

NEWFOUNDLAND, NORTH AREA

ST. ANTHONY, NEWFOUNDLAND, (NORTH AREA)

LASCIE, NEWFOUNDLAND, (NORTH AREA)

LABRADOR, EAST AREA

AA1

AA2

AA3

AB1

AB2

AC1

AC2

AC3

AC4

AD1

AD2

AD3

AE1

AE2

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

FOX HARBOR, LABRADOR, (EAST AREA)

AF 1

SPOTTED ISLAND, LABRADOR, (EAST AREA)

AF 2

CARTWRIGHT, LABRADOR, (EAST AREA)

AF 3

GOOSE BAY, LABRADOR, (EAST AREA)

AF 4

LABRADOR, CENTRAL AREA

CUT THROAT ISLAND, LABRADOR,
 (CENTRAL AREA)

AG 1

CAPE MAKKOVIK, LABRADOR, (CENTRAL AREA)

AG 2

HOPEDALE, LABRADOR, (CENTRAL AREA)

AG 3

LABRADOR, NORTHEAST AREA

SAGLEK, LABRADOR, (NORTHEAST AREA)

AH 1

FORT CHIMO, QUEBEC

AH 2

BAFFIN ISLAND, (SOUTHEAST AREA)

FRIBISHER BAY, BAFFIN ISLAND,
 (SOUTHEAST AREA)

AJ 1

RESOLUTION ISLAND, BAFFIN ISLAND,
 (SOUTHEAST AREA)

AJ 2

BREVOORT ISLAND, NORTH WEST
 TERRITORY, BAFFIN ISLAND,
 (SOUTHWEST AREA)

AJ 3

BAFFIN ISLAND, WEST AREA

WEST BAFFIN ISLAND (FOX B)

AK 1

LONGSTAFF BLUFF (FOX 2), BAFFIN
 ISLAND, (WEST AREA)

AK 2

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BRAY ISLAND (FOX A), BAFFIN ISLAND,
(WEST AREA) AK3

ROWLEY ISLAND (FOX 1), BAFFIN
ISLAND, (WEST AREA) AK4

FT. CHURCHILL, MANITOBA, CANADA
BAFFIN ISLAND, NORTH AREA AK5

PADLOPING ISLAND, BAFFIN ISLAND,
(NORTH AREA) AL1

CAPE DYER (DYE), BAFFIN ISLAND,
(NORTH AREA) AL2

DURBAN ISLAND (FOX E), BAFFIN
ISLAND, (NORTH AREA) AL3

BROUGHTON ISLAND (FOX 5), BAFFIN
ISLAND, (NORTH AREA) AL4

KIVITOO (FOX D), BAFFIN ISLAND,
(NORTH AREA) AL5

CAPE HOOPER (FOX 4), BAFFIN ISLAND,
(NORTH AREA) AL6

EKALUGAD FJORD (FOX C), BAFFIN
ISLAND, (NORTH AREA) AL7

CLYDE RIVER, BAFFIN ISLAND, (NORTH
AREA) AL8

CAPE HARRISON (DEVON ISLAND),
BAFFIN ISLAND, (NORTH AREA) AL9

CAPE CHRISTIAN, BAFFIN ISLAND,
(NORTH AREA) ALA

GREENLAND, SOUTH AREA

IVIGTUT, GREENLAND, (SOUTH AREA) AM1

GRONDAL, GREENLAND, (SOUTH AREA) AM2

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

IKATEG, GREENLAND, (SOUTH AREA)
NARARSSUAK, GREENLAND, (SOUTH AREA)
GREENLAND, WEST AREA
UPERNAVIK, GREENLAND, (WEST AREA)
SONDRESTROM (BW8), GREENLAND, (WEST AREA)
ITIIVDLEG (DYE 1), GREENLAND, (WEST AREA)
CRUNCHER ISLAND, GREENLAND, (WEST AREA)
DYE 2, GREENLAND, (WEST AREA)
DYE 3, GREENLAND, (WEST AREA)
GREENLAND, NORTHEAST AREA
KULUSUK (DYE 4), GREENLAND, (NORTHEAST AREA)
HALL LAKE (FOX), GREENLAND, (NORTHEAST AREA)
GREENLAND, NORTH AREA
THULE, GREENLAND, (NORTH AREA)
GREENLAND, EAST AREA
ANGMAGSSALIK, GREENLAND, (EAST AREA)
NORTHEAST ARCTIC, EAST AREA:
WEST MELVILLE PENINSULA (CAM 5),
NORTHEAST ARCTIC, (EAST AREA)
EAST SIMPSON PENINSULA (CAM E),

AM3

AM4

AN1

AN2

AN3

AN4

AN5

AN6

AP1

AP2

AQ1

AR1

AS1

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

NORTHEAST ARCTIC, (EAST AREA)

AS3

WEST SIMPSON PENINSULA (CAM 4),

NORTHEAST ARCTIC, (EAST AREA)

AS4

NORTHEAST ARCTIC, WEST AREA

SIMPSON LAKE (CAM D), NORTHEAST

ARCTIC, (WEST AREA)

AT1

SHEPHERD BAY (CAM 3), NORTHEAST

ARCTIC, (WEST AREA)

AT2

MATTHESON POINT (CAM C), NORTHEAST

ARCTIC, (WEST AREA)

AT3

KING WILLIAM ISLAND (CAM 2),

NORTHEAST ARCTIC, (WEST AREA)

AT4

ICELAND AREA

REYKJAVIK, ICELAND AREA

AU1

KEFLAVIK, ICELAND AREA

AU2

HOFN, ICELAND AREA

AU3

LANGANES, ICELAND AREA

AU4

GRINDAVIK, ICELAND AREA

AU5

HAFNARFJORDUR, ICELAND AREA

AU6

HVALFJORDUR, ICELAND AREA

AU7

NJARDOVIKUR, ICELAND AREA

AU8

HELGUVIK, ICELAND AREA

AU9

PANAMA PORTS

INCLUDES ALL OCEAN PORTS OF THE REPUBLIC OF PANAMA AND THE
PANAMA CANAL ZONE.

PANAMA AREA

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

BALBOA, PANAMA AREA
RODMAN NAVAL STATION, PANAMA AREA
FARFAN, PANAMA AREA
MIRA FLOPES LOCK, PANAMA CANAL ZONE
CRISTOBAL, PANAMA AREA
GATUN, PANAMA AREA
COCO SOLO, PANAMA AREA
TORO POINT, PANAMA AREA
LAS MINAS (BAHIA), PANAMA AREA
COLON, PANAMA CANAL ZONE
SAMBA BONITA ISLAND, PANAMA CANAL ZONE
MINDI PIER, PANAMA CANAL ZONE
CARIBBEAN

BERMUDA AREA
HAMILTON, BERMUDA AREA
ST. GEORGE, BERMUDA AREA
NAVAL STATION, BERMUDA AREA
BAHAMAS AREA, (NORTH OF 24 DEGREES)
GRAND BAHAMA ISLAND

EXPLANATION

CODE

BA1
BA4
BA5
BA6
BB1
BB2
BB3
BB4
BB5
BB6
BB7
BB8

INCLUDES ALL OCEAN PORTS OF BERMUDA, VIRGIN ISLANDS, LEEWARD ISLANDS, WINDWARD ISLANDS TOBAGO, TRINIDAD, VENEZUELA, BRITISH GUIANA, SURINAM, FRENCH GUIANA, PUERTO RICO, EAST COAST OF MEXICO AND CENTRAL AMERICA, CUBA, HAITI, JAMAICA, BAHAMA, TURKS AND CAICOS ISLANDS, DOMINICAN REPUBLIC, AND THE NORTHERN COAST PORTS OF COLOMBIA.

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

NEW PROVIDENCE ISLAND, NASSUA,
BAHAMAS

CB2

GOVERNOR'S HARBOUR, ELEUTHERA
ISLAND, BAHAMAS

CB3

SAN SALVADOR ISLAND, BAHAMAS

CB4

ANDOS ISLAND, BEHAMAS AREA

CB5

SOUTH RIDING POINT, BAHAMAS AREA

CB6

ABACO ISLAND, BAHAMAS

CB7

BAHAMAS (SOUTH OF 24 DEGREES) AREA

MAYAGUANA, BAHAMAS AREA

CC1

GRAND TURK ISLAND, BAHAMAS AREA

CC2

CUBA, NORTHWEST AREA

HAVANA, CUBA (NORTHWEST AREA)

CD1

MATANZAS, CUBA (NORTHWEST AREA)

CD2

SANTA CLARA, CUBA (NORTHWEST AREA)

CD3

CUBA, SOUTHEAST AREA

GUANTANAMO, CUBA (SOUTHEAST AREA)

CE1

SANTIAGO, CUBA (SOUTHEAST AREA)

CE2

PUERTO MANATI, CUBA (SOUTHEAST
AREA)

CE3

NUEVITAS, CUBA (SOUTHEAST AREA)

CE4

CUBA, SOUTH CENTRAL AREA

CIENFUEGOS, CUBA (SOUTH CENTRAL
AREA)

CF1

NUEVA GERONA, ISLE DE PINOS, CUBA

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME
(SOUTH CENTRAL AREA)
JUCARO, CUBA (SOUTH CENTRAL AREA)
JAMAICA AREA
KINGSTON, JAMAICA
PORT ANTONIO, JAMAICA AREA
GRAND CAYMAN ISLAND, JAMAICA AREA
MONTEGO BAY, JAMAICA
HAITI AREA
PORT AU PRINCE, HAITI
CAPE HATIE, HAITI AREA
GONAIVES ELEUTHERA, HAITI AREA
DOMINICAN REPUBLIC AREA
SANTA DOMINGO, DOMINICAN REPUBLIC
PUERTO PLATA, DOMINICAN REPUBLIC
AREA
ANDRES, DOMINICAN REPUBLIC AREA
RIO DAINA (HAINA), DOMINICAN
REPUBLIC AREA
LAS CALDEROS NAVAL BASE, DOMINICAN
REPUBLIC AREA
PUERTO RICO AREA
SAN JUAN, PUERTO RICO
ROOSEVELT ROADS, PUERTO RICO
AGUADILLA, PUERTO RICO AREA

CF2

CF3

CG1

CG2

CG3

CG4

CH1

CH2

CH3

CJ1

CJ2

CJ3

CJ4

CJ5

CK1

CK2

CK3

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ENSENADA, PUERTO RICO AREA

MAYAGUEZ, PUERTO RICO AREA

PONCE, PUERTO RICO AREA

YABUCOA, PUERTO RICO AREA

GUAYANILLA, PUERTO RICO AREA

SAN JUAN (NAVAL STATION), PUERTO RICO

ARUBA AREA

ST. NICOLAS BAY, ARUBA AREA

WILLEMSTAD, CURACAO ISLAND, ARUBA AREA

BONAIRE ISLAND, ARUBA AREA

ORANJESTAD, NETHERLANDS, WEST INDIES, ARUBA AREA

CARACAS BAY, ARUBA AREA

VIRGIN ISLANDS AREA

CHARLOTTE AMALIE, ST. THOMAS ISLANDS, VIRGIN ISLANDS AREA

CHRISTIANSTES, ST. CROIX, VIRGIN ISLANDS AREA

ROAD TOWN, TORTOLA ISLAND, VIRGIN ISLANDS AREA

VIEQUES, VIEQUES ISLAND, VIRGIN ISLANDS AREA

ST. CHRISTOPHER, ST. KITTS, VIRGIN ISLANDS AREA

FREDERIKSTED, ST. CROIX, VIRGIN

CK4

CK5

CK6

CK7

CK8

CKA

CL1

CL2

CL3

CL4

CL5

CM1

CM2

CM3

CM4

CM5

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ISLANDS AREA	CM6	
PORT ALUEROIX, ST. CROIX, VIRGIN ISLANDS AREA	CM7	
LESSER ANTILLES, LEEWARD AREA		
BASSE TERRE, GUADELOUPE ISLAND, LESSER ANTILLES, LEEWARD AREA	CN1	
ST. JOHN'S ANTIGUA ISLAND, LESSER ANTILLES, LEEWARD AREA	CN2	
LESSER ANTILLES, WINDWARD AREA		
FORT DE FRANCE, MARTINIQUE, LESSER ANTILLES, WINDWARD AREA	CP1	
CASTRIES, ST. LUCIA ISLAND, LESSER ANTILLES, WINDWARD AREA	CP2	
BRIDGETOWN, BARBADOS, LESSER ANTILLES, WINDWARD AREA	CP3	
ST. GEORGE'S GRENADA, LESSER ANTILLES, WINDWARD AREA	CP4	
ROSEAU, DOMINICA, LESSER ANTILLES, WINDWARD AREA	CP5	
ST. MARTEEN, ANTILLES, LESSER ANTILLES, WINDWARD AREA	CP6	
KINGSTON, ST. VINCENT, LESSER ANTILLES, WINDWARD AREA	CP7	
GEORGETOWN, ST. VINCENT ISLAND, LESSER ANTILLES, WINDWARD AREA	CP8	
MEXICO, EAST COAST AREA		
COATZACOALCOS (PUERTO), MEXICO, (EAST COAST AREA)		
VERA CRUZ, MEXICO, (EAST COAST	CQ1	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
AREA)	CQ2	
DOS BOCAS, MEXICO, (EAST COAST AREA)	CQ3	
CAYO ARCOS, MEXICO, (EAST COAST AREA)	CQ4	
HONDURAS-GUATEMALA GULF AREA		
BELIZE, HONDURAS	CR1	
LIVINGSTON, GUATEMALA	CR2	
PUERTO BARRIOS, GUATEMALA	CR3	
PUERTO CORTEX, HONDURAS	CR4	
AMAPOLA, HONDURAS	CR5	
PUERTO SANTO THOMAS DE CASTILLA, GUATEMALA	CR6	
PUERTO CASTILLA, HONDURAS	CR7	
NICARAGUA-COSTA RICA, EAST COAST AREA		
BLUEFIELDS, NICARAGUA (EAST COAST AREA)	CS1	
LIMON, COSTA RICA (EAST COAST AREA)	CS2	
COLUMBIA, NORTH AREA		
CARTAGENA, COLUMBIA (NORTH AREA)	CT1	
BARRANQUILLA, COLOMBIA, (NORTH AREA)	CT2	
SANTA MARTA, COLOMBIA (NORTH AREA)	CT3	
CARTEGENA, BOLIVAR NAVAL BASE, COLOMBIA (NORTH AREA)	CT4	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
VENEZUELA AREA		
LA GUAIRA, VENEZUELA AREA	CU1	
CARACAS, VENEZUELA	CU2	
PUERTO CABELLO, VENEZUELA AREA	CU3	
AMURAY BAY, VENEZUELA AREA	CU4	
PUERTO LA CRUZ, VENEZUELA AREA	CU5	
PUNTA CARDON MARACAIBO, VENEZUELA	CU6	
MARACAIBO, VENEZUELA	CU7	
EL PALITO, VENEZUELA AREA	CU8	
TRINIDAD AREA		
PORT OF SPAIN, TRINIDAD AREA	CV1	
GUYANA AREA:		
GEORGETOWN, GUYANA	CW1	
PARAMARIBO, SURINAME, GUYANA AREA	CW2	
CAYENNE, FRENCH GUIANA	CW3	
MIDDLE AMERICAS, WEST COAST PORTS		
		INCLUDES ALL OCEAN PORTS ON THE WESTERN COASTS OF MEXICO AND CENTRAL AMERICA, EXCLUDING THE PORTS OF THE REPUBLIC OF PANAMA CANAL ZONE.
MEXICO, WEST COAST AREA		
MAZATLAN, MEXICO (WEST COAST AREA)	DA1	
GUAYMAS, MEXICO (WEST COAST AREA)	DA2	
MANZANILLO, MEXICO (WEST COAST AREA)	DA3	
ACAPULCO, MEXICO (WEST COAST AREA)	DA4	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

SOCARRO ISLAND, MEXICO (WEST COAST AREA)

DA5

COATZACOALCOS, MEXICO (WEST COAST AREA)

DA6

GUATEMALA AREA

SAN JOSE, GUATEMALA AREA

DB1

PUERTO QUETZAL, GUATEMALA AREA

DB2

SANTO THOMAS, GUATEMALA

DB3

EL SALVADOR AREA:

LA UNION, EL SALVADOR AREA

DC1

LA LIBERTAD, EL SALVADOR AREA

DC2

ACAJUTLA (PORT), EL SALVADOR AREA

DC3

SAN SALVADOR, EL SALVADOR

DC4

NICARAGUA AREA

CORINTO, NICARAGUA AREA

DD1

MANAGUA, NICARAGUA

DD2

COSTA RICA AREA

PUNTARENAS, COSTA RICA AREA

DE1

CALDERA, COSTA RICA AREA

DE2

QUEPOS, COSTA RICA AREA

DE3

GOLFITO, COSTA RICA AREA

DE4

HONDURAS AREA

SAN LORENZO, HONDURAS AREA

DF1

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

FUERZA, HONDURAS AREA

BASEDE PUERTO, HONDURAS AREA

SOUTH AMERICA, WEST COAST PORTS

CODE

DF2

DF3

EXPLANATION

INCLUDES ALL OCEAN PORTS ON THE WESTERN COAST OF SOUTH AMERICA FROM (AND INCLUDING) THE REPUBLIC OF COLOMBIA TO CAPE HORN, AND THE PACIFIC ISLAND POSSESSIONS OF SOUTH AMERICAN COUNTRIES WEST TO 100 WEST LONGITUDE.

GALAPAGOS-COCOS ISLAND AREA

COCOS ISLANDS

WRECK BAY, GALAPAGOS ISLAND

COLOMBIA AREA

BUENAVENTURA, COLOMBIA AREA

BOGOTA, COLOMBIA

ECUADOR AREA

GUAYAQUIL, ECUADOR AREA

ESMERALDES, ECUADOR AREA

LA LIBERTAD, ECUADOR AREA

PUERTO BOLIVAR, ECUADOR AREA

MANTA, ECUADOR AREA

PERU AREA

CALLAO, PERU AREA

LIMA, PERU

MOLLEND, PERU AREA

MATARANI, PERU AREA

SALAVERRY, PERU AREA

EA1

EA2

EB1

EB2

EC1

EC2

EC3

EC4

EC5

ED1

ED2

ED3

ED4

ED5

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

TALARA, PERU AREA

ED6

CHIMBOTE, PERU AREA

ED7

IQUITOS, PERU AREA

ED8

ANCON, PERU AREA

ED9

BAYOVAR, PERU AREA

EDA

EAYOZR, PERU AREA

EDB

CHILE AREA

ANTOFAGASTA, CHILE AREA

EE1

ARICA, CHILE AREA

EE2

VALPARAISO, CHILE AREA

EE3

TALCHAUANO, CHILE AREA

EE4

PUNTA ARENAS, CHILE AREA

EE5

CHANARAL, DE LAS ANIMAS, CHILE AREA

EE6

SAN ANTONIO, CHILE AREA

EE7

TOCOPILLA, CHILE AREA

EE8

PUERTO MONTT, CHILE AREA

EE9

VALDIVIA, CHILE AREA

EEA

IQUIQUE, CHILE AREA

EEB

SOUTH AMERICA, EAST COAST PORTS

INCLUDES ALL OCEAN PORTS ON THE EASTERN COAST OF SOUTH
AMERICA FROM (BUT EXCLUDING) FRENCH GUIANA TO CAPE HORN.

BRAZIL, NORTHEAST COAST AREA

BELEM, BRAZIL (NORTHEAST COAST
AREA)

FA1

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

QUALIFIER CODE: 37
DOD 4000.25 VOL 1
VERSION 2.0

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

NATAL, BRAZIL (NORTHEAST COAST AREA)

FA2

RECIFE, BRAZIL (NORTHEAST COAST AREA)

FA3

AMAPA, BRAZIL (NORTHEAST COAST AREA)

FA4

SAO LUIS, BRAZIL (NORTHEAST COAST AREA)

FA5

FORTALEZA, BRAZIL (NORTHEAST COAST AREA)

FA6

BRAZIL, SOUTHEAST COAST AREA

RIO DE JANEIRO, BRAZIL (SOUTHEAST COAST AREA)

FB1

SANTOS, BRAZIL (SOUTHEAST COAST AREA)

FB2

PORTO ALEGRE, BRAZIL (SOUTHEAST COAST AREA)

FB3

BAHIA, BRAZIL (SOUTHEAST COAST AREA)

FB4

RIO TINTO, BRAZIL (SOUTHEAST COAST AREA)

FB5

URUGUAY AREA

MONTEVIDEO, URUGUAY

FC1

PARAGUAY AREA

ASUNCION, PARAGUAY

FD1

ARGENTINA AREA

BUENOS AIRES, ARGENTINA

FE1

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

BAHIA BLANCA, ARGENTINA AREA
PUERTO BELGRANO, ARGENTINA AREA
PUERTO MADRYN, ARGENTINA AREA
FALKLAND ISLANDS AREA
PORT STANLEY, FALKLAND ISLANDS
AZORES ISLANDS PORTS

PORT DELGADA, AZORES
SANTA MARIA, AZORES
PRAIA DA VITORIA, TERCEIRA, AZORES
HORTA, FAYAL, AZORES
LYLES PICO, AZORES
ANGRA DI HEROISMO, AZORES
LAJES, AZORES
BRITISH ISLES PORTS

ENGLAND, SOUTHEAST AREA
PLYMOUTH, ENGLAND (SOUTHEAST AREA)
EXETER, ENGLAND (SOUTHEAST AREA)
HAMBLE, ENGLAND (SOUTHEAST AREA)
SOUTHAMPTON, ENGLAND (SOUTHEAST AREA)
PORTSMOUTH, ENGLAND (SOUTHEAST AREA)

EXPLANATION

CODE

FE2
FE3
FE4
FF1

INCLUDES ALL OCEAN PORTS IN THE AZORES.

GA1
GA2
GA3
GA4
GA5
GA6
GA7

INCLUDES ALL OCEAN OR ENGLISH CHANNEL PORTS OF GREAT
BRITAIN AND IRELAND.

HA1
HA2
HA3
HA4
HA5

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

THAMESHAVEN, ENGLAND (SOUTHEAST AREA)
 LONDON, ENGLAND (SOUTHEAST AREA)
 FELIXSTOWE, ENGLAND (SOUTHEAST AREA)
 DOVER, ENGLAND (SOUTHEAST AREA)
 ISLE OF GRAIN, ENGLAND (SOUTHEAST AREA)
 HARWICH, ENGLAND (SOUTHEAST AREA)
 NEWHAVEN, ENGLAND (SOUTHEAST AREA)
 TILBURY, ENGLAND (SOUTHEAST AREA)
 ORFORD NESS, ENGLAND (SOUTHEAST AREA)
 CHATHAM, ENGLAND (SOUTHEAST AREA)
 SHEERNESS, ENGLAND (SOUTHEAST AREA)
 COLCHESTER, ENGLAND (SOUTHEAST AREA)
 SHOREHAM-BY-THE-SEAS, ENGLAND (SOUTHEAST AREA)
 FAWLEY, ENGLAND (SOUTHEAST AREA)
 PURFLEET, ENGLAND (SOUTHEAST AREA)
 CORYTON, ENGLAND (SOUTHEAST AREA)
 TURFLEET, ENGLAND (SOUTHEAST AREA)
 HIGH WYCOMBE (WYE RIVER), ENGLAND (SOUTHEAST AREA)
 GRAVESEND, ENGLAND (SOUTHEAST AREA)

EXPLANATION

CODE
 HA6
 HA7
 HA8
 HA9
 HAA
 HAB
 HAC
 HAD
 HAE
 HAF
 HAG
 HAH
 HAJ
 HAK
 HAL
 HAM
 HAN
 HAP
 HAQ

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ROCHESTER, ENGLAND (SOUTHEAST AREA)
FALMOUTH, ENGLAND (SOUTHEAST AREA)
WEST THURROCK, ENGLAND (SOUTHEAST AREA)
LLANELLI, WALES
FAIRFORD, ENGLAND (SOUTHEAST AREA)
FLEETWOOD, ENGLAND (SOUTHEAST AREA)
BRIXHAM, ENGLAND (SOUTHEAST AREA)
RAMSGATE, ENGLAND (SOUTHEAST AREA)
MISTLE, ENGLAND (SOUTHEAST AREA)
ENGLAND, WEST AREA
BRISTOL, ENGLAND (WEST AREA)
AVONMOUTH, ENGLAND (WEST AREA)
MILFORD HAVEN, ENGLAND (WEST AREA)
LIVERPOOL, ENGLAND (WEST AREA)
MANCHESTER, ENGLAND (WEST AREA)
BARRY (SOUTH WALES), ENGLAND (WEST AREA)
SWANSEA, ENGLAND (WEST AREA)
POOLE, ENGLAND (WEST AREA)
PRESTON, ENGLAND (WEST AREA)
ANDERTON, ENGLAND (WEST AREA)
GARSTON, ENGLAND (WEST AREA)
EASTHAM, ENGLAND (WEST AREA)

EXPLANATION

CODE
HAR
HAS
HAT
HAU
HAV
HAW
HAX
HAY
HAZ

HB1
HB2
HB3
HB4
HB5
HB6
HB7
HB8
HB9
HBA
HBB
HBC

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

ELLESMERE PORT, ENGLAND (WEST AREA)
 RUNCORN, ENGLAND (WEST AREA)
 HOLYHEAD, ENGLAND (WEST AREA)
 NEWPORT (SOUTH WALES), ENGLAND
 (WEST AREA)
 PEMBROKE, ENGLAND (WEST AREA)
 ROYAL PORTBURY DOCK, ENGLAND (WEST
 AREA)
 BARRY PILOT, ENGLAND (WEST AREA)
 WATCHET, ENGLAND (WEST AREA)
 ENGLAND, EAST AREA
 HULL, ENGLAND (EAST AREA)
 NEWCASTLE, ENGLAND (EAST AREA)
 IMMINGHAM, ENGLAND (EAST AREA)
 IPSWICH, ENGLAND (EAST AREA)
 GRIMSBY, ENGLAND (EAST AREA)
 GREAT YARMOUTH, ENGLAND (EAST AREA)
 WALLSEND, ENGLAND (EAST AREA)
 TEES PORT, ENGLAND (EAST AREA)
 TYNEMOUTH, ENGLAND (EAST AREA)
 SALTEND, ENGLAND (EAST AREA)
 KILLINGHOLME, ENGLAND (EAST AREA)
 MIDDLEBROUGH, ENGLAND (EAST AREA)

HBD
 HBE
 HBF
 HBG
 HBH
 HBJ
 HBK
 HBL

 HC1
 HC2
 HC3
 HC4
 HC5
 HC6
 HC7
 HC8
 HC9
 HCA
 HCB
 HCC

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

KINGS LYNN, ENGLAND (EAST AREA)
SOUTH SHIELDS, ENGLAND (EAST AREA)
LOWESTAFT, ENGLAND (EAST AREA)
GOOLE, ENGLAND (EAST AREA)
CANVEY ISLAND, ENGLAND (EAST AREA)
WHITBY, ENGLAND (EAST AREA)
IMMINGHAM, ENGLAND (EAST AREA)
RIDHAM, ENGLAND (EAST AREA)
HYTHE, ENGLAND (EAST AREA)
CLIFF JETTY, ENGLAND (EAST AREA)
IRELAND AREA
BELFAST, IRELAND
CORK, IRELAND
DUBLIN, IRELAND
LONDONDERRY, IRELAND
GALWAY, IRELAND
COBH, ERIE, IRELAND AREA
LARNE, IRELAND AREA
RED BAY, IRELAND AREA
WARRENPOINT, IRELAND AREA
SCOTLAND, WEST COAST AREA
BOWLING, SCOTLAND (WEST AREA)
PRESTWICK, SCOTLAND (WEST AREA)

CODE

HCD
HCE
HCF
HCG
HCH
HCJ
HCK
HCL
HCM
HCN

HD1
HD2
HD3
HD4
HD5
HD6
HD7
HD8
HD9

HE1
HE2

EXPLANATION

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

HOLY LOCH, SCOTLAND (WEST AREA)
 GLASGOW, SCOTLAND (WEST AREA)
 CAIRN RYAN, SCOTLAND (WEST AREA)
 LOCH STRIVEN, SCOTLAND (WEST AREA)
 CAMPBELTOWN, SCOTLAND (WEST AREA)
 ARDROSSAN, SCOTLAND (WEST AREA)
 LOCH EWE, SCOTLAND (WEST AREA)
 STRANRAER, SCOTLAND (WEST AREA)
 SHANDON, SCOTLAND (WEST AREA)
 LOCH LONG, SCOTLAND (WEST AREA)
 GREENOCK, SCOTLAND (WEST AREA)
 FAIRLIE, SCOTLAND (WEST AREA)
 GLEN DOUGLAS, SCOTLAND (WEST AREA)
 FASLANE, SCOTLAND (WEST AREA)
 SCOTLAND, EAST AREA
 INVERFORDEN, SCOTLAND (EAST AREA)
 ABERDEEN, SCOTLAND (EAST AREA)
 ROSYTH, SCOTLAND (EAST AREA)
 EDINBURGH, LEITH, SCOTLAND (EAST AREA)
 SCRABSTER, CAITHNESS, SCOTLAND (EAST AREA)
 GRANGEMOUTH, SCOTLAND (EAST AREA)

HE3
 HE4
 HE5
 HE6
 HE7
 HE8
 HE9
 HEA
 HEB
 HEC
 HED
 HEE
 HEF
 HEG
 HF1
 HF2
 HF3
 HF4
 HF5
 HF6

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
HOUND POINT, SCOTLAND (EAST AREA)	HF7	
SCOTTISH ISLANDS AREA		
LERWICH, SHETLAND ISLAND, (SCOTTISH ISLANDS AREA)	HG1	
BALTA SOUNDS, SHETLAND ISLANDS (SCOTTISH ISLANDS AREA)	HG2	
LY NESS, ORKNEY ISLAND (SCOTTISH ISLANDS AREA)	HG3	
YELL SOUND, SHETLAND ISLAND (SCOTTISH ISLANDS AREA)	HG4	
SULLOM VOE, SHETLAND ISLANDS (SCOTTISH ISLANDS AREA)	HG5	
FAEROE ISLANDS AREA		
FAEROE ISLAND	HJ1	
NORTHERN EUROPE PORTS		INCLUDES ALL OCEAN PORTS OF WEST GERMANY, NETHERLANDS, BELGIUM, NORWAY, SWEDEN, DENMARK, FINLAND, AND ATLANTIC OCEAN PORTS OF FRANCE AND SPAIN NORTH OF THE NORTHERN PORTUGUESE BORDER.
NORWAY AREA		
OSLO, NORWAY	JA1	
HORTEN, NORWAY AREA	JA2	
NARVIK, NORWAY AREA	JA3	
BERGEN, NORWAY AREA	JA4	
STAVANGER, NORWAY AREA	JA5	
TRONDHEIM, NORWAY AREA	JA6	
BODO (PORT), NORWAY AREA	JA7	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

KRISTIANSAND, NORWAY AREA

DRAMMEN, NORWAY AREA

GRIMSTADT, NORWAY

MOSS, NORWAY AREA

BEJERKVIK, NORWAY

SALANGSVERKET, NORWAY AREA

HOVRINGEN, NORWAY AREA

HUMLA, NORWAY AREA

FAUSKE (15 DEGREES 25' E. LONGITUDE
 67 DEGREES 17' N. LATITUDE), NORWAY
 AREA

ANDOYA (KVAKNES PIER), NORWAY AREA

LARKOLLEN, NORWAY AREA

MO-I-RANA, NORWAY AREA

SORREISA, NORWAY AREA

NAMSOS, NORWAY AREA

GANGSAAS, NORWAY AREA

LURA, NORWAY AREA

FINNSNESS, NORWAY AREA

MURUVIK, NORWAY AREA

STEINSVICK, NORWAY AREA

AANDALSNES, NORWAY AREA

HOMMELVIK, NORWAY AREA

BOGEN, NORWAY AREA

EXPLANATION

CODE

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

JAB

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL.1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

LARVIK, NORWAY AREA
VAERNESS, NORWAY
BREKSTAD, NORWAY AREA
ANDENES, NORWAY AREA
ORKANGER, NORWAY AREA
HAAKONSVERN, NORWAY AREA
SANDEFJORD, NORWAY AREA
BOTNANESET, NORWAY AREA
MELLOMOEYA, NORWAY AREA
VALNESET, NORWAY AREA
SORTLAND, NORWAY AREA
ANDENEF, NORWAY AREA
LISTA, NORWAY AREA
FREDERIKFLTADT, NORWAY AREA
HAMMARNEFODDEN, NORWAY
VERDAY, NORWAY AREA
ST JORDAL, NORWAY AREA
TANANGER, NORWAY AREA
HJELTEFJORDON, NORWAY
SALANGEN, NORWAY AREA
TROMSO, NORWAY AREA
SWEDEN AREA

CODE

JAW
JAX
JAY
JAZ
J1A
J1B
J1C
J1D
J1E
J1F
J1G
J1H
J1K
J1L
J1M
J1N
J1P
J1Q
J1R
J1S
J1T

EXPLANATION

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

GOTHENBURG, SWEDEN AREA
 STOCKHOLM, SWEDEN
 HELSINGBORG, SWEDEN AREA
 WALLHAM, SWEDEN AREA
 SOEDERTAELJE, SWEDEN AREA
 KARLSKRONA, SWEDEN AREA
 UDDERVALLA, SWEDEN AREA
 VARBARG, SWEDEN AREA
 MALMO, SWEDEN AREA
 DENMARK AREA
 COPENHAGEN, DENMARK
 AARHUS, DENMARK AREA
 AALBORG, DENMARK AREA
 FREDERIKSHAVN, DENMARK AREA
 ESBJERG, DENMARK AREA
 KORSOER, DENMARK AREA
 FREDERICIA, DENMARK AREA
 HOLSTEBRO, DENMARK
 HIRTSHALS, DENMARK
 FINLAND AREA
 HELSINKI, FINLAND
 HANGO, FINLAND AREA
 HAMINA, FINLAND AREA

JB1
 JB2
 JB3
 JB4
 JB5
 JB6
 JB7
 JB8
 JB9

 JC1
 JC2
 JC3
 JC4
 JC5
 JC6
 JC7
 JC8
 JC9

 JD1
 JD2
 JD3

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
POLAND AND COMINWEALTH OF INDEPENDENT STATES (CIS) AREA		
GDYNIA, POLAND AND COMMONWEALTH OF INDEPENDENT STATES (CIS) AREA	JE1	
ST. PETERSBURG, POLAND AND COMMONWEALTH OF INDEPENDENT STATES (CIS) AREA	JE2	
WARSAW, POLAND	JE3	
VILNEUS, POLAND AND COMMONWEALTH OF INDEPENDENT STATES (CIS) AREA	JE4	
SZCZECIN, POLAND AND COMMONWEALTH OF INDEPENDENT STATES (CIS) AREA	JE5	
KALININGRAD, POLAND AND COMMONWEALTH OF INDEPENDENT STATES (CIS) AREA	JE6	
TALLIN, ESTONIA, POLAND AND COMMONWEALTH OF INDEPENDENT STATES (CIS) AREA	JE7	
GERMANY AREA		
BREMERHAVEN, GERMANY AREA	JF1	
BREMEN, GERMANY AREA	JF2	
EMDEN, GERMANY AREA	JF3	
HAMBURG, GERMANY	JF4	
NORDENHEIM, GERMANY AREA	JF6	
SYLT, GERMANY AREA	JF7	
CUXHAVEN, GERMANY AREA	JF8	
FARGE, GERMANY AREA	JF9	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

WILHELMSHAVEN, GERMANY AREA
 BRUNSBUTTELKOOG, GERMANY AREA
 KEIL, GERMANY AREA
 MOENCHENGLAD-BACH, GERMANY AREA
 BRAKE, GERMANY AREA
 TRAVEMUNDE, GERMANY AREA
 VILSECK, GERMANY AREA
 ECKERNFORDE, GERMANY
 ECKERNFORDE, GERMANY
 KIEL CANAL, GERMANY
 THE NETHERLANDS AREA
 ROTTERDAM, THE NETHERLANDS AREA
 AMSTERDAM, THE NETHERLANDS AREA
 PORTERSHAVEN, THE NETHERLANDS AREA
 BUITENBUIZEN, THE NETHERLANDS AREA
 TERNEUZEN, THE NETHERLANDS AREA
 HOOK OF HOLLAND, THE NETHERLANDS
 AREA
 DORDRECHT, THE NETHERLANDS AREA
 PERMIS, THE NETHERLANDS AREA
 VLISSINGEN (FLUSHING), THE
 NETHERLANDS AREA
 EEMSHAVEN, THE NETHERLANDS AREA
 ROZENBURG, THE NETHERLANDS AREA

EXPLANATION

CODE
 JFA
 JFB
 JFC
 JFD
 JFE
 JFF
 JFG
 JFJ
 JFJ
 JFK

 JG1
 JG2
 JG3
 JG4
 JG5
 JG6
 JG7
 JG8
 JG9
 JGA
 JGB

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
SCHEVENINGEN, THE NETHERLANDS AREA	JGC	
BELGIUM AREA		
ZEEBRUGGE, BELGIUM AREA	JH1	
ANTWERP, BELGIUM AREA	JH2	
OSTEND, BELGIUM AREA	JH3	
GHEENT, BELGIUM AREA	JH4	
FRANCE, CHANNEL PORTS AREA		
CHERBOURG, FRANCE (CHANNEL PORTS AREA)	JJ1	
DUNKERQUE, FRANCE (CHANNEL PORTS AREA)	JJ2	
LE HAVRE, FRANCE (CHANNEL PORTS AREA)	JJ3	
ROUEN, FRANCE (CHANNEL PORTS AREA)	JJ4	
CALAIS, FRANCE (CHANNEL PORTS AREA)	JJ5	
BOULOGNE, FRANCE (CHANNEL PORTS AREA)	JJ6	
DIEPPE, FRANCE (CHANNEL PORTS AREA)	JJ7	
D'ARQUES, FRANCE (CHANNEL PORTS AREA)	JJ8	
PETIT COURONNE, FRANCE, CHANNEL PORTS AREA	JJ9	
FRANCE, BAY OF BISCAY AREA		
PIRIAC, FRANCE (BAY OF BISCAY AREA)	JKA	
LE VERDON, FRANCE (BAY OF BISCAY AREA)	JKC	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BORDEAUX, FRANCE (BAY OF BISCAY AREA)	JK1
BASSENS, FRANCE (BAY OF BISCAY AREA)	JK2
DONGES, FRANCE (BAY OF BISCAY AREA)	JK3
LA PALLICE, FRANCE (BAY OF BISCAY AREA)	JK4
NANTES, FRANCE (BAY OF BISCAY AREA)	JK5
PAUILLAC, FRANCE (BAY OF BISCAY AREA)	JK6
ST. HERBLAIN, FRANCE (BAY OF BISCAY AREA)	JK7
ST. NAZAIRE, FRANCE (BAY OF BISCAY AREA)	JK8
ROCHEFORT, FRANCE (BAY OF BISCAY AREA)	JK9
SPAIN, BAY OF BISCAY AREA	
SANTANDER, SPAIN (BAY OF BISCAY AREA)	JL1
EL FERROL, SPAIN (BAY OF BISCAY AREA)	JL2
GIJON, SPAIN (BAY OF BISCAY AREA)	JL3
LA CORUNA, SPAIN (BAY OF BISCAY AREA)	JL4
SAN SEBASTIAN, SPAIN (BAY OF BISCAY AREA)	JL5
BILBAO, SPAIN (BAY OF BISCAY AREA)	JL6
VIGO, SPAIN (BAY OF BISCAY AREA)	JL7

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

DATA ITEM NAME	CODE	EXPLANATION
*** RELATED DATA ITEMS ***		
ALGELIRAS, SPAIN (BAY OF BISCAY AREA)	JL8	
GERMANY, RHINE RIVER AREA		
GERMERSHEIM, GERMANY, RHINE RIVER AREA	JM1	
MAINZ, GERMANY, RHINE RIVER AREA	JM2	
MANNHEIM, GERMANY, RHINE RIVER AREA	JM3	
BINGEN, GERMANY, RHINE RIVER AREA	JM4	
LUDWIGSHAFEN, GERMANY, RHINE RIVER AREA	JM5	
GERNSHEIM, GERMANY, RHINE RIVER AREA	JM6	
KARLSRUHE, GERMANY, RHINE RIVER AREA	JM7	
WORMS, GERMANY, RHINE RIVER AREA	JM8	
FRANKFURT AM MAIN, GERMANY, RHINE RIVER AREA	JM9	
RIGA, LATVIA, (GERMANY, RHINE RIVER AREA)	JN1	
NORTHWEST COMMONWEALTH OF INDEPENDENT STATES (CIS) AREA		
ARKANGER'SK, COMMONWEALTH OF INDEPENDENT STATES (CIS)	JR1	
SEVERODVINSKI, COMMONWEALTH OF INDEPENDENT STATES (CIS)	JR2	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

MURMANSK, NORTHWEST COMMONWEALTH OF
INDEPENDENT STATES (CIS) AREA
WEST MEDITERRANEAN PORTS

EXPLANATION

CODE

JR3

INCLUDES ALL OCEAN PORTS OF PORTUGAL AND SPAIN SOUTH OF THE
NORTHERN PORTUGUESE BORDER, MEDITERRANEAN PORTS
OF SPAIN AND FRANCE, CANARY ISLANDS, FRENCH AND SPANISH
MOROCCO, ALGERIA, TUNISIA, BALEARIC ISLAND, CORSICA,
SARDINIA, MALTA, SICILY, AND THE WEST COAST PORTS OF ITALY.

PORTUGAL AREA

LISBON, PORTUGAL

KA1

PORTO, PORTUGAL AREA

KA2

FUNCHAL, MADEIRA ISLAND, PORTUGAL
AREA

KA3

ALVERCA, PORTUGAL AREA

KA4

SETUBAL, PORTUGAL AREA

KA5

FARO, PORTUGAL AREA

KA6

MOROCCO AREA

CASABLANCA, MOROCCO AREA

KB1

FERDALA, MOROCCO AREA

KB2

LAS PALMAS, CANARY ISLANDS, MOROCCO
AREA

KB3

TENERIFE, CANARY ISLANDS, MOROCCO
AREA

KB4

MELILLA, MOROCCO AREA

KB5

PORT LYAUTEY, MOROCCO AREA

KB6

RABAT, MOROCCO AREA

KB7

SAFI, MOROCCO AREA

KB8

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
TANGIERS, MOROCCO AREA	KB9	
MOHAMMEDIA, MOROCCO AREA	KBB	
SANTA CRUZ DE LE PALMA, CANARY ISLANDS, MOROCCO AREA	KBC	
MOROCCO, US NAVAL TRAINING COMMAND, KENTITA PORT LYAUTEY	KBF	
CEUTA, MOROCCO AREA	KBG	
ALGERIA AREA		
ALGIERS, ALGERIA	KC1	
ORAN, ALGERIA AREA	KC2	
ARZEW, ALGERIA AREA	KC3	
BEJAIA, ALGERIA AREA	KC4	
TUNISIA AREA		
TUNIS, TUNISIA	KD1	
BIZERTE, TUNISIA AREA	KD2	
SIDI AHMED, TUNISIA AREA	KD3	
SKHIRA, TUNISIA AREA	KD4	
SICILY AREA		
PALERMO, SICILY AREA	KE1	
AUGUSTA, SICILY AREA	KE2	
CATANIA, NAF, SIGONELIA (SICILY AREA)	KE3	
VALETTA, MALTA ISLAND, SICILY AREA	KE4	
SIRACUSA, SICILY AREA	KE5	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
TRAPANI, SICILY AREA	KE6	
LAMPEDUSA ISLAND, SICILY AREA	KE7	
PORTO EMPEDOCLE, SICILY AREA	KE8	
MILAZZO, SICILY AREA	KE9	
MELLILI, SICILY AREA	KEA	
MESSINA, SICILY AREA	KEB	
ITALY, WEST AREA		
NAPLES (NAPOLI), ITALY (WEST AREA)	KF1	
POZZUOLI, ITALY (WEST AREA)	KF2	
LEGHORN (LIVORNO), ITALY (WEST AREA)	KF3	
GENOA, ITALY (WEST AREA)	KF4	
LA SPEZIA, ITALY (WEST AREA)	KF5	
CIVITAVECCHIA, ITALY (WEST AREA)	KF6	
BASTIA, CORSICA (PORT), ITALY (WEST AREA)	KF7	
GAETA (PORT), ITALY (WEST AREA)	KF8	
SALERNO, ITALY (WEST AREA)	KF9	
TOMBOLO (AMMUNITION PORT), ITALY (WEST AREA)	KFA	
PIOMBINO, ITALY (WEST AREA)	KFB	
SANTO STEFANO	KFD	
PISA, ITALY (WEST AREA)	KFE	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

LIVORNO, ITALY (WEST AREA)
SAVONA, ITALY (WEST AREA)
CASTELLAMARE DI STAFFIA, ITALY
(WEST AREA)
TALAMONE, ITALY (WEST AREA)
SARDINIA AREA
CAGLIARI, SARDINIA AREA
LA MADDALENA, SARDINIA AREA
OLBIA, SARDINIA AREA
TORRES, SARDINIA AREA
PORTO-TORRES, ITALY, (SARDINIA
AREA)
ORISTANO, SARDINIA AREA
SARROCH, SARDINIA AREA
PALAU SARDINA, SARDINIA AREA
FRANCE, MEDITERRANEAN AREA
MARSEILLE, FRANCE (MEDITERRANEAN
AREA)
TOULON, FRANCE (MEDITERRANEAN AREA)
CANNES, FRANCE (MEDITERRANEAN AREA)
LAVERN (PORT DE BOUC), FRANCE
(MEDITERRANEAN AREA)
MONTE CARLO, MONACO (MEDITERANEAN
AREA)
L'ESPIQUETTE, FRANCE (MEDITERRANEAN
AREA)

KFF

KFG

KFH

KFK

KG1

KG2

KG3

KG4

KG5

KG6

KG7

KG8

KH1

KH2

KH3

KH4

KH5

KH6

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
FOS, FRANCE (MEDITERRANEAN AREA)	KH7	
RADE O'HYERES, FRANCE (MEDITERRANEAN AREA)	KH8	
SPAIN, SOUTH ATLANTIC AREA		
CADIZ, SPAIN (SOUTH ATLANTIC AREA)	KJ1	
ROTA, SPAIN (SOUTH ATLANTIC AREA)	KJ2	
SEVILLE, SPAIN (SOUTH ATLANTIC AREA)	KJ3	
GIBRALTER, SPAIN (SOUTH ATLANTIC AREA)	KJ4	
HUELVA, SPAIN (SOUTH ATLANTIC AREA)	KJ5	
ALGECIRAS, SPAIN (SOUTH ATLANTIC AREA)	KJ6	
SPAIN, MEDITERRANEAN AREA		
BARCELONA, SPAIN (MEDITERRANEAN AREA)	KL1	
CARTAGENA, SPAIN (MEDITERRANEAN AREA)	KL2	
ALICANTE, SPAIN (MEDITERRANEAN AREA)	KL3	
LA ALGAMECA, SPAIN (MEDITERRANEAN AREA)	KL4	
VALENCIA, SPAIN (MEDITERRANEAN AREA)	KL5	
TARRAGONA, SPAIN (MEDITERRANEAN AREA)	KL6	
PALMA (BALERIC ISLAND), SPAIN (MEDITERRANEAN AREA)	KL7	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

ALMERIA, SPAIN (MEDITERRANEAN AREA)
MALAGA, SPAIN (MEDITERRANEAN AREA)
CASTELLON, SPAIN (MEDITERRANEAN AREA)
EAST MEDITERRANEAN PORTS

KL8
KL9
KLA

INCLUDES THE MEDITERRANEAN SEA PORTS OF LIBYA, EGYPT, ISRAEL, LEBANON, SYRIA, CUPRUS, CRETE, AND TURKEY. ALL PORTS OF THE ADRIATIC, IONIAN, AEGEAN AND BLACK SEAS INCLUDING THE EAST COAST OF ITALY.

ITALY, EAST COAST AREA
VENICE, ITALY (EAST AREA)
TARANTO, ITALY (EAST AREA)
BRINDISI, ITALY (EAST AREA)
BARI, ITALY (EAST AREA)
ANCONA, ITALY (EAST AREA)
PRIOLA, ITALY (EAST AREA)
MARGHERA, ITALY (EAST AREA)
TRIESTE AREA
TRIESTE
YUGOSLAVIA AREA
BAKAR, YUGOSLAVIA AREA
RIJEKA (FIUME), YUGOSLAVIA AREA
PLOCE, YUGOSLAVIA AREA
KOPER, YUGOSLAVIA AREA
GREECE, SOUTHERN AREA

LA1
LA2
LA3
LA4
LA5
LA6
LA7
LB1
LC1
LC2
LC3
LC4

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

PIRAEUS, GREECE (SOUTHERN AREA)	LD1
ELEVSIS, GREECE (SOUTHERN AREA)	LD2
PATRAS (PETRAI), GREECE (SOUTHERN AREA)	LD3
HATTERAS, GREECE (SOUTHERN AREA)	LD4
CANDIA (CRETE), GREECE (SOUTHERN AREA)	LD5
SALAMIS, GREECE (SOUTHERN AREA)	LD6
ANDIKIRA, GREECE (SOUTHERN AREA)	LD7
IRAKLION, CRETE, GREECE (SOUTHERN AREA)	LD8
SUDA BAY, CRETE, GREECE (SOUTHERN AREA)	LD9
SKARAMANGA BAY, GREECE (SOUTHERN AREA)	LDA
ST. THEODORIA, GREECE (SOUTHERN AREA)	LDB
PERAMA, GREECE (SOUTHERN AREA)	LDC
GREECE, AEGEAN SEA AREA	
THESSALONIKI (SALONIKA), GREECE (AEGEAN SEA AREA)	LE1
VOLOS, GREECE (AEGEAN SEA AREA)	LE2
STILIS, GREECE (AEGEAN SEA AREA)	LE3
OROPUS, HREECE (AEGEAN SEA AREA)	LE4
AKHILLION, GREECE (AEGEAN SEA AREA)	LE5
RHODES, GREECE (AEGEAN SEA AREA)	LE6

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

DATA ITEM NAME	CODE	EXPLANATION
*** RELATED DATA ITEMS ***		
LEROS ISLAND, GREECE (AEGEAN SEA AREA)	LE7	
ACHINOS, GREECE (AEGEAN SEA AREA)	LE8	
MEGARA, GREECE (AEGEAN SEA AREA)	LE9	
KAVALLA, GREECE (AEGEAN SEA AREA)	LEB	
MYKONOS ISLAND, GREECE (AEGEAN SEA AREA)	LEC	
KOS ISLAND, GREECE (AEGEAN SEA AREA)	LED	
SYROS, SYROS ISLAND, GREECE (AEGEAN SEA AREA)	LEE	
PYLOS, GREECE (AEGEAN SEA AREA)	LEF	
KALAMATA, GREECE (AEGEAN SEA AREA)	LEG	
SYRIA AREA		
LATAKIA, SYRIA AREA	LF1	
TARTUS, SYRIA AREA	LF2	
CYPRUS AREA		
LARNACA, CYPRUS AREA	LG1	
FAMAGUSTA, CYPRUS AREA	LG2	
LIMASSOL, CYPRUS AREA	LG3	
AKROTIRI, CYPRUS AREA	LG4	
LEBANON AREA		
BEIRUT, LEBANON	LH1	
JUNIYAH, LEBANON AREA	LH2	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
SAYDA (SIDONI), LEBANON AREA	LH3	
ISRAEL AREA		
HAIFA, ISRAEL	LJ1	
TEL AVIV, ISRAEL	LJ2	
JAFFA, ISRAEL AREA	LJ3	
EILAT (ELATH), ISRAEL AREA	LJ4	
ASHDOD, ISRAEL AREA	LJ5	
EGYPT AREA		
ALEXANDRIA, EGYPT	LK1	
CAIRO, EGYPT	LK2	
PORT SAID, EGYPT AREA	LK3	
SUEZ, EGYPT AREA	LK4	
RASSHUKHEIR, EGYPT AREA	LK5	
JABAL AT THAIR ISLAND, EGYPT AREA	LK6	
BURSA SAFAGO, EGYPT AREA	LK7	
TEWFIK, EGYPT AREA	LK8	
EL BALLAH, EGYPT AREA	LK9	
GREAT BITTER LAKE (BUHEIRAT), EGYPT AREA	LKA	
EL DICHEILLA, EGYPT	LKC	
LIBYA AREA		
TARABULUS, LIBYA AREA	LL1	
BENGASI, LIBYA AREA	LL2	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

MARSA AL BURAYGAH (MARSA BREGA),
 LIBYA AREA

LL3

ES SIDER, LIBYA AREA

LL4

RA'S AL UNUF, LIBYA AREA

LL5

HALQ EL QUED (LA GOULETTE) TUNISIA

LLA

TURKEY, SOUTH AREA

ISKENDERUN, TURKEY (SOUTH AREA)

LQ1

MERSIN, TURKEY (SOUTH AREA)

LQ2

ANTALYA, TURKEY (SOUTH AREA)

LQ3

YUMURTALIK, TURKEY (SOUTH AREA)

LQ4

TURKEY, WEST AREA

IZMIR, TURKEY (WEST AREA)

LR1

ISTANBUL, MILITARY TERMINAL
 (SALIPAZAR), TURKEY (WEST AREA)

LR2

DORINCE, TURKEY (WEST AREA)

LR3

GELIBOLU (GALIPOLI), TURKEY (WEST
 AREA)

LR4

GOLCUK, TURKEY (WEST AREA)

LR5

ISTANBUL (BUYUKEDERE), TURKEY (WEST
 AREA)

LR6

ISTANBUL, HAYDARPASS, TURKEY (WEST
 AREA)

LR7

KARAMURSEL, TURKEY (WEST AREA)

LR8

ISTANBUL, CEKMECE, TURKEY (WEST
 AREA)

LR9

TEKIRDAG, TURKEY (WEST AREA)

LRA

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

BANDIRMA, TURKEY (WEST AREA)
KONCA, TURKEY (WEST AREA)
KUSADASI, TURKEY (WEST AREA)
CESME, TURKEY (WEST AREA)
TURKEY, BLACK SEA AREA
SAMSUN, TURKEY (BLACK SEA AREA)
SINOP, TURKEY (BLACK SEA AREA)
TRABZON, TURKEY (BLACK SEA AREA)
AMASRA, TURKEY (BLACK SEA AREA)
CONSTANTZA, ROMANIA
GALATI, ROMANIA
POTI, GEORGIA
VARNA, BULGARIA
ODESSA, UKRAINE
NOROSIYSK, TURKEY (BLACK SEA AREA)
GREECE-IONIAN ISLANDS AREA
CORFU ISLAND, (GREECE-IONIAN ISLANDS AREA)
IGOUMENITSA, (GREECE-IONIAN ISLANDS AREA)
ALBANIA AREA
VIORE, ALBANIA
DURRES, ALBANIA

LRB
LRC
LRD
LRE

LS1
LS2
LS3
LS4
LS5
LS6
LS8
LS9
LSA
LSD

LT1
LT2

LW1
LW2

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

WEST AFRICA

CODE

EXPLANATION

INCLUDES ALL OCEAN PORTS ON THE WEST COAST OF AFRICA FROM
THE NORTHERN BOUNDARY OF RIO DE ORO TO THE SOUTHERN
BOUNDARY OF ANGOLA, INCLUDING THE CAPE VERDE ISLANDS,
ASCENSION ISLAND AND ST HELENA.

ASCENSION ISLANDS AREA

CLARENCE BAY, (ASCENSION ISLANDS
AREA)

MA 1

ST. HELENA ISLAND AREA

ST. HELENA, (ST. HELENA ISLAND
AREA)

MB 1

CAPE VERDE ISLANDS AREA

PRAI, (CAPE VERDE ISLANDS AREA)
SANTA MARIA, SAL ISLAND, (CAPE
VERDE ISLANDS AREA)

MC 1

MC 2

SENEGAL AREA

DAKAR, SENEGAL AREA

MD 1

PORTUGUESE GUINEA AREA

BISSAU, (PORTUGUESE GUINEA AREA)

ME 1

GAMBIA AREA

BATHURST, GAMBIA AREA

MF 1

SIERRE LEONE AREA

FREETOWN, SIERRE LEONE AREA

MG 1

LIBERIA AREA

MONROVIA, LIBERIA AREA

MH 1

IVORY COAST AREA

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ABIDJAN, IVORY COAST
 GRAND BASSAM, IVORY COAST AREA

GHANA AREA

ACCRA, GHANA AREA
 SEKONDI, GHANA AREA
 TAKORADI, GHANA AREA

LOME, TOGO, GHANA AREA

TEMA, GHANA AREA

NIGERIA AREA

LAGOS, NIGERIA AREA

PORT HARCOURT, NIGERIA AREA

APAPA, NIGERIA AREA

FORCADOS, NIGERIA AREA

BONNY, NIGERIA AREA

ESCRAVOS, NIGERIA AREA

BASS RIVER TERMINAL, NIGERIA AREA

CAMEROON AREA

DOUALA, CAMEROON

KOLE, CAMEROON AREA

CONGO AREA

MATADI, ZAIRE, (CONGO AREA)

BRAZZAVILLE, CONGO

POINTE NOIRE, CONGO

EXPLANATION

CODE

MJ1

MJ2

MK1

MK2

MK3

MK4

MK5

ML1

ML2

ML3

ML4

ML5

ML6

ML7

MM1

MM2

MN1

MN2

MN3

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

BOMA, ZAIRE, (CONGO AREA)

MN4

GABON AREA

LIBREVILLE, GABON AREA

MP1

OWENDO, GABON AREA

MP2

SAO TOME ISLAND, GABON AREA

MP3

ANGOLA AREA

LUANDA, ANGOLA AREA

MQ1

LOBITA, ANGOLA AREA

MQ2

GUINEA AREA

CONAKRY, GUINEA AREA

MR1

DAHOMAY AREA

PORTO NOVO, DAHOMEY AREA

MS1

COTONOU (PORT), DAHOMEY AREA

MS2

MURITANIA AREA

NOUAKCHOTT, MURITANIA AREA

MT1

SOUTH AND EAST AFRICA PORTS

INCLUDES ALL OCEAN PORTS ON THE SOUTHERN AND EASTERN COASTS
OF AFRICA INCLUDING MADAGASCAR FROM THE SOUTHERN BOUNDARY
OF ANGOLA ON THE WEST COAST TO CAPE GUARDAFUI BETWEEN THE
GULF OF ADEN AND THE INDIAN OCEAN ON THE EAST COAST.

REPUBLIC OF SOUTH AFRICA AREA

CAPE TOWN, REPUBLIC OF SOUTH AFRICA

NA1

PRETORIA, REPUBLIC OF SOUTH AFRICA

NA2

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
WALVIS BAY, REPUBLIC OF SOUTH AFRICA AREA	NA3	
PORT ELIZABETH, REPUBLIC OF SOUTH AFRICA AREA	NA4	
DURBAN, REPUBLIC OF SOUTH AFRICA AREA	NA5	
MOZAMBIQUE AREA		
BEIRA, MOZAMBIQUE AREA	NB1	
LOURENCO MARQUES, MOZAMBIQUE AREA	NB2	
MADAGASCAR (MALAGASSY) AREA		
TOAMASINA (TAMATAVE), MADAGASCAR AREA	NC1	
TANANARIVE, MADAGASCAR AREA	NC2	
PORT LOUIS, MAURITIUS, MADAGASCAR AREA	NC3	
TANZANIA AREA		
TANGA, TANZANIA AREA	ND1	
DAR ES SALAAM, TANZANIA AREA	ND2	
ZANZIBAR, TANZANIA	ND3	
KENYA AREA		
MOMBASA, KENYA AREA	NE1	
SOMALI AREA		
MOGADISHU, SOMALI AREA	NF1	
CHISIMAIO, SOMALI AREA	NF2	
PERSIAN GULF RED SEA PORTS		INCLUDES ALL PORTS ON THE RED SEA, PERSIAN GULF, GULF OF ADEN TO CAPE GUADAFUI, AND GULF OF OMAN TO THE WEST OF QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
SOMALIA AREA		
BERBERA, SOMALIA AREA	PA1	PAKISTAN-IRAN BORDER.
DJIBOUTI AREA		
DJIBOUTI	PB1	
ERITREA AREA (ETHIOPIA)		
MASSAWA, ERITREA AREA (ETHIOPIA)	PC1	
ASSAB, ERITREA AREA (ETHIOPIA)	PC2	
SUDAN AREA		
PORT SUDAN	PD1	
PORT SUDAN (ANCHORAGE)	PD2	
JORDAN AREA		
AQABA, JORDAN	PE1	
SAUDI ARABIA, EAST AREA		
UNASSIGNED	PF1	
RAS AT TANNURA, SAUDI ARABIA (EAST AREA)	PF2	
DHAHRAN, SAUDI ARABIA (EAST AREA)	PF3	
ASHSHUQAYQ, SAUDI ARABIA (EAST AREA)	PF4	
RAS AL MISHAB, SAUDI ARABIA (EAST AREA)	PF5	
AD DAMMAN, SAUDI ARABIA (EAST AREA)	PF6	
AL KHOBAR, SAUDI ARABIA (EAST AREA)	PF7	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

AL JUBAYL, SAUDI ARABIA (EAST AREA)

PF8

SAFE HAVEN, SAUDI ARABIA (EAST AREA)

PFS

YEMEN AREA

HODEIDA, YEMEN AREA

PG1

MOCHA, YEMEN AREA

PG2

ADEN AREA

ADEN

PH1

OMAN AREA

MUSCAT (MASQAT), OMAN AREA

PJ1

MINA AL FAHAL', OMAN AREA

PJ2

MINA AL RAYSUT, OMAN AREA

PJ3

MINI QABOOS, OMAN AREA

PJ4

SHARJAH, OMAN AREA

PJ5

MASIRAH, OMAN AREA

PJ6

MATRAH, OMAN AREA

PJ7

SALALAH, OMAN AREA

PJ8

BAHRAIN AREA

BAHRAIN

PK1

HALUL ISLAND, QATAR, (BAHRAIN AREA)

PK2

BAHRAIN ISLAND (ANCHORAGE)

PK3

AD DAWHAH (DOHA), QATAR, (BAHRAIN AREA)

PK4

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
MINA SULMAN, (BAHRAIN AREA)	PK5	
IRAQ AREA		
BASRA, IRAQ AREA	PL1	
IRAN AREA		
BANDAR KHOMEYNI, IRAN AREA	PM1	
KORRAMSHAHR, IRAN AREA	PM2	
ABADAN, IRAN AREA	PM3	
BANDAR ABBAS, IRAN AREA	PM4	
BANDAR-E MASHUR, IRAN AREA	PM5	
BUSHEHR (BUSHIRE), IRAN AREA	PM6	
KHARG ISLAND, IRAN AREA	PM7	
KUWAIT AREA		
AL KUWAIT	PN1	
SAUDI ARABIA, WEST AREA		
RESERVED FOR FUTURE DOD USE	PP0	
JIDDA, SAUDI ARABIA (WEST AREA)	PP1	
YANBU A BAHR, SAUDI ARABIA (WEST AREA)	PP2	
YANBO, SAUDI ARABIA (WEST AREA)	PP3	
QUIZAN (JIZAN), SAUDI ARABIA (WEST AREA)	PP4	
RABIGH, SAUDI ARABIA (WEST AREA)	PD5	
UNITED ARAB EMIRATES AREA		
DUBAI (DUBAYY), UNITED ARAB		

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
EMIRATES AREA	PQ1	
ABU DHABI, UNITED ARAB EMIRATES AREA	PQ2	
MINA JABAL ALI, UNITED ARAB EMIRATES AREA	PQ3	
AL FUJAYRAH, UNITED ARAB EMIRATES AREA	PQ4	
KHOR FAKKEN, UNITED ARAB EMIRATES AREA	PQ5	
ZIRKU ISLAND, UNITED ARAB EMIRATES AREA	PQ6	
MINA ZAYED, UNITED ARAB EMIRATES AREA	PQ8	
BURMA AND INDIA PORTS		INCLUDES ALL OCEAN PORTS FROM THE WEST PAKISTAN-IRAN BORDER TO THE BURMA-THAILAND BORDER.
PAKISTAN AREA		
KARACHI, PAKISTAN AREA	QA1	
CHITTAGONG, PAKISTAN AREA	QA2	
INDIA AREA		
BOMBAY, INDIA	QB1	
CALCUTTA (BAY OF BENGAL), INDIA	QB2	
MADRAS, INDIA AREA	QB3	
COCHIN, INDIA AREA	QB4	
BURMA AREA		
RANGOON, BURMA	QC1	
CEYLON AREA		

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

COLOMBO, CEYLON AREA

QD1

TRINCOMALEE, CEYLON AREA

QD2

SEYCHELLES ISLAND AREA

VICTORIA HARBOR, MAHE ISLAND,
SEYCHELLES ISLAND AREA

QE1

DIEGO GARCIA ISLAND, SEYCHELLES
ISLAND AREA

QF1

LAREUNION AREA

LEPORT LAREUNION ISLAND

QG1

CHINA SEA PORTS

INCLUDES ALL OCEAN PORTS FROM THE BURMA-THAILAND BORDER
INCLUDING SUMATRA, JAVA, TIMOR, CELEBES, CERAM, BORNEO,
MALAY STATES, TAIWAN AND HONG KONG. EXCLUDES NEW GUINEA,
PALAU AND THE PHILIPPINES.

THAILAND AREA

BANGKOK, THAILAND

RA1

PATAYA, THAILAND AREA

RA2

SATTAHIP, THAILAND AREA

RA3

THUNG PRONG, THAILAND AREA

RA4

MALAYA AREA

SINGAPORE, MALAYA AREA

RB1

PORT SWETTENHAM, MALAYA AREA

RB2

PENANG, MALAYA AREA

RB3

PORT KELANG, MALAYA AREA

RB4

JOHOR BAHARU, MALAYA AREA

RB5

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

UMUT, PERAU, (MALAYA AREA)

SUMATRA AREA

MEDAN, SUMATRA AREA

PEDANG, SUMATRA AREA

PALEMBANG, SUMATRA AREA

DUMAI, SUMATRA AREA

JAVA AREA

DJAKARTA (JAKARTA), JAVA AREA

SURABAJA, JAVA AREA

SEMARANG, JAVA AREA

CILICAP (TUILATAP), JAVA AREA

TIMOR ISLAND AREA

DILI, TIMOR ISLAND AREA

CAMBODIA AREA

PHNOM PENH, CAMBODIA AREA

KOMPONG SOM, CAMBODIA AREA

VIETNAM AREA

SAIGON, VIETNAM

HAIPHONG, VIETNAM AREA

DA NANG (TOURANE), VIETNAM AREA

QUI NHON, VIETNAM AREA

NHA TRANG, VIETNAM AREA

PHUQUOC, VIETNAM AREA

EXPLANATION

CODE

RB7

RC1

RC2

RC3

RC4

RD1

RD2

RD3

RD4

RE1

RF1

RF2

RG1

RG2

RG3

RG4

RG5

RG6

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

HUE, VIETNAM AREA
NHABE, VIETNAM AREA
CHU LAI, VIETNAM AREA
VUNG TAU (CAP SAINT JACQUES),
VIETNAM AREA
CAN THO, VIETNAM AREA
AN THOI, VIETNAM AREA
CON SON ISLAND, VIETNAM AREA
CAM RANH BAY (CAM LAM/LA NGOI),
VIETNAM AREA
PHAN THIET, VIETNAM AREA
TUY HOA, VIETNAM AREA
VUNG RO, VIETNAM AREA
PHAN RANG, VIETNAM AREA
DONG TAM, VIETNAM AREA
DONG HA, VIETNAM AREA
MY THO, VIETNAM AREA
CAT LAI, VIETNAM AREA
DUC PHO, VIETNAM AREA
THON MY THUY, VIETNAM AREA
BANGOI, VIETNAM AREA
TAN MY, VIETNAM AREA
VINH LONG, VIETNAM AREA

RG7
RG8
RG9
RGA
RGB
RGC
RGD
RGE
RGF
RGG
RGH
RGJ
RGK
RGL
RGM
RGN
RGP
RGQ
RGR
RGS
RGT

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SAIGON, NEWPORT, VIETNAM AREA

VINH HUNG, VIETNAM

DONG NAI, VIETNAM

LONG XUYEN, VIETNAM

NUI SAP, VIETNAM

CANTON AREA

CANTON, CHINA

HONG KONG, CANTON AREA

HSINHSIANG (XINGANG) CHINA, CANTON AREA

SHANGHAI, CHINA, CANTON AREA

TAIWAN AREA

KEELUNG, TAIWAN AREA

TANSHUI, TAIWAN AREA

KAOSIUNG, TAIWAN AREA

WUCH'I, TAIWAN AREA

HUALIEN, TAIWAN AREA

SUAO, TAIWAN AREA

BORNEO AREA

KUNCHING, BORNEO AREA

CELEBES AREA

PALOPA, CELEBES AREA

MAKASSAR, CELEBES AREA

EXPLANATION

CODE

RGU

RGV

RGW

RGX

RGY

RH1

RH2

RH3

RH4

RJ1

RJ2

RJ3

RJ4

RJ5

RJ6

RK1

RL1

RL2

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
MANADO, CELEBES AREA	RL3	
AMBON, MOLUCCA ISLANDS, CELEBES AREA	RL4	
SURABAYA, CELEBES AREA	RL5	
SINGAPORE, CELEBES AREA	RL6	
HALIM DJAKARTA, INDONESIA	RL7	
BLANG LANCANG, INDONESIA	RL8	
PHILLIPPINES PORTS		INCLUDES ALL OCEAN PORTS OF THE PHILIPPINE ISLANDS.
LUZON ISLAND AREA		
MANILA, PHILIPPINES (LUZON ISLAND AREA)	SA1	
SANGLEY POINT, PHILIPPINES (LUZON ISLAND AREA)	SA2	
SUBIC BAY, PHILIPPINES (LUZON ISLAND AREA)	SA3	
BATAAN, PHILIPPINES (LUZON ISLAND AREA)	SA4	
QUINTANG POINT, PHILIPPINES (LUZON ISLAND AREA)	SA5	
LOCANIN POINT, PHILIPPINES (LUZON ISLAND AREA)	SA6	
SAN FERNANDO, PHILIPPINES (LUZON ISLAND AREA)	SA7	
PORO POINT, PHILIPPINES (LUZON ISLAND AREA)	SA8	
SUBIC CITY (PHIU SECO SHIPYARD), PHILIPPINES (LUZON ISLAND AREA)	SA9	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

SUBIC BAY (NAVAL AMMUNITION
 MAGAZINE, PHILIPPINES (LUZON ISLAND
 AREA)
 PHILIPPINES, CENTRAL ISLANDS AREA
 ILOILO, PANAY ISLAND, PHILIPPINES
 (CENTRAL ISLANDS AREA)
 CEBU, CEBU ISLAND, PHILIPPINES
 (CENTRAL ISLANDS AREA)
 LEYTE, MANICONI ISLAND, PHILIPPINES
 (CENTRAL ISLANDS AREA)
 TACLOBAN, LEYTE ISLAND, PHILIPPINES
 (CENTRAL ISLANDS AREA)
 SAMAR, SAMAR ISLAND, PHILIPPINES
 (CENTRAL ISLANDS AREA)
 PUERTO, PRINCESA, PALAWAN ISLAND,
 PHILIPPINES (CENTRAL ISLANDS AREA)
 LUBANG ISLAND, PHILIPPINES (CENTRAL
 ISLANDS AREA)
 TABOGON ISLAND, PHILIPPINES
 (CENTRAL ISLANDS AREA)
 MACTAN ISLAND, PHILIPPINES (CENTRAL
 ISLANDS AREA)
 BATANGAS ISLAND, PHILIPPINES
 (CENTRAL ISLANDS AREA)
 PHILIPPINES, MINDANAO AREA
 BUENA VISTA, PHILIPPINES (MINDANAO
 AREA)
 CAGAYAN DE ORO, PHILIPPINES
 (MINDANAO AREA)
 DAVAO, PHILIPPINES (MINDANAO AREA)

SAA

SB1

SB2

SB3

SB4

SB5

SB6

SB7

SB8

SBB

SBC

SC1

SC2

SC3

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BUGO, PHILIPPINES (MINDANAO AREA)	SC4	
ZAMBOANGA, PHILIPPINES (MINDANAO AREA)	SC5	
JOLO ISLAND, PHILIPPINES (MINDANAO AREA)	SC6	
CENTRAL PACIFIC ISLANDS PORTS		INCLUDES ALL OCEAN PORTS OF THE MARSHALL ISLAND, CAROLINE ISLANDS, MARIANAS ISLANDS, PALAU ISLANDS AND YAP FROM 132 EAST LONGITUDE, 13 NORTH LATITUDE TO 146 EAST LONGITUDE AND SOUTH TO THE EQUATOR.
MARIANAS AREA		
APRA HARBOR (GUAM), MARIANAS AREA	TA1	
NAVY SUPPLY DEPOT (NSD), GUAM, MARIANAS AREA	TA2	
GARAPAN, SAIPAN, MARIANAS AREA	TA3	
TINIAN ISLAND, MARIANAS AREA	TA4	
ROTA ISLAND, MARIANAS AREA	TA5	
GUAM NAVAL AMMUNITION MAGAZINE (NAVMAG), MARIANAS AREA	TA6	
MARSHALL ISLANDS, RALIK CHAIN AREA		
KWAJALEIN ATOLL (ROI ISLET), MARSHALL ISLANDS (RALIK CHAIN AREA)	TJ1	
EBEYE ISLAND, KWAJALEIN, MARSHALL ISLANDS (RALIK CHAIN AREA)	TJ2	
JALUIT ATOLL, MARSHALL ISLANDS (RALIK CHAIN AREA)	TJ3	
ENIWETOK ISLAND, MARSHALL ISLANDS (RALIK CHAIN AREA)	TJ4	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ENIWETOK LAGOON, MARSHALL ISLANDS (RALIK CHAIN AREA)	TJ5
WOTHU ISLAND, MARSHALL ISLANDS (RALIK CHAIN AREA)	TJ6
UJELANG ISLAND, MARSHALL ISLANDS (RALIK CHAIN AREA)	TJ7
ROI NAMUR, MARSHALL ISLANDS (RALIK CHAIN AREA)	TJ8
MARSHALL ISLANDS, RATAK CHAIN AREA	
MAJURO ISLAND (MAJURO ATOLL), MARSHALL ISLANDS (RATAK CHAIN AREA)	TK1
WOTJE ATOLL, MARSHALL ISLANDS (RATAK CHAIN AREA)	TK2
BIKINI ATOLL, MARSHALL ISLANDS (RATAK CHAIN AREA)	TK3
AILINGINAE ATOLL, MARSHALL ISLANDS (RATAK CHAIN AREA)	TK4
LIKIEP ATOLL, MARSHALL ISLANDS (RATAK CHAIN AREA)	TK5
RONGELAB ATOLL, MARSHALL ISLANDS (RATAK CHAIN AREA)	TK6
RONGERIK ATOLL, MARSHALL ISLANDS (RATAK CHAIN AREA)	TK7
UTIRIK ATOLL, MARSHALL ISLANDS (RATAK CHAIN AREA)	TK8
CAROLINE ISLANDS AREA	
PULAP ISLAND, CAROLINE ISLANDS AREA	TL1
PONAPE ISLAND, CAROLINE ISLANDS AREA	TL2

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

OSI LUI ISLAND, CAROLINE ISLANDS
AREA

TRUK ISLAND, CAROLINE ISLANDS AREA

ULITHI ISLAND, CAROLINE ISLANDS
AREA

KAPINGARANGI ISLAND, CAROLINE
ISLANDS AREA

KUSEL ISLAND, CAROLINE ISLANDS AREA

TARAWA ATOLL, CAROLINE ISLANDS AREA

PALAU ISLAND AREA

YAP ISLAND, PALAU ISLAND AREA

MALEKEIOK ISLAND, PALAU ISLAND AREA

KOROR ISLAND, PALAU ISLAND AREA

PELELIU, PALAU ISLAND AREA

BONIN AND RYUKYU ISLANDS, KOREA,
AND JAPAN PORTS

BONIN ISLANDS AREA

KITA, IWO JIMA ISLAND, BONIN
ISLANDS AREA

CHICHI JIMA ISLANDS, BONIN ISLANDS
AREA

RYUKYU ISLANDS AREA

NAHA, OKINAWA ISLAND (MILITARY
TERMINAL), RYUKYU ISLANDS AREA

BUCKNER BAY, OKINAWA ISLAND, RYUKYU
ISLANDS AREA

TL3

TL4

TL5

TL6

TL7

TL8

TS1

TS2

TS3

TS4

INCLUDES ALL OCEAN PORTS OF KOREA, JAPAN, RYUKYU ISLANDS
AND BONIN ISLANDS.

UA1

UA2

UB1

UB2

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

CHIMU WAN, OKINAWA ISLAND, RYUKYU ISLANDS AREA UB3
 ISHIGAKI ISLAND, RYUKYU ISLANDS AREA UB4
 IE SHIMA, RYUKYU ISLANDS AREA UB5
 KUME ISLAND, RYUKYU ISLANDS AREA UB6
 MIYAKO ISLAND, RYUKYU ISLANDS AREA UB7
 OKINO ISLAND, RYUKYU ISLANDS AREA UB8
 YAEYAMA ISLAND, RYUKYU ISLANDS AREA UB9
 HEIANZA SHIMA, RYUKYU ISLANDS AREA UBA
 KIN, OKINAWA ISLAND, RYUKYU ISLANDS AREA UBB
 TENGAN, OKINAWA ISLAND, RYUKYU ISLANDS AREA UBC
 NAHA, OKINAWA ISLAND (COMMERCIAL TERMINAL), RYUKYU ISLANDS AREA UBD
 IRISUNA, JIMA ISLAND, RYUKYU ISLANDS AREA UBE
 AJA PORT, OKINAWA ISLAND, RYUKYU ISLANDS AREA UBF
 KOREA, WEST AREA
 CHINNAMPO, KOREA (WEST AREA) UC1
 INCHON, KOREA (WEST AREA) UC2
 PAENGYONG DO (HAKUERI-TO), KOREA (WEST AREA) UC3
 GAZAN, KOREA (WEST AREA) UC4

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
CHANGHANG, KOREA (WEST AREA)	UC5	
KOREA, SOUTH OF 36 DEGREE AREA		
KUNSAN, KOREA (SOUTH OF 36 DEGREE AREA)	UD1	
MOKPO, KOREA (SOUTH OF 36 DEGREE AREA)	UD2	
CHINDO, KOREA (SOUTH OF 36 DEGREE AREA)	UD3	
YOSU, KOREA (SOUTH OF 36 DEGREE AREA)	UD4	
MASAN, KOREA (SOUTH OF 36 DEGREE AREA)	UD5	
PUSAN (MILITARY TERMINAL), KOREA (SOUTH OF 36 DEGREE AREA)	UD6	
ULSAN, KOREA (SOUTH OF 36 DEGREE AREA)	UD7	
CHEJU DO (CHEJU), KOREA (SOUTH OF 36 DEGREE AREA)	UD8	
SUYONG, KOREA (SOUTH OF 36 DEGREE AREA)	UD9	
CHINHAE, KOREA (SOUTH OF 36 DEGREE AREA)	UDA	
HAERUNDAE, KOREA (SOUTH OF 36 DEGREE AREA)	UDB	
PUSAN (COMMERCIAL TERMINAL), KOREA (SOUTH OF 36 DEGREE AREA)	UDC	
SAMIL, KOREA (SOUTH OF 36 DEGREE AREA)	UDD	
ONSAN, KOREA (SOUTH OF 36 DEGREE AREA)	UDE	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

TOKSOK RI, KOREA (SOUTH OF 36
DEGREE AREA)
MIPO, KOREA (SOUTH OF 36 DEGREE
AREA)
YOMPO, KOREA (SOUTH OF 36 DEGREE
AREA)
YOCHEON, KOREA (SOUTH OF 36 DEGREE
AREA)
OKPO, KOREA (SOUTH OF 36 DEGREE
AREA)
CHUNGMU, KOREA (SOUTH OF 36 DEGREE
AREA)
SAMCHONPO, KOREA (SOUTH OF 36
DEGREE AREA)
KOREA, NORTHEAST AREA
POHANG, KOREA (NORTHEAST AREA)
KOSONG, KOREA (NORTHEAST AREA)
WONSAN, KOREA (NORTHEAST AREA)
IWON, KOREA (NORTHEAST AREA)
TAECHON, KOREA (NORTHEAST AREA)
CHONGJIN (SEISHIN), KOREA
(NORTHEAST AREA)
HUNGHAM, KOREA (NORTHEAST AREA)
SAMCHOK, KOREA (NORTHEAST AREA)
MUKHOJIN-NI, KOREA (NORTHEAST AREA)
SOKCHO, KOREA (NORTHEAST AREA)

UDF

UDG

UDH

UDI

UDJ

UDK

UDL

UE1

UE2

UE3

UE4

UE5

UE6

UE7

UE8

UEA

UEB

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

PUKPYONG-NI, KOREA (NORTHEAST AREA)
GANG NEUNG, KOREA (NORTHEAST AREA)
DAESAN, KOREA (NORTHEAST AREA)
JAPAN, HOKKAIDO, WEST AREA
WAKKANAI, JAPAN, HOKKAIDO (WEST AREA)
OTARU, JAPAN, HOKKAIDO (WEST AREA)
JAPAN, HOKKAIDO, EAST AREA
HAKODATE, JAPAN, HOKKAIDO (EAST AREA)
MURORAN, JAPAN, HOKKAIDO (EAST AREA)
KUSHIRO, JAPAN, HOKKAIDO (EAST AREA)
TOMAKOMAI, JAPAN, HOKKAIDO (EAST AREA)
JAPAN, HONSHU (NORTH OF 40 DEGREES AREA)
AOMORI, JAPAN, HONSHU (NORTH OF 40 DEGREES AREA)
HACHINOHE, JAPAN, HONSHU (NORTH OF 40 DEGREES AREA)
JAPAN, HONSHU, (WEST-CENTRAL (36 TO 40 DEGREES) AREA)
NILIGATE, JAPAN, HONSHU (WEST-CENTRAL (36 TO 40 DEGREES) AREA)
AIOI, JAPAN, HONSHU (WEST-CENTRAL (36 TO 40 DEGREES) AREA)

EXPLANATION

CODE
UEC
UED
UEE

UF1
UF2

UG1
UG2
UG3
UG4

UH1
UH2

UJ1
UJ2

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

JAPAN, HONSHU, (SOUTHWEST OF 36 DEGREES AREA)
 TSUSHIMA, JAPAN, HONSHU (SOUTHWEST OF 36 DEGREES AREA)
 UBE, JAPAN, HONSHU (SOUTHWEST OF 36 DEGREES AREA)
 MIZUSHIMA, JAPAN, HONSHU (SOUTHWEST OF 36 DEGREES AREA)
 JAPAN, HONSHU, (SOUTHEAST (132 TO 136 DEGREES) AREA)
 KURE, JAPAN, HONSHU (SOUTHEAST (132 TO 136 DEGREES) AREA)
 OSAKA, JAPAN, HONSHU (SOUTHEAST (132 TO 136 DEGREES) AREA)
 KOBE, JAPAN, HONSHU (SOUTHEAST (132 TO 136 DEGREES) AREA)
 TOKUYAMA, JAPAN, HONSHU (SOUTHEAST (132 TO 136 DEGREES) AREA)
 HIROSHIMA, JAPAN, HONSHU (SOUTHEAST (132 TO 136 DEGREES) AREA)
 WAKAYAMA, JAPAN, HONSHU (SOUTHEAST (132 TO 136 DEGREES) AREA)
 IWAKUNI, JAPAN, HONSHU (SOUTHEAST (132 TO 136 DEGREES) AREA)
 SHIMOTSU, JAPAN, HONSHU, (SOUTHEAST (132 TO 136 DEGREES) AREA)
 HIRO, JAPAN, HONSHU (SOUTHEAST (132 TO 136 DEGREES) AREA)
 JAPAN, HONSHU, (EAST-CENTRAL AREA)

UK1

UK2

UK3

UL1

UL2

UL3

UL4

UL5

UL6

UL7

UL8

UL9

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
YOKOHAMA, ARMY TERMINAL, NORTH PIER, JAPAN, HONSHU (EAST-CENTRAL AREA)	UM1	
SHIMIZU, JAPAN, HONSHU (EAST-CENTRAL AREA)	UM2	
TOKYO, JAPAN, HONSHU (EAST-CENTRAL AREA)	UM3	
YOKOSUKA, JAPAN, HONSHU (EAST-CENTRAL AREA)	UM4	
KOSHIBA, JAPAN, HONSHU (EAST-CENTRAL AREA)	UM5	
NAGOYA, JAPAN, HONSHU (EAST-CENTRAL AREA)	UM6	
SENDAI, JAPAN, HONSHU (EAST-CENTRAL AREA)	UM7	
TSURUMI, JAPAN, HONSHU (EAST-CENTRAL AREA)	UM8	
CHIBA, JAPAN, HONSHU (EAST-CENTRAL AREA)	UM9	
YOKOSUKA (SHIP REPAIR FACILITY), JAPAN, HONSHU (EAST-CENTRAL AREA)	UMC	
TAURA, JAPAN, HONSHU (EAST-CENTRAL AREA)	UMD	
YOKOHAMA (COMMERCIAL TERMINAL), JAPAN, HONSHU (EAST-CENTRAL AREA)	UME	
KAWASAKI, JAPAN, HONSHU (EAST-CENTRAL AREA)	UMF	
JAPAN, SHIKOKU, (SOUTHEAST AREA)		
KOCHI, JAPAN, SHIKOKU ISLANDS (SOUTHEAST AREA)	UN1	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

PORT OF UNO, JAPAN, SHIKOKU
(SOUTHEAST AREA)

MATSUYAMA, JAPAN, SHIKOKU
(SOUTHEAST AREA)

NANSEI, JAPAN, SHIKOKU (SOUTHEAST
AREA)

JAPAN, KYUSHU, (EAST AREA)

MOJI, JAPAN, KYUSHU (EAST AREA)

SHIMONOSEKI, JAPAN, KYUSHU (EAST
AREA)

OMURA, JAPAN, KYUSHU (EAST AREA)

KUDAMATSU, JAPAN, KYUSHU (EAST
AREA)

TSUKUMI, JAPAN, KYUSHU (EAST AREA)

TOBATA, JAPAN, KYUSHU (EAST AREA)

YOWATA, JAPAN, KYUSHU (EAST AREA)

OITA, JAPAN, KYUSHU (EAST AREA)

JAPAN, KYUSHU, (WEST AREA)

KARATSU, JAPAN, KYUSHU (WEST AREA)

SASEBO, JAPAN, KYUSHU (WEST AREA)

OMUTA, JAPAN, KYUSHU (WEST AREA)

NAGASAKI, JAPAN, KYUSHU (WST AREA)

HAKATA, JAPAN, KYUSHU (WEST AREA)

SAITOUZAKI, JAPAN, KYUSHU (WEST
AREA)

YAMAKAWA, JAPAN, KYUSHU (WEST AREA)

EXPLANATION

CODE

UN2

UN3

UN4

UP1

UP2

UP4

UP5

UP6

UP7

UP8

UP9

UQ1

UQ2

UQ3

UQ4

UQ5

UQ6

UQ7

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

KAGOSHIMA, JAPAN, KYUSHU (WEST AREA)

UQ9

WAKAMATSU, JAPAN, KYUSHU (WEST AREA)

UQA

MISUMI, JAPAN, KYUSHU (WEST AREA)

UQL

DAITO ISLAND AREA

MINAMI, DAITO ISLAND AREA

UR1

KITA, DAITO ISLAND AREA

UR2

AUSTRALIA, NEW ZEALAND AND CORAL SEA PORTS

INCLUDES ALL OCEAN PORTS OF AUSTRALIA, NEW GUINEA, TASMANIA, NEW ZEALAND, AND MELANESIA, (COMPRISING THE ADMIRALTY ISLAND, NEW IRELAND, NEW BRITAIN, THE SOLOMONS, NEW HEBRIDES AND NEW CALEDONIA).

AUSTRALIA, WEST AREA

PERTH, AUSTRALIA (WEST AREA)

VA1

FREEMANTLE, AUSTRALIA (WEST AREA)

VA2

NORTHWEST CAPE, AUSTRALIA (WEST AREA)

VA3

GARALDTON, AUSTRALIA (WEST AREA)

VA4

KWINANA, AUSTRALIA (WEST AREA)

VA5

AUSTRALIA, SOUTH AREA

ADELAIDE, AUSTRALIA (SOUTH AREA)

VB1

MELBOURNE, AUSTRALIA (SOUTH AREA)

VB2

GEELONG VICTORIA, AUSTRALIA (SOUTH AREA)

VB3

DEVONPORT, TASMANIA, AUSTRALIA

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
(SOUTH AREA)	VB4	
POINT WILSON, AUSTRALIA (SOUTH AREA)	VB5	
AUSTRALIA, EAST AREA		
SYDNEY, AUSTRALIA (EAST AREA)	VC1	
NEW CASTLE, AUSTRALIA (EAST AREA)	VC2	
BRISBANE, AUSTRALIA (EAST AREA)	VC3	
TOWNSVILLE, AUSTRALIA (EAST AREA)	VC4	
PORT KEMBLA, AUSTRALIA (EAST AREA)	VC5	
CAIRNS, AUSTRALIA (EAST AREA)	VC6	
AUSTRALIA, NORTH AREA		
DARWIN, AUSTRALIA (NORTH AREA)	VDI	
NEW ZEALAND AREA		
AUCKLAND, NEW ZEALAND	VE1	
WELLINGTON, NEW ZEALAND AREA	VE2	
CHRISTCHURCH, NEW ZEALAND AREA	VE3	
DUNEDIN, NEW ZEALAND AREA	VE4	
PORT LYTTTELTON, NEW ZEALAND AREA	VE5	
TIMARU, NEW ZEALAND AREA	VE6	
PORT CHALMERS, NEW ZEALAND AREA	VE7	
NEW GUINEA AREA		
WEWAK, NEW GUINEA AREA	VF1	
NUMBOLT BAY, NEW GUINEA AREA	VF2	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
LAE, NEW GUINEA AREA	VF3	
PORT MORESBY, NEW GUINEA AREA	VF4	
SOLOMON ISLANDS AREA		
SELWYN, SOLOMON ISLANDS AREA	VG1	
UGI, SOLOMON ISLANDS AREA	VG2	
NUSSI, BOUGAINVILLE, SOLOMON ISLANDS AREA	VG3	
HONAIRA, GUADALCANAL, SOLOMON ISLANDS AREA	VG4	
RENDOVA, SOLOMAN ISLAND	VG5	
BISMARCK ARCHIPELAGO AREA		
LALA, ADMIRALTY ISLANDS, BISMARCK ARCHIPELAGO AREA	VH1	
SANTA CRUZ ISLANDS, BISMARCK ARCHIPELAGO AREA	VH2	
FIJI ISLANDS AREA		
SUVA, FIJI ISLANDS	VJ1	
LOYALTY ISLANDS AREA		
LIFOU ISLANDS, LOYALTY ISLANDS AREA	VK1	
NOUMEA, NEW CALEDONIA, LOYALTY ISLANDS AREA	VK2	
NEW HEBRIDES AREA		
PORT-VILA, VANUATA, NEW HEBRIDES AREA	VLI	
GILBERT ISLANDS AREA		
NONUTI, GILBERT ISLANDS AREA	VM1	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

NAURU, GILBERT ISLANDS AREA

VM2

BITAKI, GILBERT ISLANDS AREA

VM3

FUNAFUTI, ELLICE ISLAND, GILBERT ISLANDS AREA

VM4

SOUTH PACIFIC ISLANDS PORTS

INCLUDES ALL OCEAN PORTS OF THE SOUTH PACIFIC ISLANDS FROM 180 LONGITUDE TO 100 WEST LONGITUDE AND NORTH TO 19 NORTH LATITUDE.

LINE ISLANDS AREA

PALMYRA ISLAND, LINE ISLANDS AREA

WA 1

FANNING ISLAND, LINE ISLANDS AREA

WA 2

WASHINGTON ISLAND, LINE ISLANDS AREA

WA 3

CHRISTMAS ISLAND, LINE ISLANDS AREA

WA 4

SAMOAN ISLANDS AREA

PAGO PAGO, TUTILA ISLAND, SAMOAN ISLANDS AREA

WB 1

APIA, UPOLU ISLAND, SAMOAN ISLANDS AREA

WB 2

OFU, MANUA ISLAND, SAMOAN ISLANDS AREA

WB 3

AUNUU, AUNUU ISLAND, SAMOAN ISLANDS AREA

WB 4

PHOENIX ISLAND AREA

CANTON ISLAND, PHOENIX ISLAND AREA

WC 1

PHONIX ISLAND, PHONIX ISLAND

WC 2

BAKER ISLAND, PHOENIX ISLAND AREA

WC 3

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

SOCIETY ISLANDS AREA

PAPEETE, TAHITI, SOCIETY ISLANDS
AREA

WD1

COOK ISLAND, SOCIETY ISLANDS AREA

WD2

TONGA ISLAND, SOCIETY ISLANDS AREA

WD3

JOHNSTON ISLAND AREA

JOHNSTON ISLAND

WE1

EASTER ISLAND AREA

EASTER ISLAND

WF1

PITCAIRN ISLAND AREA

PITCAIRN ISLAND

WG1

NIUE ISLAND AREA

NIUE ISLAND

WH1

HAWAII AND NORTH CENTRAL PACIFIC
PORTS

INCLUDES ALL OCEAN PORTS OF THE HAWAIIAN ISLANDS, MIDWAY
ISLANDS, JURE ISLANDS, WAKE ISLANDS AND MARCUS ISLANDS.
EXCLUDES JOHNSTON ISLAND.

HAWAII AREA

HILO, HAWAII

XA1

KAWAIHAE, HAWAII AREA

XA2

MAUI AREA

KAHULUI, HAWAII (MAUI AREA)

XB1

KAHOOLAWE, HAWAII (MAUI AREA)

XB2

LANAI AREA

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
LANAI CITY, HAWAII (LANAI AREA)	XC1	
MOLOKAI AREA		
KAUNAKAKAI, HAWAII (MOLOKAI AREA)	XD1	
OAHU AREA		
HONOLULU, HAWAII (OAHU AREA)	XE1	
PEARL HARBOR, (NAVY SUPPLY CENTER (NSC)), HAWAII (OAHU AREA)	XE2	
PEARL HARBOR, (NAVAL AMMUNITION DEPOT (NAD)), HAWAII (OAHU AREA)	XE3	
KANEOHE, HAWAII (OAHU AREA)	XE4	
WAIPIO POINT, HAWAII (OAHU AREA)	XE5	
HONOLULU (ARMY PIERS), HAWAII (OAHU AREA)	XE6	
PEARL HARBOR, (NAVY SHIP YARD (NSY)), HAWAII (OAHU AREA)	XE7	
KUAI AREA		
LIHUE, HAWAII (KUAI AREA)	XF1	
NAWILIWILI, HAWAII (KUAI AREA)	XF2	
PORT ALLEN, HAWAII (KUAI AREA)	XF3	
FRENCH FRIGATE SHOALS AREA		
TERN ISLAND, FRENCH FRIGATE SHOALS AREA		
OUTER HAWAIIAN ISLANDS AREA		
MIDWAY ISLAND, OUTER HAWAIIAN ISLANDS AREA	XJ1	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
KURE ISLAND, OUTER HAWAIIAN ISLANDS AREA	XJ2	
WAKE ISLAND AREA		
WAKE ISLAND	XK1	
MARCUS ISLAND AREA		
MARCUS ISLAND	XL1	
NORTH PACIFIC AND NORTHWEST ARCTIC PORTS		INCLUDES ALL PORTS OF BRITISH COLUMBIA NORTH OF 50 LATITUDE AND ALL PORTS OF ALASKA, THE ALEUTIAN ISLANDS AND ALL POINTS IN THE ARCTIC WEST OF 100 WEST LONGITUDE TO 170 WEST LONGITUDE.
CANADA, BRITISH COLUMBIA AREA		
PORT ALICE, VANCOUVER ISLAND, CANADA, BRITISH COLUMBIA AREA	YA1	
QUEEN CHARLOTTE ISLAND, CANADA, BRITISH COLUMBIA AREA	YA2	
PRINCE RUPERT, CANADA, BRITISH COLUMBIA AREA	YA3	
ESQUIMALT VICTORIA, VANCOUVER ISLAND, CANADA, BRITISH COLUMBIA AREA	YA4	
ALASKA, SOUTHEAST AREA		
KETCHIKAN, ALASKA (SOUTHEAST AREA)	YB1	
CRAIG, ALASKA (SOUTHEAST AREA)	YB2	
WRANGEL, ALASKA (SOUTHEAST AREA)	YB3	
PETERSBURG, ALASKA (SOUTHEAST AREA)	YB4	
SITKA, ALASKA (SOUTHEAST AREA)	YB5	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

JUNEAU, ALASKA (SOUTHEAST AREA)
HAINES, ALASKA (SOUTHEAST AREA)
SKAGWAY, ALASKA (SOUTHEAST AREA)
DUNCAN CANAL, ALASKA (SOUTHEAST AREA)
METLAKATLA, ALASKA (SOUTHEAST AREA)
BIORKA ISLAND, ALASKA (SOUTHEAST AREA)
LEVEL ISLAND, ALASKA (SOUTHEAST AREA)
HOONAH, ALASKA (SOUTHEAST AREA)
SMUGGLER COVE, ALASKA (SOUTHEAST AREA)
ANNETTE, ALASKA (SOUTHEAST AREA)
SUMNER STRAIT AND CAPE DECISION, ALASKA (SOUTHEAST AREA)
CAPE SPENCER AND CROSS SOUND AREA, ALASKA (SOUTHEAST AREA)
SISTERS ISLAND, ALASKA (SOUTHEAST AREA)
COGHLAN ISLAND, ALASKA (SOUTHEAST AREA)
ANNETTE ISLAND, ALASKA (SOUTHEAST AREA)
ALASKA, CENTRAL AREA
CORDOVA, ALASKA (CENTRAL AREA)
VALDEZ, ALASKA (CENTRAL AREA)

EXPLANATION

CODE
YB6
YB7
YB8
YB9
YBA
YBB
YBC
YBF
YBG
YBH
YBK
YBL
YBM
YBN
YBP
YC1
YC2

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

DATA ITEM NAME	CODE	EXPLANATION
WHITTIER, ALASKA (CENTRAL AREA)	YC3	
SEWARD, ALASKA (CENTRAL AREA)	YC4	
ANCHORAGE, ALASKA (CENTRAL AREA)	YC6	
HOMER, ALASKA (CENTRAL AREA)	YC7	
YAKUTAT, ALASKA (CENTRAL AREA)	YC8	
CHENEGA, ALASKA (CENTRAL AREA)	YC9	
YAKATAGZ, ALASKA (CENTRAL AREA)	YCA	
BOSWELL BAY, ALASKA (CENTRAL AREA)	YCB	
POINT MCKENZIE, ALASKA (CENTRAL AREA)	YCC	
FIRE ISLAND, ALASKA (CENTRAL AREA)	YCD	
TATALINA, ALASKA (CENTRAL AREA)	YCE	
CAPE HINCHINBROOKE, ALASKA (CENTRAL AREA)	YCF	
OCEAN CAPE, ALASKA (CENTRAL AREA)	YCH	
NIKISHKA, KENAI PENINSULA, ALASKA (CENTRAL AREA)	YCK	
NIKISKI, KENAI PENINSULA, ALASKA (CENTRAL AREA)	YCL	
CAPE ST. ELIAS, ALASKA (CENTRAL AREA)	YCM	
KENAI, ALASKA (CENTRAL AREA)	YCN	
MIDDLETON ISLAND, ALASKA (CENTRAL AREA)	YCP	
JOHNSTONE POINT, ALASKA (CENTRAL AREA)	YCQ	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ENGLISH BAY, ALASKA (CENTRAL AREA)
PORT ETCHES, ALASKA (CENTRAL AREA)
KACHMAK, ALASKA (CENTRAL AREA)
TYONEK, ALASKA (CENTRAL AREA)
TATITLER, ALASKA (CENTRAL AREA)
PORT GRAHAM, ALASKA (CENTRAL AREA)
PORT GRAVINA, ALASKA (CENTRAL AREA)
STRAWBERRY POINT, ALASKA, USA

UGASHIK, ALASKA (KODIAK AREA)
KODIAK ISLAND, ALASKA
SITKINAK, ALASKA (KODIAK AREA)
WOMENS BAY, KODIAK ISLAND, ALASKA
LARSEN BAY, KODIAK, ALASKA
OLD HARBOR, ALASKA (KODIAK AREA)
OUZINKIE, SPRUCE ISLAND, ALASKA
(KODIAK AREA)
AKHIOK, ALASKA (KODIAK AREA)
KARLUK, ALASKA (KODIAK AREA)
ALASKA, KODIAK AREA
PORT LIONS, ALASKA (KODIAK AREA)
ALASKA, DUTCH HARBOR AREA
DUTCH HARBOR, ALASKA
COLD BAY, ALASKA (DUTCH HARBOR

CODE

YCR
YCS
YCT
YCU
YCV
YCW
YCX
YCY
YDB
YD1
YD3
YD4
YD5
YD6
YD7
YD8
YD9
YDA
YE1

EXPLANATION

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
AREA)	YE2	
CAPTAINS BAY, UNALASKA ISLAND, ALASKA (DUTCH HARBOR AREA)	YE3	
KING COVE, ALASKA (DUTCH HARBOR AREA)	YE4	
FALSE PASS, ALASKA (DUTCH HARBOR AREA)	YE5	
ALASKA, SOUTHWEST AREA		
NEWENHAM, ALASKA (SOUTHWEST AREA)	YF1	
BETHEL, ALASKA (SOUTHWEST AREA)	YF2	
PORT MOLLER, ALASKA (SOUTHWEST AREA)	YF3	
PORT HEIDEN, ALASKA (SOUTHWEST AREA)	YF4	
MIDDLE KUSKOKWIM, KALSAG, AND ANIAG, ALASKA (SOUTHWEST AREA)	YF5	
MCGRATH, ALASKA (SOUTHWEST AREA)	YF6	
CLARKS POINT, ALASKA (SOUTHWEST AREA)	YF7	
GOODNEWS BAY, ALASKA (SOUTHWEST AREA)	YF8	
DILLINGHAM, ALASKA (SOUTHWEST AREA)	YF9	
KUSKOKWIN, ALASKA (SOUTHWEST AREA)	YFA	
NAKNEK, ALASKA (SOUTHWEST AREA)	YFB	
SCAMMON POINT, ALASKA (SOUTHWEST AREA)	YFC	
TOGIAG, ALASKA (SOUTHWEST AREA)	YFD	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SAND POINT, ALASKA (SOUTHWEST AREA)
TANUNAK, ALASKA (SOUTHWEST AREA)
PERRYVILLE, ALASKA (SOUTHWEST AREA)
CHIGNIK LAKE, ALASKA (SOUTHWEST AREA)
HOOPER BAY, ALASKA (SOUTHWEST AREA)
KINPNUK, ALASKA (SOUTHWEST AREA)
MEKORYUX, ALASKA (SOUTHWEST AREA)
NIGHTMUTE, ALASKA (SOUTHWEST AREA)
TAKOTNA, ALASKA (SOUTHWEST AREA)
SLEETMUTE, ALASKA (SOUTHWEST AREA)
MANOKOTAK, ALASKA (SOUTHWEST AREA)
LEVELOCK, ALASKA (SOUTHWEST AREA)
KVALINA, ALASKA (SOUTHWEST AREA)
CHIGNIK LAGOON, ALASKA (SOUTHWEST AREA)
IVANOF BAY, ALASKA (SOUTHWEST AREA)
NELSON LAGOON, ALASKA (SOUTHWEST AREA)
CHEVAK, ALASKA (SOUTHWEST AREA)
HOLLY CROSS, ALASKA (SOUTHWEST AREA)
NEWTOK, ALASKA (SOUTHWEST AREA)
PLATINUM, ALASKA (SOUTHWEST AREA)
ALASKA, WEST CENTRAL AREA

EXPLANATION

CODE
YFE
YFF
YFG
YFH
YFJ
YFK
YFL
YFM
YFN
YFP
YFQ
YFR
YFS
YFT
YFU
YFV
YFW
YFX
YFY
YFZ

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CAPE ROMANZOF, ALASKA (WEST CENTRAL AREA)
ST. MICHAEL, ALASKA (WEST CENTRAL AREA)
NOME, ALASKA (WEST CENTRAL AREA)
SAVOONGA, ST LAWRENCE ISLAND, ALASKA (WEST CENTRAL AREA)
GAMBELL, ST. LAWRENCE ISLAND, ALASKA (WEST CENTRAL AREA)
CAPE PRINCE OF WALES, ALASKA (WEST CENTRAL AREA)
MOSES POINT, ALASKA (WEST CENTRAL AREA)
DIME LANDING, ALASKA (WEST CENTRAL AREA)
UNALAKLEET, ALASKA (WEST CENTRAL AREA)
EGEGIK BAY AND KING SALMON RIVER, ALASKA (WEST CENTRAL AREA)
NORTH RIVER, ALASKA (WEST CENTRAL AREA)
NORTHEAST CAPE, ALASKA (WEST CENTRAL AREA)
TIN CITY, ALASKA (WEST CENTRAL AREA)
PORT CLARENCE, ALASKA (WEST CENTRAL AREA)
ANVIL MOUNTAIN, ALASKA (WEST CENTRAL AREA)

YG1
YG2
YG3
YG4
YG5
YG6
YG7
YG8
YG9
YGA
YGB
YGC
YGD
YGE
YGF

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

ELIM, ALASKA (WEST CENTRAL AREA)
WHITE MOUNTAIN, ALASKA (WEST CENTRAL AREA)
BIG MOUNTAIN, ALASKA (WEST CENTRAL AREA)
GOLOVIN, ALASKA (WEST CENTRAL AREA)
TELLER, ALASKA (WEST CENTRAL AREA)
SHELDON POINT, ALASKA (WEST CENTRAL AREA)
ALAKANUK, ALASKA (WEST CENTRAL AREA)
EMMONAK, ALASKA (WEST CENTRAL AREA)
SHISHMAREF, ALASKA (WEST CENTRAL AREA)
PILOT STATION, ALASKA (WEST CENTRAL AREA)
MOUNTAIN VILLAGE, ALASKA (WEST CENTRAL AREA)
TULUKSAK, ALASKA (WEST CENTRAL AREA)
SHAKTOOLIK, ALASKA (WEST CENTRAL AREA)
BREVIG MISSION, ALASKA (WEST CENTRAL AREA)
KOYUK, ALASKA (WEST CENTRAL AREA)
STEBBINS, ALASKA (WEST CENTRAL AREA)
LITTLE DIOMEDE ISLAND, ALASKA (WEST CENTRAL AREA)

YGG

YGH

YGJ

YGK

YGL

YGM

YGN

YGP

YGQ

YGR

YGS

YGT

YGU

YGV

YGW

YGX

YGY

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

PITKAS POINT, ALASKA (WEST CENTRAL AREA)
 ALASKA, SOUTHWEST AREA
 ST. MARY'S, ALASKA (SOUTHWEST AREA)
 TWIN HILLS, ALASKA (SOUTHWEST AREA)
 NEW STUYABOK, ALASKA (SOUTHWEST AREA)
 QUINHAGAK, ALASKA (SOUTHWEST AREA)
 EEK, ALASKA (SOUTHWEST AREA)
 MARSHALL, ALASKA (SOUTHWEST AREA)
 KOLIGANEK, ALASKA (SOUTHWEST AREA)
 TOKSOOK BAY, ALASKA (SOUTHWEST AREA)
 ALEKNAGIK, ALASKA (SOUTHWEST AREA)
 KWETHLUK, ALASKA (SOUTHWEST AREA)
 AKIACHAK, ALASKA (SOUTHWEST AREA)
 AKIAK, ALASKA (SOUTHWEST AREA)
 KASIGLUK, ALASKA (SOUTHWEST AREA)
 KONGIGANEK, ALASKA (SOUTHWEST AREA)
 KWIGILLINGOK, ALASKA (SOUTHWEST AREA)
 NAPAKIAK, ALASKA (SOUTHWEST AREA)
 TUNTUTULIAK, ALASKA (SOUTHWEST AREA)
 NUNAPITCHUK, ALASKA (SOUTHWEST AREA)

VGZ

YHA

YHB

YHC

YHD

YHE

YHF

YHG

YHH

YHJ

YHK

YHL

YHM

YHN

YHQ

YHR

YHS

YHT

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
AREA)	YHU	
CHEFORNAK, ALASKA (SOUTHWEST AREA)	YHV	
EKWOK, ALASKA (SOUTHWEST AREA)	YHW	
NAPASKIAK, ALASKA (SOUTHWEST AREA)	YHX	
OSCARVILLE, ALASKA (SOUTHWEST AREA)	YHY	
STONY RIVER, ALASKA (SOUTHWEST AREA)	YHZ	
ALASKA, NORTHWEST AREA		
CAPE LISBURN, ALASKA (NORTHWEST AREA)	YJ1	
CAPE BEAUFORT (LIZ A), ALASKA (NORTHWEST AREA)	YJ2	
POINT LAY (LIZ 2), ALASKA (NORTHWEST AREA)	YJ3	
ICY CAPE (LIZ B), ALASKA (NORTHWEST AREA)	YJ4	
WAINWRIGHT (LIZ 3), ALASKA (NORTHWEST AREA)	YJ5	
PEARL BAY (LIZ C), ALASKA (NORTHWEST AREA)	YJ6	
POINT BARROW (POW), ALASKA (NORTHWEST AREA)	YJ7	
KOTZEBUE, ALASKA (NORTHWEST AREA)	YJ8	
WALES (ARCTIC SECTOR), ALASKA (NORTHWEST AREA)	YJ9	
POINT HOPE, ALASKA (NORTHWEST AREA)	YJA	
KIANA, ALASKA (NORTHWEST AREA)	YJB	

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

AMBLER, ALASKA (NORTHWEST AREA)
SHUNGNAG, ALASKA (NORTHWEST AREA)
NOORVIK, ALASKA (NORTHWEST AREA)
BUCKLAND, ALASKA (NORTHWEST AREA)
POINT BARROW (ALASKAN AIR COMMAND
(AAC) CAMP), ALASKA (NORTHWEST
AREA)
DEERING, ALASKA (NORTHWEST AREA)
NOATAK, ALASKA (NORTHWEST AREA)
SELAWIK, ALASKA (NORTHWEST AREA)
ANVIK, ALASKA (NORTHWEST AREA)
ALASKA, NORTH AREA
CAPE SIMPSON (POW A), ALASKA (NORTH
AREA)
PITT POINT (POW 1), ALASKA (NORTH
AREA)
KOGRU RIVER (POE B), ALASKA (NORTH
AREA)
OKIKTOK POINT (POW 2), ALASKA
(NORTH AREA)
POINT MCINTYRE (POW C), ALASKA
(NORTH AREA)
SAVAKAVIK POINT (POW 3), ALASKA
(NORTH AREA)
CAMDEN BAY (POW D), ALASKA (NORTH
AREA)
BARTER ISLAND (BAR), ALASKA (NORTH
AREA)

YJB

YJD

YJE

YJF

YJG

YJH

YJJ

YJK

YJL

YK1

YK2

YK3

YK4

YK5

YK6

YK7

YK8

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

QUALIFIER CODE: 37
DOD 4000.25 VOL 1
VERSION 2.0

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

ASCHOFF CAPE (BAR A), ALASKA (NORTH AREA)
YK9
PRUDHOE BAY, ALASKA (NORTH AREA)
YKA
KAKTOVIK, ALASKA (NORTH AREA)
YKB
ALEUTIAN ISLANDS AREA
YL1
ADAK ISLAND, ALEUTIAN ISLANDS AREA
YL2
ATTU ISLAND, ALEUTIAN ISLANDS AREA
YL3
SHEMYA ISLAND, ALEUTIAN ISLANDS AREA
YL4
AMCHITAK ISLAND, ALEUTIAN ISLANDS AREA
YL5
KISKA ISLAND, ALEUTIAN ISLANDS AREA
YL6
NIKOLSKI, ALASKA, ALEUTIAN ISLANDS AREA
YL7
DRIFTWOOD BAY, ALEUTIAN ISLANDS AREA
YL8
CAPE SARICHEF, ALEUTIAN ISLANDS AREA
YL9
SCOTCH GAP, ALEUTIAN ISLANDS AREA
YLA
ATKA ISLAND, ALEUTIAN ISLANDS AREA
YLB
CHERNOFSKI, ALEUTIAN ISLANDS AREA
YLC
AKUTAN, ALASKA, ALEUTIAN ISLANDS AREA
YLD
UMNAK ISLAND (FORT GLEN), ALEUTIAN ISLANDS AREA
ARCTIC, NORTHWEST AREA

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

BAGNALL BEACH (BAR 1), ARCTIC
(NORTHWEST AREA)

STOKES POINT (BAR B), ARCTIC
(NORTHWEST AREA)

BLOW RIVER (BAR 2), ARCTIC
(NORTHWEST AREA)

TUNUNUK CAMP (BAR C), ARCTIC
(NORTHWEST AREA)

TUKTUK (BAR 3), ARCTIC (NORTHWEST
AREA)

ATKINSON POINT (BAR D), ARCTIC
(NORTHWEST AREA)

TUKTOYAKTUK, ARCTIC (NORTHWEST
AREA)

ARCTIC, NORTHWEST AREA

NICHOLSON PENINSULA (BAR 4), ARCTIC
(NORTHWEST AREA)

HORTON RIVER (BAR E), ARCTIC
(NORTHWEST AREA)

CAPE PARRY (PIN), ARCTIC (NORTHWEST
AREA)

PEARCE POINT HARBOR (PIN A), ARCTIC
(NORTHWEST AREA)

CLINTON POINT (PIN 1), ARCTIC
(NORTHWEST AREA)

ARCTIC, NORTHWEST AREA

CLIFTON POINT (PIN B), ARCTIC
(NORTHWEST AREA)

YOUNG POINT (PIN 2), ARCTIC
(NORTHWEST AREA)

CODE

YM1

YM2

YM3

YM4

YM5

YM6

YM7

YN1

YN2

YN3

YN4

YN5

YP1

YP2

EXPLANATION

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BERNARD HARBOR (PIN C), ARCTIC (NORTHWEST AREA)	VP3
LADY FRANKLIN POINT (PIN 3), ARCTIC (NORTHWEST AREA)	VP4
ROSS POINT (PIN D), ARCTIC (NORTHWEST AREA)	VP5
ARCTIC, NORTHWEST AREA	
NO NAME POINT (PIN 4), ARCTIC (NORTHWEST AREA)	YQ1
CAPE PEEL (PIN E), ARCTIC (NORTHWEST AREA)	YQ2
CAMBRIDGE BAY (CAM), ARCTIC (NORTHWEST AREA)	YQ3
STURT POINT (CAM A), ARCTIC (NORTHWEST AREA)	YQ4
JENNY LIND ISLAND (CAM 1), ARCTIC (NORTHWEST AREA)	YQ5
HAT ISLAND (CAM B), ARCTIC (NORTHWEST AREA)	YQ6
PRIBOLOF ISLANDS AREA	
ST. PAUL ISLAND, PRIBOLOF ISLANDS AREA	YR1
ST. GEORGE ISLAND, PRIBOLOF ISLANDS AREA	YR2
NEWHALEN, ILIAMNA LAKE, PRIBOLOF ISLANDS AREA	YR3
IGUIGIG, ILIAMNA LAKE, PRIBOLOF ISLANDS AREA	YR4
ILIAMNA LAKE, PRIBOLOF ISLANDS AREA	YR5

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 37

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

KALTAG, YUKON RIVER, PRIBOLOF
ISLANDS AREA

YR6

GALENA, YUKON RIVER, PRIBOLOF
ISLANDS AREA

YR7

KOTLIK, YUKON RIVER, PRIBOLOF
ISLANDS AREA

YR8

KOYUKUK, YUKON RIVER, PRIBOLOF
ISLANDS AREA

YR9

NULATO, YUKON RIVER, PRIBOLOF
ISLANDS AREA

YRA

RUSSIAN MISSION, YUKON RIVER,
PRIBOLOF ISLANDS AREA

YRB

CHUATHBALUK, PRIBOLOF ISLANDS AREA

YRC

CHIGNIK, PRIBOLOF ISLANDS AREA

YRD

PILOT POINT, PRIBOLOF ISLANDS AREA

YRE

ANTARCTICA PORTS

ALL PORTS IN ANTARCTICA.

MCMURDO SOUND, ANTARCTICA

ZA1

WINTER QUARTERS BAY, ANTARCTICA

ZA2

QUALIFIER CODE: 37

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 38

NAME: CONSOLIDATION AND CONTAINERIZATION POINT CODE

ALIAS: CONSOLIDATION AND CONTAINERIZATION POINT CODE

DEFINITION: A CODE USED TO IDENTIFY A SPECIFIC CONSOLIDATION AND CONTAINERIZATION POINT BY GEOGRAPHIC AREA.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIALS BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0003 MAX: 0003

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
DEFENSE DEPOT MECHANICSBURG, PA	103	
AIR FORCE CONSOLIDATION AND CONTAINERIZATION POINT (AFCCP)	104	
(WRALC) ROBINS AFB, GEORGIA	303	
DEFENSE DEPOT TRACY, CALIFORNIA		
AIR FORCE CONSOLIDATION AND CONTAINERIZATION POINT (AFCCP)	304	
(SMALC) MCLELLAN AFB, CA		

QUALIFIER CODE: 38

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 38

*** RELATED DATA ITEMS ***

DATA ITEM NAME

BARSTOW CONSOLIDATION AND
CONTAINERIZATION POINT (MCLB,
BARSTOW CCP), BARSTOW, CA

CODE

305

EXPLANATION

QUALIFIER CODE: 38

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: TRANSPORTATION MODE OR METHOD CODE

ALIAS: TRANSPORTATION MODE OR METHOD CODE (MODE/METHOD OF SHIPMENT)

DEFINITION: THE GENERAL MODE (E.G., AIR OR SURFACE) AND THE SPECIFIC METHOD (E.G., MOTOR, RAIL, AIR FREIGHT, PARCEL POST, ETC.) USED FOR EACH SEGMENT OF MOVEMENT WITHIN THE DEFENSE TRANSPORTATION SYSTEM. REFER TO DLMS VERSION 2.0 VOLUME I APPENDIX 10-B FOR TRANSLATION TABLE FROM DLMS CODE TO ANSI X.12.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT ADMINISTRATION, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
MOTOR, TRUCKLOAD	A	
MOTOR, LESS THAN TRUCKLOAD	B	
VAN	C	UNPACKED, UNCRATED PERSONAL OR GOVERNMENT PROPERTY
DRIVEAWAY, TRUCKAWAY, TOWAWAY	D	

QUALIFIER CODE: 39

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 39

*** RELATED DATA ITEMS ***

DATA ITEM NAME

BUS

AIR MOBILITY COMMAND (CHANNEL AND
SPECIAL ASSIGNMENT AIRLIFT MISSION)

SURFACE PARCEL POST

AIR PARCEL POST

GOVERNMENT TRUCK

AIR - SMALL PACKAGE CARRIER

RAIL, CARLOAD

RAIL, LESS THAN CARLOAD

SURFACE - FREIGHT FORWARDER

LOGISTICS AIRLIFT (LOGAIR)

ORGANIC MILITARY AIR

THROUGH GOVERNMENT BILL OF LADING
(TGBL)

COMMERCIAL AIR FREIGHT

EUROPEAN DISTRIBUTION
SYSTEM/PACIFIC DISTRIBUTION SYSTEM

SCHEDULED TRUCK SERVICE (STS)

AIR FREIGHT FORWARDER

EXPLANATION

CODE

E

F

G

H

I

J

K

L

M

N

O

P

Q

R

S

T

FOR SHIPMENT OUTSIDE LOCAL DELIVERY AREA

INCLUDES TRAILER ON FLAT CAR (TOFC)/CONTAINER ON FLAT CAR
(COFC) (EXCLUDES SEAVAN)

INCLUDES TRAILER ON FLAT CAR (TOFC)/CONTAINER ON FLAT CAR
(COFC) (EXCLUDES SEAVAN)

INCLUDES AIRCRAFT OF FOREIGN GOVERNMENTS

INCLUDES REGULAR AND EXPEDITED SERVICE (PROVIDED BY MAJOR
AIRLINE), AIR CHARTER AND AIR TAXI

INCLUDES CONTRACT CARRIAGE, GUARANTEED TRAFFIC ROUTING
AND/OR SCHEDULED SERVICE

QUALIFIER CODE: 39

*** RELATED DATA ITEMS ***

DATA ITEM NAME

COMMERCIAL/GOVERNMENT OWNED/LEASED
SHIPPING CONTAINER (SEAVAN)
WATER, RIVER, LAKE, COASTAL
(COMMERCIAL)
BEARER, WALK-THRU (CUSTOMER PICKUP
OF MATERIEL)
MILITARY INTRATHEATER AIRLIFT
SERVICE
MILITARY SEALIFT COMMAND (MSC)
(CONTROLLED CONTRACT OR ARRANGED
SPACE)
GOVERNMENT WATERCRAFT (BARGE OR
LIGHTER)
ROLL ON ROLL OFF (RORO) SERVICE
ARMED FORCES COURIER SERVICE
(ARFCOS)
SURFACE, SMALL PACKAGE CARRIER
MILITARY OFFICIAL MAIL (MOM)
EXPRESS MAIL
PIPELINE
LOCAL DELIVERY BY GOVERNMENT OR
COMMERCIAL TRUCK

EXPLANATION

CODE

V
W
X
Y
Z
2
3
4
5
6
7
8
9

INCLUDES ON-BASE TRANSFER AND DELIVERY BETWEEN AIR, WATER
OR MOTOR TERMINALS AND ADJACENT ACTIVITIES

QUALIFIER CODE: 39

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 40

NAME: TYPE PACK CODE

ALIAS: TYPE PACK CODE (BREAKBULK SHIPMENTS)

DEFINITION: THE TYPE OF PACKING USED FOR BREAKBULK SHIPMENTS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM

AVAILABLE

FROM: DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
6301 LITTLE RIVER TURNPIKE, SUITE 210
ALEXANDRIA, VA 223123508

ABSTRACT: A CLASSIFICATION AND IDENTIFICATION CODE FOR THE TRANSPORTATION AND MOVEMENT OF MATERIALS BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 002

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BUNDLE	BD	
BALE	BE	
BAG, BURLAP OR CLOTH	BG	
BARREL	BL	
BASKET	BS	
BOX	BX	
CABINET	CA	

QUALIFIER CODE: 40

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 40

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CARBOY

HOUSE HOLD GOODS (HHG) CONTAINER,
WOOD

COIL

CONTAINER, MILITARY AIR COMMAND
(MAC), INTERNATIONAL STANDARDS
ORGANIZATION, LIGHTWEIGHT, 8X8X28
FOOT AIR CONTAINER

CAN

CONTAINER, OTHER THAN CC, CM, CW,
MW, OR MX

CRATE

CASE

CARTON

CONTAINER, NAVY CARGO TRANSPORTER

CONTAINER, COMMERCIAL HIGHWAY

CYLINDER

DUFFELBAG

DRUM

ENGINE CONTAINER

ENGINE CRADLE OR DOLLY

ENVELOPE (APPLIES TO SHIPMENTS OF
MATERIAL PACKAGED IN ENVELOPES
LARGER THAN DD FORM 1387, MILITARY
SHIPMENT LABEL)

FOOTLOCKER

HAMPER

EXPLANATION

CODE

CB

CC

CL

CM

CN

CO

CR

CS

CT

CU

CW

CY

DB

DR

EC

ED

EN

FK

HA

QUALIFIER CODE: 40

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

KEG	KE	
LOOSE, NOT PACKAGED	LS	
MULTIWALL CONTAINER	MW	
MIXED, MORE THAN ONE TYPE OF SHIPPING CONTAINER	MX	
PIECE	PC	
PAIL	PL	
PALLETIZED UNIT LOAD OTHER THAN CODE MW	PT	
REEL	RL	
ROLL	RO	
ROLL-ON ROLL-OFF (RORO)	RT	
SACK, PAPER	SA	
SKID, BOX	SB	
SKID	SD	
SHEET	SH	
SPOOL	SL	
SUITCASE	SW	
TUB	TB	
TRUCK	TK	
TUBE	TU	
UNITIZED (USE CODE RT FOR UNITIZED CARGO IN A ROLL-ON ROLL-OFF (RORO))	UX	
VAN CHASSIS	VC	

QUALIFIER CODE: 40

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 40

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

VEHICLE

VEHICLE IN OPERATING CONDITION

COMMERCIAL/GOVERNMENT-OWNED/LEASED
SHIPPING CONTAINER (SEAVAN)-TOTE

WRAPPED

CODE

VE

VO

VS

WR

EXPLANATION

QUALIFIER CODE: 40

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 40

NAME: TYPE PACK CODE

ALIAS: TYPE PACK CODE (CONTAINER EXPRESS (CONEX)) SHIPMENTS

DEFINITION: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIALS BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: A CLASSIFICATION AND IDENTIFICATION CODE FOR THE TRANSPORTATION AND MOVEMENT OF MATERIALS BY AGENCIES OF THE DEPARTMENT OF DEFENSE.

*** RELATED DATA ITEMS ***

DATA ITEM NAME

FIRST POSITION

SECOND POSITION

00001-99999

10000 - 19999

20000 - 29999

30000 - 39999

CODE

X

0

1

2

3

EXPLANATION

QUALIFIER CODE: 40

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 40

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

400000 - 499999
500000 - 599999
600000 - 699999
700000 - 799999
800000 - 899999
900000 - 999999

CODE

4
5
6
7
8
9

EXPLANATION

QUALIFIER CODE: 40

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 40

NAME: TYPE PACK CODE

ALIAS: TYPE PACK CODE (CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) SHIPMENTS)

DEFINITION: CODE THAT INDICATES THE TYPE OF CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) AND PROVIDES LOAD DATA.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIEL BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME

FIRST POSITION

MILITARY SEALIFT COMMAND (MSC)
LEASED/CONTROLLED
COMMERCIAL/GOVERNMENT-OWNED/LEASED
SHIPPING CONTAINER (SEAVAN) OR
MILITARY VAN (MILVAN) (MSCVAN)

MILITARY VAN (MILVAN)

COMMERCIAL/GOVERNMENT-OWNED/LEASED
SHIPPING CONTAINER (SEAVAN)

SECOND POSITION

CODE

EXPLANATION

A

Y

Z

QUALIFIER CODE: 40

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

LOADED TO CAPACITY BY OCEAN CARRIER

A

LOADED TO CAPACITY BY MILITARY
TERMINAL

B

LOADED TO CAPACITY BY MILITARY
SHIPPING ACTIVITY

C

LOADED TO CAPACITY BY VENDOR

D

LOADED TO CAPACITY BY CONTRACT
SHIPMENT CONSOLIDATION FACILITY

E

LOADED TO LESS THAN CAPACITY BY
MILITARY SHIPPING ACTIVITY, LOADING
TO CAPACITY COMPLETED BY CONTRACT
SHIPMENT CONSOLIDATION FACILITY

F

LOADED TO LESS THAN CAPACITY BY
MILITARY SHIPPING ACTIVITY, LOADING
COMPLETED BY MILITARY TERMINAL

L

LOADED TO LESS THAN CAPACITY BY
VENDOR, LOADING COMPLETED BY
MILITARY TERMINAL

M

LOADED TO LESS THAN CAPACITY BY
CONTRACT SHIPMENT CONSOLIDATION
FACILITY, LOADING COMPLETED BY
MILITARY TERMINAL

N

LOADED TO LESS THAN CAPACITY WITH
MILITARY CARGO BY OCEAN CARRIER,
COMINGLED WITH COMMERCIAL CARGO IN
ACCORDANCE WITH THE MILITARY
SEALIFT COMMAND (MSC) CONTAINER
AGREEMENT AND RATE GUIDE

P

LOADED TO LESS THAN CAPACITY BY
MILITARY SHIPPING ACTIVITY, LOADING
COMPLETED BY OCEAN CARRIER

T

LOADED TO LESS THAN CAPACITY BY

QUALIFIER CODE: 40

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 40

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
VENDOR, LOADING COMPLETED BY OCEAN CARRIER	U	
LOADED TO LESS THAN CAPACITY BY CONTRACT SHIPMENT CONSOLIDATION FACILITY, LOADING COMPLETED BY OCEAN CARRIER	V	
LOADED TO LESS THAN CAPACITY BY VENDOR, LOADING COMPLETED BY CONTRACT SHIPMENT CONSOLIDATION FACILITY	W	
EMPTY MILITARY VAN (MILVAN) OR COMMERCIAL/GOVERNMENT-OWNED/LEASED SHIPPING CONTAINER (SEAVAN)	Z	
LOADED TO LESS THAN CAPACITY BY MILITARY SHIPPING ACTIVITY	3	
LOADED TO LESS THAN CAPACITY BY VENDOR	4	
LOADED TO LESS THAN CAPACITY BY CONTRACT SHIPMENT CONSOLIDATION FACILITY	5	

QUALIFIER CODE: 40

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 43

NAME: MILITARY AND CIVILIAN GRADE CODE

ALIAS: MILITARY AND CIVILIAN GRADE CODE

DEFINITION: A RATING IN A GRADUATED PROGRESSION OF RATINGS IN AN ARMED SERVICE OR A GRADUATED SCALE OF FEDERAL CIVILIAN EMPLOYEE RANKINGS THAT IS ESTABLISHED AND DESIGNATED WITHIN A SPECIFIED PAY PLAN BY LAW OR REGULATION.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIEL BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 002 MAX: 002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

MILITARY OFFICERS

0-1
0-2
0-3
0-4

EXPLANATION

CODE

01
02
03
04

QUALIFIER CODE: 43

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 43

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

0-5

05

0-6

06

0-7

07

0-8

08

0-9

09

0-10

00

MILITARY WARRANT OFFICERS

WO-1

W1

WO-2

W2

WO-3

W3

WO-4

W4

MILITARY ENLISTED

E-1

E1

E-2

E2

E-3

E3

E-4

E4

E-5

E5

E-6

E6

E-7

E7

E-8

E8

E-9

E9

CIVILIAN, GENERAL SCHEDULE

QUALIFIER CODE: 43

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

- GS-1
- GS-2
- GS-3
- GS-4
- GD-5
- GS-6
- GS-7
- GS-8
- GS-9
- GS-10
- GS-11
- GS-12
- GS-13
- GS-14
- GS-15
- GS-16
- GS-17
- GS-18
- CIVILIAN, WAGE FOREMAN
- WF-1
- WF-2
- WF-3
- WF-4

CODE

- G1
- G2
- G3
- G4
- G5
- G6
- G7
- G8
- G9
- G0
- GA
- GB
- GC
- GD
- GE
- GF
- GG
- GH
- F1
- F2
- F3
- F4

EXPLANATION

QUALIFIER CODE: 43

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

WF-5
WF-6
WF-7
WF-8
WF-9
WF-10
WF-11
WF-12
WF-13
WF-14
WF-15
WF-16
WF-17
CIVILIAN, WORK LEADER
WL-1
WL-2
WL-3
WL-4
WL-5
WL-6
WL-7
WL-8

CODE

F5
F6
F7
F8
F9
F0
FA
FB
FC
FD
FE
FF
FG

L1
L2
L3
L4
L5
L6
L7
L8

EXPLANATION

QUALIFIER CODE: 43

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

WL-9

WL-10

WL-11

WL-12

WL-13

WL-14

WL-15

PL-313

CIVILIAN, OTHER

SPECIAL AGENT

ALL OTHER CIVILIANS

EXPLANATION

CODE

L9

L0

LA

LB

LC

LD

LE

P1

S1

C1

QUALIFIER CODE: 43

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 45

NAME: OCEAN CARRIER CODE

ALIAS: STANDARD CARRIER ALPHA CODE (SCAC)

DEFINITION: A DESIGNATION WHICH UNIQUELY IDENTIFIES A DEPARTMENT OF DEFENSE TRANSPORTATION CARRIER. (INCLUDES RAILROADS, SLEEPING CARS AND EXPRESS COMPANIES, PRIVATE CAR LINES, FREIGHT FORWARDERS, MOTOR CARRIERS, BARGE AND STEAMSHIP COMPANIES, AIR CARRIERS, BUS CARRIERS AND PIPELINE CARRIERS).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIEL BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS:--- TYPE: D MIN: 0004 MAX: 0004

QUALIFIER CODE: 45

DOD LOGISTICS QUALIFIER CODE DIRECTORY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 47

NAME: VOYAGE MANIFEST REFERENCE CODE

ALIAS: VOYAGE MANIFEST REFERENCE CODE

DEFINITION: IDENTIFIES THE SEQUENCE OF EACH VOYAGE MANIFEST AND IS PERPETUATED IN ALL SHIPMENT UNIT AUTOMATED RECORDS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIEL BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0002 MAX: 0002

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
FIRST MANIFEST	A	
SECOND MANIFEST	B	
THIRD MANIFEST	C	
FOURTH MANIFEST	D	
FIFTH THROUGH TWENTY-FOURTH MANIFEST (OMIT 1 AND O)	E-Z	

QUALIFIER CODE: 47

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 47

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

QUALIFIER CODE: 47

556

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: VESSEL STATUS AND TERMS OF CARRIAGE CODE

ALIAS: VESSEL STATUS CODE

DEFINITION: AN INDICATOR USED TO IDENTIFY VESSEL STATUS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMNA ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIEL BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0002 MAX: 0002

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
MSC CONTROLLED DRY CARGO SHIPS	1	
USNS	4	
GENERAL AGENCY AGREEMENT	7	
SPECIAL CHARTER	8	
TIME CHARTER		
OTHER COMMERCIAL BREAKBULK		

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 48

*** RELATED DATA ITEMS ***

DATA ITEM NAME

(INCLUDES SHIPMENTS CONTAINERIZED
BY THE CARRIER FOR ITS CONVENIENCE
BUT MANIFESTED AS BREAKBULK
SHIPMENTS)

CODE

EXPLANATION

SERVICE CONTRACT	C	
SHIPPING AGREEMENT	F	
BILL OF LADING	E	
SHIPPING CONTRACT	6	
COMMERCIAL CONTAINER		
SHIPPING CONTRACT	J	
SERVICE CONTRACT	S	
CONTAINER AGREEMENT	W	
BILL OF LADING	N	
NON-MSC MOVEMENTS		
OTHER NAVY SHIPS	3	
FOREIGN FLAG (FREIGHT-FREE) (APPLIES TO MAP CARGO FOR WHICH RECIPIENT COUNTRY IS PAYING PORT HANDLING/OCEAN TRANSPORTATION COSTS BUT IS BEING LOADED FOR CONVENIENCE OF RECIPIENT GOVERNMENT OVER MILITARY TERMINAL)	X	
ALL OTHER NON-MSC MOVEMENTS	U	
MSC CONTROLLED TANKER		
MSC OWNED AND OPERATED	1	
MSC OWNED CONTRACT OPERATED	2	
BAREBOAT CHARTERED CONTRACT OPERATED	B	

QUALIFIER CODE: 48

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 48

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME
VOYAGE CHARTER
LONG TERM VOYAGE CHARTER
TIME CHARTER

EXPLANATION

CODE

7
Q
8

QUALIFIER CODE: 48

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 48

NAME: VESSEL STATUS AND TERMS OF CARRIAGE CODE

ALIAS: TERMS OF CARRIAGE CODE

DEFINITION: AN INDICATOR USED TO IDENTIFY TERMS OF CARRIAGE.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIEL BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME

TERMS OF CARRIAGE

VESSEL IS LOADED BY
TERMINAL/UNLOADED BY TERMINAL

VESSEL IS LOADED BY
CARRIER/UNLOADED BY CARRIER

VESSEL IS LOADED BY
TERMINAL/UNLOADED BY CARRIER

VESSEL IS LOADED BY
CARRIER/UNLOADED BY TERMINAL

CODE

1

2

3

4

EXPLANATION

QUALIFIER CODE: 48

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 48

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

QUALIFIER CODE: 48

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 49

NAME: VESSEL SUSTAINING CODE

ALIAS: VESSEL SUSTAINING CODE

DEFINITION: AN INDICATION AS TO THE CAPABILITY OF A VESSEL'S EQUIPMENT TO DISCHARGE CARGO.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION
AND MOVEMENT OF MATERIEL BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST
OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 0001

MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

QUALIFIER CODE: 49

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

NAME: BILLING ADVICE CODE

ALIAS: BILLING ADVICE CODE

DEFINITION: IDENTIFIES THE NATURE OF THE REQUEST OR PROBLEM IN SUBMISSION OF A REQUEST FOR BILLING ADJUSTMENT.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
 ATTN DLMSO
 DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
 DEFENSE LOGISTICS AGENCY
 8725 JOHN J KINGMAN ROAD SUITE 2533
 FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MILITARY BILLING, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 002 MAX: 003

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DUPLICATE BILLING RECORD RECEIVED

WRONG AMOUNT BILLED

WRONG OFFICE BILLED

BILL RECEIVED FOR MATERIEL
 REQUISITIONED AS NONREIMBURSABLE

BILL RECEIVED FOR UNAUTHORIZED
 ACCESSORIAL CHARGE

EXPLANATION

CODE

011

012

013

014

015

QUALIFIER CODE: 52

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 52

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BILL RECEIVED FOR CONFIRMED CANCELLED REQUISITION	017	
BILL RECEIVED FOR BACK ORDERED MATERIEL	018	
INCOMPLETE BILL - DETAILED BILLING RECORDS DO NOT SUPPORT THE AMOUNT BILLED	019	
BILL RECEIVED FOLLOWING BILLING OFFICE REPLY THAT AN ADJUSTMENT BILLING COULD NOT BE RENDERED	020	
TRANSPORTATION DISCREPANCY REPORT (TDR) SUBMITTED OVER 60 DAYS AGO AND ADJUSTMENT BILL NOT RECEIVED	021	
PROMISED ADJUSTMENT NOT RECEIVED	023	
REPLY TO QUALITY DEFICIENCY REPORT (QDR) PROMISED ADJUSTMENT - ADJUSTMENT BILLING NOT RECEIVED	024	
REPLY TO REPORT OF DISCREPANCY (ROD) INDICATED ADJUSTMENT AUTHORIZED - ADJUSTMENT BILLING NOT RECEIVED	026	
REQUISITIONED MATERIEL RECEIVED - REQUEST BILLING STATUS	034	
SHIPMENT STATUS RECEIVED FOR MATERIEL REQUISITIONED FOR FOREIGN MILITARY SALES (FMS) - REQUEST BILLING STATUS	035	
REQUEST COPY OF BILLING	041	
DUPLICATE SUMMARY LEVEL BILLING (SAME BILL NUMBER)	042	
DUPLICATE SUMMARY LEVEL BILLING (DIFFERENT BILL NUMBER)	043	

QUALIFIER CODE: 52

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DUPLICATE SUMMARY LEVEL BILLING
WITHIN SECOND BILLING

UNABLE TO PROCESS BILLING UNDER
INTERFUND PROCEDURES

BILLED BY INTERFUND WHEN
REQUISITION OR OTHER DOCUMENT
SPECIFIED NON-INTERFUND BILLING

REFER TO ACCOMPANYING LETTER OF
EXPLANATION

EXPLANATION

CODE

044

051

052

055

QUALIFIER CODE: 52

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 53

NAME: BILLING STATUS CODE

ALIAS: BILLING STATUS CODE

DEFINITION: IDENTIFIES THE TYPE OF RESPONSE TO A BILL PREVIOUSLY SUBMITTED FOR PAYMENT.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MILITARY BILLING,
INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 002 MAX: 003

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
DUPLICATE BILLING RECORD RESULTED FROM RECEIPT OF DUPLICATE REQUISITION AND RESULTING DUPLICATE ISSUE	-AA	
BILLING RECORD REFLECTED CORRECT UNIT PRICE, QUANTITY, AND EXTENDED AMOUNT	-AB	
BILLING RECORD WAS PREPARED IN ACCORDANCE WITH REQUISITION, EXCESS REPORT, OR REQUEST FOR ADJUSTMENT	-AC	

QUALIFIER CODE: 53

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EITHER NONREIMBURSABLE ISSUE WAS NOT AUTHORIZED OR, IF AUTHORIZED, WAS NOT SPECIFIED IN THE REQUISITION

ACCESSORIAL CHARGE WAS AUTHORIZED, REQUESTED AND FURNISHED

MATERIEL EITHER WAS NOT BACK ORDERED OR WAS ISSUED FOLLOWING NOTIFICATION OF BACK ORDER

REQUESTED ADJUSTMENT, NOT RELATED TO A DISCREPANCY REPORT, IS LESS THAN THE MINIMUM DOLLAR VALUE PRESCRIBED FOR ADJUSTMENT

PRESCRIBED RECORD RETENTION PERIOD HAS ELAPSED

ADJUSTMENT WAS ISSUED UNDER BILL NUMBER SHOWN IN THIS TRANSACTION

REQUISITION OR EXCESS REPORT DID NOT SPECIFY BILLING UNDER NONINTERFUND PROCEDURES

COPY OF BILL SHOULD BE REQUESTED FROM THE DEFENSE AUTOMATIC ADDRESSING SYSTEM CENTER (DAASC)

DISCREPANCY REPORT REQUIRED THE RETURN OF THE DISCREPANT OR DEFICIENT MATERIEL AND CREDIT CANNOT BE PROVIDED UNTIL THE MATERIEL IS RECEIVED BY THE DEPOT

REQUEST WAS NOT RECEIVED WITHIN ALLOWABLE TIME FRAMES

CANCELLATION REQUEST EITHER WAS NOT RECEIVED OR WAS RECEIVED BUT NOT CONFIRMED

EXPLANATION

CODE

-AD

-AE

-AF

-AG

-AH

-AI

-AJ

-AK

-AM

-AO

-AP

QUALIFIER CODE: 53

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 53

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
REPLY TO DISCREPANCY REPORT DID NOT PROMISE ADJUSTMENT	-AR	
REPLY WAS NOT FURNISHED INDICATING THAT BILLING COULD NOT BE RENDERED	-AS	
DUPLICATE, ADJUSTMENT, OR CORRECTED BILL WILL BE ISSUED IN NEXT BILLING CYCLE	-CA	
MATERIEL WAS ISSUED ON A NONREIMBURSABLE BASIS	-DC	
BILLING OR ADJUSTMENT WAS RENDERED UNDER BILL NUMBER SHOWN IN THIS TRANSACTION	-DD	
NO RECORD OF CITED DOCUMENT NUMBER OR BILL NUMBER IS ON FILE	-DF	
BILLING OR ADJUSTMENT UNDER THE CITED DOCUMENT NUMBER WILL BE FURNISHED IN NEXT BILLING CYCLE	-DH	
LETTER OF EXPLANATION WILL FOLLOW	-DI	
REQUEST IS INCOMPLETE OR CONTAINS INVALID DATA	-EA	
NO RECORD OF DUPLICATE BILLING UNDER BILL NUMBER CITED IN THIS TRANSACTION	-EF	
NO DUPLICATE BILLING. DUPLICATE SUMMARY BILLING RECORD WAS NOT REPORTED TO TREASURY.	-EH	
NO RECORD OF REQUISITION OR SHIPMENT. SUBMIT A COPY OF THE DD FORM 1348-1, DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT OR EQUIVALENT	-EI	
NO RECORD OF A REPLY TO A DISCREPANCY REPORT (REPORT OF		

QUALIFIER CODE: 53

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DISCREPANCY (ROD) OR QUALITY
DEFICIENCY REPORT (QDR))
AUTHORIZING ADJUSTMENT

NO RECORD OF TRANSPORTATION
DISCREPANCY REPORT (TDR) IS ON FILE

EXPLANATION

CODE

-EL

-EM

QUALIFIER CODE: 53

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 54

NAME: TYPE OF BILL CODE

ALIAS: TYPE OF BILL CODE

DEFINITION: AN INDICATION OF THE PURPOSE OF THE BILLING.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MILITARY BILLING,
INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 002 MAX: 002

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BILL FOR MATERIEL ISSUED, QUANTITY BILLED IS LESS THAN QUANTITY REQUISITIONED DUE TO PARTIAL ISSUE	AB	
BILL FOR MATERIEL ISSUED, QUANTITY BILLED IS GREATER OR LESS THAN QUANTITY REQUISITIONED DUE TO UNIT PACK ADJUSTMENT	AC	
INTEGRATED MATERIEL MANAGER (IMM) AUTHORIZED RETURNS UNDER THE MATERIEL RETURNS PROGRAM	AR	

QUALIFIER CODE: 54

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

INTEGRATED MATERIEL MANAGER (IMM) DIRECTED RETURNS UNDER THE ASSET VISIBILITY PROGRAM	DR	
HAZARDOUS MATERIELS	HM	
HAZARDOUS WASTE DISPOSAL SERVICES	HW	
IMM DIRECTED LATERAL REDISTRIBUTIONS	LR	
BILL FOR CREDITABLE EXCESS MATERIEL RETURNED, REDUCED CREDIT ALLOWED FOR QUANTITY SHOWN	TM	
BILL FOR CREDITABLE EXCESS MATERIEL RETURNED, FULL CREDIT ALLOWED FOR QUANTITY SHOWN	TN	
BILL TO ADJUST AMOUNT BILLED PREVIOUSLY, DUE TO WAREHOUSE REFUSAL	WR	
BILL TO ADJUST AMOUNT BILLED PREVIOUSLY, DUE TO BILLING ERROR DETECTED BY BILLING OFFICE	WS	
BILL TO ADJUST AMOUNT BILLED PREVIOUSLY, DUE TO BILLING ERROR REPORTED BY BILLED OFFICE	WT	
BILL TO ADJUST AMOUNT BILLED PREVIOUSLY, DUE TO APPROVAL OF DISCREPANCY REPORT	WU	
BILL TO ADJUST AMOUNT BILLED PREVIOUSLY, DUE TO FAILURE TO RETURN MATERIEL AS DIRECTED	WV	

QUALIFIER CODE: 54

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 56

NAME: SALES PRICE CONDITION CODE

ALIAS: SALES PRICE CONDITION CODE

DEFINITION: IDENTIFIES THAT THE COMPUTED UNIT PRICE IN THE DETAIL BILLING RECORD IS LESS THAN THE STANDARD UNIT PRICE.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MILITARY BILLING, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXTENDED AMOUNT VALUE COMPUTED WITH
UNIT PRICE LESS THAN STANDARD UNIT
PRICE

CODE

B

EXPLANATION

QUALIFIER CODE: 56

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: DELIVERY SOURCE CODE

ALIAS: DELIVERY SOURCE CODE

DEFINITION: A CODE THAT PROVIDES AN AUDIT TRAIL BETWEEN PERFORMANCE AND THE PRICING REQUIREMENTS. THE CODE IS ALSO USED BY SECURITY ASSISTANCE ACCOUNTING CENTER (SAAC) TO RECOGNIZE EARNINGS FOR PACKAGING, CRATING, AND HANDLING; CONTRACT ADMINISTRATION; AND FOREIGN MILITARY SALES (FMS) ADMINISTRATIVE SURCHARGES.

SOURCE: FOREIGN MILITARY SALES FINANCIAL MANAGEMENT MANUAL, DOD 7290.3-M

AVAILABLE FROM:
DEFENSE INSTITUTE FOR SECURITY ASSISTANCE MANAGEMENT
DISAM DRP
2335 SEVENTH STREET
WRIGHT PATTERSON AFB OH 45433-7803

ABSTRACT: MILSBILLS PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MILITARY BILLING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 002 MAX: 002

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
NONECESS STOCK FUND AND SECONDARY ITEM FROM INVENTORY. IF ITEM IS STOCK FUNDED, A NUMERIC CODE SHALL BE REQUIRED	AA	MATURED FOREIGN MILITARY SALES ORDER (FMSO).
	AB	OTHER THAN MATURED FMSO.

QUALIFIER CODE: 57

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 57

*** RELATED DATA ITEMS ***

DATA ITEM NAME

NONECESS STOCK FUND AND SECONDARY
ITEM FROM PROCUREMENT INITIATED TO
MAINTAIN INVENTORY

CODE

EXPLANATION

AC MATURED FMISO.

AD OTHER THAN MATURED FMISO.

AE PRINCIPAL OR MAJOR ITEM FROM INVENTORY THAT REQUIRES
"IN-KIND" REPLACEMENT.

AF PRINCIPAL OR MAJOR ITEM FROM INVENTORY THAT REQUIRES
REPLACEMENT WITH IMPROVED ITEM.

AG PRINCIPAL OR MAJOR ITEM FROM INVENTORY THAT DOES NOT
REQUIRE REPLACEMENT.

AH MATURED FMISO.

AJ OTHER THAN MATURED FMISO (PACKING, CRATING, AND HANDLING
(PC&H) COMPUTED BY SECURITY ASSISTANCE ACCOUNTING
CENTER (SAAC)).

AK OTHER THAN MATURED FMISO (ACTUAL PC&H SUBMITTED BY
IMPLEMENTING AGENCY (IA)).

AL ITEMS SOLD FROM INVENTORY THAT ARE NOT SUBJECT TO NORMAL
PC&H CHARGE. THIS CODE SHALL ONLY BE USED
WHEN A PRICING EXCEPTION HAS BEEN GRANTED BY THE DEPUTY
ASSISTANT SECRETARY OF DEFENSE (MANAGEMENT SYSTEMS
(DASD(MS))).

PERFORMANCE OF DEPARTMENT OF

QUALIFIER CODE: 57

EXCESS ITEM FROM INVENTORY

*** RELATED DATA ITEMS ***
 DATA ITEM NAME
 DEFENSE (DOD) SERVICES
 TRAINING COURSE
 DOD TRAINING COURSE

CODE EXPLANATION

BA	DEPARTMENT OF DEFENSE (DOD)
BB	CONTRACTOR.
BC	REPAIR OR REPLACE CUSTOMER EQUIPMENT. IA'S SHALL INCLUDE ACTUAL PC&H AND TRANSPORTATION IN REPORTED COSTS.
BD	OTHER DOD SERVICES. DOES NOT INCLUDE "ABOVE-THE-LINE" TRANSPORTATION OR "ABOVE-THE-LINE" PACKING, CRATING, THE HANDLING, AND TRANSPORTATION (PCH&T) ASSOCIATED WITH THE REPAIR OR MODIFICATION OF CUSTOMER-OWNED EQUIPMENT THAT IS INCLUDED IN REPAIR COST REPORT USING CODE "BC".
BE	STORAGE CHARGE (FOR OTHER THAN FMSO CASES).
BF	DEPRECIATION.
BH	ACTUAL PC&H CHARGE. THIS REPORT MUST ACCOMPANY DD-COMP(M) 1517 REPORTS FOR ITEMS SOLD FROM INVENTORY WITH CODE "AL".
BT	ABOVE-THE-LINE TRANSPORTATION TO FMS CUSTOMERS THAT IS INCLUDED IN A MANAGEMENT LINE. CODE INCLUDES "HIGH-FLIGHT" OR SPECIAL AIRLIFT. CODE DOES NOT INCLUDE "ABOVE-THE-LINE" TRANSPORTATION COST THAT IS INCLUDED IN THE SELLING PRICE OF AN ITEM OR SERVICE.
CA	FMSO I MATERIEL USED TO SUPPORT SYSTEM OBSOLETE TO DOD USE (BUY OUT OF UNIQUE REPAIR PARTS TO SUPPORT OBSOLETE END-ITEMS).

QUALIFIER CODE: 57

UNIQUE FMSO CHARGES

LEASES

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 57

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
CB	ANNUAL INVENTORY MAINTENANCE AND STORAGE COSTS. CHARGE ANNUALLY ON CURRENT FMSO II CASE. THE FMSO I CASE MANAGER SHALL INPUT THE RCS DD-COMP(M) 1517 REPORT.
CC	NORMAL INVENTORY LOSS OR PROCUREMENT OF SECONDARY ITEMS (PHYSICAL INVENTORY GAIN OR LOSS, EXPIRING SHELF LIFE, AND DAMAGE OF STORED PARTS). CHARGE ASSESSED ANNUALLY ON CURRENT FMSO II CASE. THE FMSO I CASE MANAGER SHALL INPUT THE RCS-COMP(M) 1517 REPORT.
CD	CASH ADVANCES FOR ONHAND PORTION OF FMSO I.
DA	CONTRACTOR SERVICES.
DB	STOCK FUND ITEM FROM CONTRACTOR.
DC	SECONDARY ITEM FROM CONTRACTOR.
DD	PRINCIPAL OR MAJOR ITEM FROM CONTRACTOR.
DE	PROGRESS PAYMENT TO CONTRACTOR.
DX	CONTRACTOR EFFORT IN OVERSEAS LOCATION WHICH IS SUPPORTED BY A FMS MANAGEMENT LINE RATHER THAN THROUGH NORMAL CONTRACT ADMINISTRATION SERVICE (CAS) EFFORT. THIS CODE SHALL ONLY BE USED WHEN A PRICING EXCEPTION HAS BEEN GRANTED BY THE DASD(MS).
DX	CONTRACTOR EFFORT IN OVERSEAS LOCATION WHICH IS SUPPORTED BY A FMS MANAGEMENT LINE RATHER THAN THROUGH NORMAL CONTRACT ADMINISTRATION SERVICE (CAS) EFFORT. THIS CODE SHALL ONLY BE USED WHEN A PRICING EXCEPTION HAS BEEN GRANTED BY THE DASD(MS).

QUALIFIER CODE: 57

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
DG	NONRECURRING RESEARCH AND DEVELOPMENT (R&D) CHARGES.
DH	NONRECURRING PRODUCTION CHARGES.

GOVERNMENT FURNISHED MATERIAL (GFM)

DJ	SHIPPED FROM INVENTORY.
DK	SHIPPED FROM ANOTHER COMPANY.
DL	PCH&T APPLICABLE TO GFM.
DM	ASSET USE CHARGE APPLICABLE TO GFM.
EB	TECHNICAL DATA PACKAGE (TDP).

PUBLICATIONS

EC	FROM DOD.
ED	FROM CONTRACTOR.
EE	ROYALTY CHARGE (UNITED STATES GOVERNMENT (USG) TECHNICAL DATA PACKAGE (TDP)).
EF	FROM STOCK.
EG	FROM CONTRACTOR.
EH	NORTH ATLANTIC TREATY ORGANIZATION (NATO) PETROLEUM, OIL, AND LUBRICANTS (POL).

QUALIFIER CODE: 57

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 57

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
EJ	REDISTRIBUTABLE MILITARY ASSISTANCE PROGRAM (MAP) PROPERTY.
EK	COLLECTION OF NONRECURRING PRODUCTION CHARGE OR LICENSE FEE ON BEHALF OF A THIRD COUNTRY.
EL	PRE-POSITIONING COSTS.

QUALIFIER CODE: 57

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 58

NAME: TRANSPORTATION BILL CODE

ALIASES: TRANSPORTATION BILL CODE

DEFINITION: USED BY THE SECURITY ASSISTANCE ACCOUNTING CENTER (SAAC) TO BILL FOREIGN MILITARY SALES (FMS) CUSTOMER FOR "BELOW-THE-LINE" TRANSPORTATION COSTS.

SOURCE: FOREIGN MILITARY SALES FINANCIAL MANAGEMENT MANUAL, DOD 7290.3-M

AVAILABLE FROM: DEFENSE INSTITUTE FOR SECURITY ASSISTANCE MANAGEMENT
DISAM DRP
2335 SEVENTH STREET
WRIGHT PATTERSON AFB OH 45433-7803

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF ALL LOGISTICS MANAGEMENT CODES RELATED TO DEPARTMENT OF DEFENSE MILITARY ASSISTANCE PROGRAM FINANCIAL MANAGEMENT PROCEDURES.

DATA CODE CHARACTERISTICS:-- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
----------------	------	-------------

QUALIFIER CODE: 58

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 59

NAME: STOCK FUND OR NON-STOCK FUND CODE

ALIAS: STOCK FUND OR NON-STOCK FUND CODE

DEFINITION: A CODE THAT IDENTIFIES THE FINANCING APPROPRIATION OR A STOCK FUND.

SOURCE: FOREIGN MILITARY SALES FINANCIAL MANAGEMENT MANUAL, DOD 7290.3-M

AVAILABLE FROM: DEFENSE INSTITUTE FOR SECURITY ASSISTANCE MANAGEMENT
DISAM DRP
2335 SEVENTH STREET
WRIGHT PATTERSON AFB OH 45433-7803

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF ALL LOGISTICS MANAGEMENT CODES RELATED TO
DEPARTMENT OF DEFENSE MILITARY ASSISTANCE PROGRAM FINANCIAL MANAGEMENT PROCEDURES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
SERVICE	0	
SYSTEMS SUPPORT STOCK FUND	1	
SYSTEMS SUPPORT STOCK FUND	2	
SYSTEMS SUPPORT STOCK FUND	3	
SYSTEMS SUPPORT STOCK FUND	4	
FUEL STOCK FUND	6	
CLOTHING STOCK FUND	8	

QUALIFIER CODE: 59

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 59

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME
GENERAL SUPPLY STOCK FUND

EXPLANATION

CODE

9

QUALIFIER CODE: 59

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 60

NAME: GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY CENTER NUMBER CODE

ALIAS: GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY CENTER NUMBER CODE

DEFINITION: PROVIDES CODES TO IDENTIFY GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER AND LOCATION.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN: DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MILITARY BILLING,
INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

QUALIFIER CODE: 60

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 61

NAME: INFORMATION INDICATOR CODE

ALIAS: INFORMATION INDICATOR CODE

DEFINITION: INFORMATION PROVIDED IN THE SUMMARY BILLING RECORD, CONVEYS SPECIAL INFORMATION TO OFFICE RECEIVING THE BILL.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MILITARY BILLING, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
EXACT REVERSAL OF PREVIOUSLY SUBMITTED AND ERRONEOUS SUMMARY BILLING RECORD	R	
COPY OF INTERFUND BILL PROVIDED TO DEFENSE AUTOMATIC ADDRESSING SYSTEM CENTER (DAASC)	X	

QUALIFIER CODE: 61

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 62

NAME: COMMUNICATIONS ROUTING IDENTIFIER CODE

ALIAS: COMMUNICATIONS ROUTING IDENTIFIER CODE

DEFINITION: CODES USED TO IDENTIFY THE SENDER AND RECIPIENT OF AUTOMATED COMMUNICATIONS.

SOURCE: ALLIED COMMUNICATION PUBLICATION (ACP) 117

AVAILABLE
FROM:

DEFENSE SECURITY ASSISTANCE AGENCY
OPERATIONS DIRECTORATE
1111 JEFFERSON DAVIS HIGHWAY SUITE 311
ARLINGTON VA 22202-4307

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO COMMUNICATIONS
ROUTING.

QUALIFIER CODE: 62

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 63

NAME: CONTENT INDICATOR CODE

ALIAS: CONTENT INDICATOR CODE

DEFINITION: CODE USED TO IDENTIFY THE CONTENT OF MILITARY MESSAGE TRAFFIC.

SOURCE: JOINT ARMY, NAVY, AND AIR FORCE ALLIED PUBLICATION, JANAP 128

AVAILABLE

FROM: MILITARY COMMUNICATION ELECTRONICS BOARD
JOINT STAFF
THE PENTAGON, ROOM 1B707
WASHINGTON, DC 20318-6100

ABSTRACT: THIS PUBLICATION PROVIDES A COMPLETE LIST OF CODES IDENTIFYING THE CONTENT OF MILITARY MESSAGE TRAFFIC.

QUALIFIER CODE: 63

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 66

NAME: SUFFIX LIMIT CODE

ALIAS: SUFFIX LIMIT CODE

DEFINITION: AN INDICATOR THAT IDENTIFIES THE SUBDIVISION WITHIN THE APPROPRIATION/TREASURY ACCOUNT SYMBOL.

SOURCE: BUDGET AND FISCAL CODING MANUAL OF THE OFFICE OF THE SECRETARY OF DEFENSE DOD 7110.3-M

AVAILABLE

FROM: NATIONAL TECHNICAL INFORMATION SERVICE
UNITED STATES DEPARTMENT OF COMMERCE
5285 PORT ROYAL ROAD
SPRINGFIELD, VA 22161-0002

ABSTRACT: PUBLICATION DOD 7110.3-M PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO
IDENTIFYING THE SUBDIVISION WITHIN THE APPROPRIATION/TREASURY ACCOUNT SYMBOL.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0004 MAX: 0004

QUALIFIER CODE: 66

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 67

NAME: TYPE OF ASSISTANCE CODE

ALIAS: TYPE OF ASSISTANCE CODE

DEFINITION: PROVIDES ADDITIONAL INFORMATION CONCERNING TYPE OF TRANSACTION APPLICABLE TO FOREIGN MILITARY SALES (FMS) AND MILITARY ASSISTANCE PROGRAM (MAP), GRANT AID AND OTHER PROGRAMS.

SOURCE: SECURITY ASSISTANCE MANAGEMENT MANUAL (SAMM), DOD 5105.38-M

AVAILABLE FROM:
DEFENSE SECURITY ASSISTANCE AGENCY
OPERATIONS DIRECTORATE
111 JEFFERSON DAVIS HIGHWAY SUITE 311
ARLINGTON VA 22202-4307

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO SECURITY ASSISTANCE PROCEDURES WITHIN THE DEPARTMENT OF DEFENSE, AND MILSTRIP FOR A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO FMS AND MAP GRANT AID, REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

MILITARY ASSISTANCE PROGRAM
GRANT AID

GRANT TRANSFERS OF EXCESS DEFENSE
ARTICLES

CODE EXPLANATION

A GRANT TRANSFERS OF EXCESS DEFENSE ARTICLES PROVIDED UNDER THE AUTHORITY OF THE FOREIGN ASSISTANCE ACT OF 1961 FOR WHICH THE UNITED STATES RECEIVES NO REIMBURSEMENT FOR THE VALUE OF THE MATERIAL.

QUALIFIER CODE: 67

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 67

*** RELATED DATA ITEMS ***

DATA ITEM NAME

PRESIDENTIAL DETERMINATION

CODE

C

EXPLANATION

PRESIDENTIAL DETERMINATION TO ORDER DEFENSE ARTICLES FROM STOCK AND PERFORMANCE OF DEFENSE SERVICES TO SATISFY GRANT AID REQUIREMENTS WITH REIMBURSEMENT FROM SUBSEQUENT MILITARY ASSISTANCE APPROPRIATIONS. (SECTION 506 FAA OF 1961, AS AMENDED).

MILITARY ASSISTANCE SERVICE FUNDED

D

MILITARY ASSISTANCE SERVICE FUNDED. GRANT AID PROGRAMS TRANSFERRED TO THE DEPARTMENT OF DEFENSE BUDGET, WHICH WERE NOT CONTROLLED AND IMPLEMENTED THROUGH THE MAP DOCUMENTATION AND ADP SYSTEM.

GRANT AID SHARE

H

GRANT AID SHARE OF COST SHARING AGREEMENTS.

GRANT AID OF MILITARY ASSISTANCE
PROGRAM (MAP) OWNED ASSETS

K

GRANT AID OF MAP OWNED ASSETS OBTAINED THROUGH BARTER ARRANGEMENTS WITH FEDERAL REPUBLIC OF GERMANY (USED IN CONJUNCTION WITH SOURCE OF SUPPLY CODE "B" ONLY).

GRANT AID PROVIDED THROUGH NORTH
ATLANTIC TREATY ORGANIZATION (NATO)
HAWK PRODUCTION AND LOGISTICS
ORGANIZATION (NHPLO)

L

GRANT AID PROVIDED THROUGH THE NATO HAWK PRODUCTION AND LOGISTICS ORGANIZATION (NHPLO) FOR MAINTENANCE SUPPORT OF HAWK MISSILE SYSTEM (USE IN CONJUNCTION WITH SOURCE OF SUPPLY CODE "N" ONLY).

GRANT AID PROGRAMS

P

GRANT AID PROGRAMS TRANSFERRED TO THE DEPARTMENT OF DEFENSE BUDGET, WHICH WERE CONTROLLED AND IMPLEMENTED THROUGH THE MAP DOCUMENTATION AND ADP SYSTEMS.

GRANT AID OF U.S. RECOVERED
MATERIEL

R

GRANT AID OF U.S. RECOVERED MATERIEL RESULTING FROM LIQUIDATION OF NATO MAINTENANCE SUPPLY AGENCY EXCESS STOCKAGE.

REPUBLIC OF KOREA EQUIPMENT

S

ASSIGNED TO ALL RECORDS IN THE REPUBLIC OF KOREA (ROK) EQUIPMENT TRANSFER PROGRAM AUTHORIZED BY PUBLIC LAW 95-384 AT NO CHARGE TO MAP. THIS CODE IS ALSO ASSIGNED TO ALL PY QUALIFIER CODE: 67

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

71 UPDATE AND 72 EQUIPMENT TRANSFERRED TO THE ROK UNDER PUBLIC LAW 91-652 AT NO COST TO MAP. THIS CODE IS ALSO ASSIGNED TO AMMUNITION TRANSFERRED TO THE ROYAL TAI GOVERNMENT FROM ARMY FMS CASE UEB. TRANSFER AT NO COST TO MAP WAS AUTHORIZED BY SECTION 24, PUBLIC LAW 96-92.

GRANT AID UNDER FOREIGN ASSISTANCE
ACT OF 1961

1 GRANT AID RENDERED UNDER THE AUTHORITY OF THE FOREIGN ASSISTANCE ACT (FAA) OF 1961, AS AMENDED, FOR WHICH THE UNITED STATES RECEIVES NO REIMBURSEMENT.

TYPE OF ASSISTANCE CODES USED
IN OTHER THAN MAP GRANT AID

TRAINING PROVIDED AS A PART OF AN
FOREIGN MILITARY SALES (FMS) CASE

F TRAINING PROVIDED AS PART OF AN FMS CASE. THIS DATA IS MAINTAINED IN THE DSAA GRANT AID DATA BASE PURELY AS A SERVICE TO ASSIST THE MILITARY DEPARTMENTS IN ACCOUNTING FOR STUDENTS AND/OR SPACES PROVIDED UNDER FMS.

FOREIGN MILITARY SALES

MILITARY ASSISTANCE PROGRAM (MAP)
MERGER

M THE MAP, ESTABLISHED UNDER THE MUTUAL DEFENSE ASSISTANCE ACT OF 1949, ORIGINALLY PROVIDED FOR THE LOAN OR GRANT OF MILITARY EQUIPMENT, MATERIALS, AND SERVICES (INCLUDING TRAINING) TO ELIGIBLE NATIONS. SINCE FY 1982, THE AUTHORITY OF SECTION 503(A) OF REFERENCE (11) HAS BEEN USED TO MERGE MAP FUNDS WITH RECIPIENT COUNTRIES FUNDS AND/OR WITH FMS FINANCING CREDITS IN THE FMS TRUST FUNDS, TO MAKE ADEQUATE FUNDS AVAILABLE TO FINANCE THE COUNTRY'S FMS CASES.

GRANT AID OF ARTICLES OR SERVICES

N GRANT AID OF ARTICLES OR SERVICES AVAILABLE AS A RESULT OF LIQUIDATION OF MAP'S INVESTMENT IN THE SPARE PARTS STOCKS OF THE NATO MAINTENANCE SUPPLY ORGANIZATION (NAMSO).

FOREIGN MILITARY SALES ORDER (FMISO)
NO. 1

U FMISO NO. 1. THIS CODE APPLIES TO CASH PAYMENT FOR A FMISO NO. 1 SSA. THE PURCHASING GOVERNMENT BUYS

QUALIFIER CODE: 67

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 67

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

EQUITY IN A SPECIFIED DOLLAR AMOUNT OF DOD STOCKS. DOD MAINTAINS THAT PORTION OF ITS STOCKS FOR EVENTUAL DELIVERY TO THE PURCHASING GOVERNMENT UNDER A FMISO NO. 2 REQUISITION AGREEMENT.

FOREIGN MILITARY SALES ORDER (FMISO)
NO. 2

V

FMISO NO. 2. THIS CODE APPLIES TO CASH PAYMENT FOR A FMISO NO. 2 SSA WHICH PERMITS THE PURCHASER TO SUBMIT REQUISITIONS FOR COMMON REPAIR PARTS AND SECONDARY ITEMS IN THE DOD STOCKS OF WHICH THE PURCHASER HAS BOUGHT AN EQUITY UNDER A FMISO NO. 1 AGREEMENT. THE USE OF THIS CODE REQUIRES THE INPUT OF COOPERATIVE LOGISTICS PROGRAM SUPPORT CODE (CLPSC) CODE 1 OR 2 (APPENDIX B27) IN RECORD POSITION 72 OF COOPERATIVE LOGISTICS SUPPLY SUPPORT ARRANGEMENT (CLSSA) REQUISITIONS AND PASSING ORDERS BY THE APPLICABLE INTERNATIONAL LOGISTICS CONTROL OFFICE (ILCO).

CREDIT SALES AND GUARANTEES

Z

DOD DIRECT OR GUARANTEED FMS CREDIT. THIS CODE APPLIES TO PAYMENT IN WHOLE OR IN PART WITH DOD DIRECT OR GUARANTEED CREDIT FOR A FOREIGN MILITARY SALE FROM DOD STOCKS OR PROCUREMENT.

CASH SALE FROM STOCK

3

CASH SALE FROM STOCK WITH PAYMENT IN ADVANCE. THIS CODE APPLIES TO CASH PAYMENTS IN ADVANCE OF DELIVERY/PERFORMANCE FOR A FOREIGN MILITARY SALE WHICH THE IMPLEMENTING AGENCY DETERMINES AT THE TIME OF THE OFFER WILL BE FROM DOD STOCKS.

SOURCE OF SUPPLY NOT PREDETERMINED

4

SOURCE OF SUPPLY NOT PREDETERMINED. THIS CODE APPLIES TO CASH PAYMENT FOR A FOREIGN MILITARY SALE FOR WHICH THE IMPLEMENTING AGENCY HAS NOT YET DETERMINED AT THE TIME OF THE OFFER, THE EXTENT TO WHICH THE SOURCE OF SUPPLY WILL BE DOD STOCKS OR PROCUREMENT.

CASH SALE FROM PROCUREMENT WITH
PAYMENT IN ADVANCE

5

CASH SALE FROM PROCUREMENT WITH PAYMENT IN ADVANCE. THIS CODE APPLIES TO CASH PAYMENT IN ADVANCE OF DELIVERY/PERFORMANCE FOR A FOREIGN MILITARY SALE WHICH THE IMPLEMENTING AGENCY DETERMINES AT THE TIME OF THE OFFER WILL BE FROM DOD PROCUREMENT.

QUALIFIER CODE: 67

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 67

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CASH SALE FROM STOCK WITH PAYMENT
ON DELIVERY

6

CASH SALE FROM STOCK WITH PAYMENT ON DELIVERY. THIS CODE
APPLIES TO CASH PAYMENT UPON DELIVERY OF DEFENSE ARTICLES
OR INITIATION OF PERFORMANCE OF DEFENSE SERVICES WHICH THE
IMPLEMENTING AGENCY DETERMINES AT THE TIME OF OFFER WILL BE
FROM DOD STOCKS.

CASH SALE FROM PROCUREMENT WITH 120
DAY PAYMENT

7

CASH SALE FROM PROCUREMENT WITH 120 DAYS PAYMENT. THIS CODE
APPLIES TO CASH PAYMENT 120 DAYS AFTER DELIVERY OF
ARTICLES OR COMMENCEMENT OF PERFORMANCE OF SERVICES FOR A
FOREIGN MILITARY SALE, WHICH THE IMPLEMENTING AGENCY
DETERMINES AT THE TIME OF THE OFFER WILL BE FROM DOD
PROCUREMENT.

CASH SALE FROM STOCK WITH 120 DAYS
PAYMENT

8

CASH SALE FROM STOCK WITH 120 DAYS PAYMENT. THIS CODE
APPLIES TO CASH PAYMENT 120 DAYS AFTER DELIVERY OF
ARTICLES OR COMMENCEMENT OF PERFORMANCE OF SERVICES FOR A
FOREIGN MILITARY SALE WHICH THE IMPLEMENTING AGENCY
DETERMINES AT THE TIME OF THE OFFER WILL BE FROM DOD
STOCKS.

QUALIFIER CODE: 67

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 71

NAME: SERVICE AND AGENCY CODE

ALIAS: SERVICE AND AGENCY CODE

DEFINITION: IDENTIFIES THE SERVICE/AGENCY THAT INITIATES OR RECEIVES SUPPLY DOCUMENTATION.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND
ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

SERVICE/AGENCY CODES

ARMY

A

ARMY

B

FOREIGN MILITARY SALES (FMS) AND MILITARY ASSISTANCE
PROGRAM (MAP) GRANT AID USE ONLY.

ARMY

C

CONTRACTOR USE ONLY.

AIR FORCE

D

FMS AND MAP GRANT AID USE ONLY.

QUALIFIER CODE: 71

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

AIR FORCE

E CONTRACTOR USE ONLY.

AIR FORCE

F

GSA

G

OTHER DOD ACTIVITIES

H USE HG TO DESIGNATE OTHER DOD ACTIVITY CONTRACTORS.

NOT ASSIGNED

I

AIR FORCE

J ON BASE USE ONLY.

MARINE CORPS

K

FMS AND MAP GRANT AID USE ONLY.

MARINE CORPS

L CONTRACTOR USE ONLY

MARINE CORPS

M

NAVY

N

NOT ASSIGNED

O

NAVY

P FMS AND MAP GRANT AID USE ONLY.

NAVY

Q CONTRACTOR USE ONLY.

NAVY

R

DLA

S

DLA

T FMS AND MAP GRANT AID USE ONLY.

DLA

U CONTRACTOR USE ONLY.

QUALIFIER CODE: 71

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 71

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DATA ITEM NAME	CODE	EXPLANATION
NAVY	V	
ARMY	W	
NOT ASSIGNED	X	
RESERVED	Y	(NONSIGNIFICANT)
COAST GUARD	Z	USE ZY FOR COAST GUARD CONTRACTORS
RESERVED	0 - 9	FOR USE BY CIVILIAN AGENCIES OPERATING UNDER FEDSTRIP.
CIVIL AGENCY CODES		
ACTION	44	
ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS	55	
AGENCY FOR INTERNATIONAL DEVELOPMENT	72	
AMERICAN BATTLE MONUMENTS COMMISSION	74	
ARCHITECT OF THE CAPITOL	01	
CENTRAL INTELLIGENCE AGENCY	56	
COMMEMORATIVE COMMISSIONS	76	
CONGRESS AND MISCELLANEOUS ORGANIZATIONS	00	
CONSUMER PRODUCT SAFETY COMMISSION	61	
CORPS OF ENGINEERS, CIVIL	96	
DEPARTMENT OF AGRICULTURE	12	
DEPARTMENT OF COMMERCE	13	

QUALIFIER CODE: 71

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

DEPARTMENT OF DEFENSE
DEPARTMENT OF EDUCATION
DEPARTMENT OF ENERGY
DEPARTMENT OF HEALTH AND HUMAN
SERVICES
DEPARTMENT OF HOUSING AND URBAN
DEVELOPMENT
DEPARTMENT OF THE INTERIOR
DEPARTMENT OF JUSTICE
DEPARTMENT OF LABOR
DEPARTMENT OF STATE
DEPARTMENT OF THE AIR FORCE
DEPARTMENT OF THE ARMY
DEPARTMENT OF THE NAVY
DEPARTMENT OF THE TREASURY
DEPARTMENT OF TRANSPORTATION
DISTRICT OF COLUMBIA
ENVIRONMENTAL PROTECTION AGENCY
EQUAL EMPLOYMENT OPPORTUNITY
COMMISSION
EXECUTIVE OFFICE OF THE PRESIDENT
EXPORT-IMPORT BANK OF THE UNITED
STATES
FARM CREDIT ADMINISTRATION

97
91
89
75
86
14
15
16
19
57
21
17
20
69
99
68
45
11
83
78

QUALIFIER CODE: 71

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 71

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
FEDERAL COMMUNICATIONS COMMISSION	27	
FEDERAL DEPOSIT INSURANCE CORPORATION	51	
FEDERAL EMERGENCY MANAGEMENT AGENCY	58	
FEDERAL LABOR RELATIONS AUTHORITY	54	
FEDERAL MARITIME COMMISSION	65	
FEDERAL MEDIATION AND CONCILIATION SERVICE	93	
FEDERAL RETIREMENT THRIFT INVESTMENT BOARD	26	
FEDERAL TRADE COMMISSION	29	
GENERAL ACCOUNTING OFFICE	05	
GENERAL SERVICES ADMINISTRATION	47	
GOVERNMENT PRINTING OFFICE	04	
INDEPENDENT U.S. GOVERNMENT AGENCIES	95	
INTERSTATE COMMERCE COMMISSION	30	
JUDICIARY	10	
LIBRARY OF CONGRESS	03	
MERIT SYSTEM PROTECTION BOARD	41	
MISCELLANEOUS COMMISSIONS	48	
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	80	
NATIONAL CREDIT UNION ADMINISTRATION	25	
NATIONAL FOUNDATION ON THE ARTS AND		

QUALIFIER CODE: 71

DOD LOGISTICS QUALIFIER CODE DIRECTORY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
THE HUMANITIES	59	
NATIONAL LABOR RELATIONS BOARD	63	
NATIONAL SCIENCE FOUNDATION	49	
OVERSEAS PRIVATE INVESTMENT CORPORATION	71	
OVERSIGHT BOARD OF THE RESOLUTION TRUST CORPORATION	22	
PENNSYLVANIA AVENUE DEVELOPMENT CORPORATION	42	
PERMITTING AND ENFORCEMENT, FEDERAL INSPECTOR FOR THE ALASKA GAS PIPELINE	52	
RAILROAD RETIREMENT BOARD	60	
REGIONAL COMMISSIONS	46	
SECURITIES AND EXCHANGE COMMISSION	50	
SELECTIVE SERVICE SYSTEM	90	
SMALL BUSINESS ADMINISTRATION	73	
SMITHSONIAN INSTITUTION	33	
SYNTHETIC FUELS CORPORATION	32	
UNITED STATES TAX COURT	23	
TENNESSEE VALLEY AUTHORITY	64	
UNITED STATES ARMS CONTROLS AND DISARMAMENT AGENCY	94	
UNITED STATES BOTANIC GARDENS	09	
UNITED STATES INFORMATION AGENCY	67	
UNITED STATES INTERNATIONAL TRADE		

QUALIFIER CODE: 71

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 71

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
COMMISSION	34	
UNITED STATES OFFICE OF SPECIAL COUNSEL	62	
UNITED STATES POSTAL SERVICE	18	
UNITED STATES RAILWAY ASSOCIATION	98	
UNITED STATES SOLDIERS' HOME AND AIRMEN'S HOME	84	
VETERANS ADMINISTRATION	36	
WATER RESOURCES COUNCIL	85	

QUALIFIER CODE: 71

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: DEMAND CODE

ALIAS: DEMAND CODE

DEFINITION: INDICATES TO THE MANAGEMENT ELEMENT OF A DISTRIBUTION SYSTEM WHETHER THE DEMAND IS RECURRING OR NON-RECURRING.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BAELOVOIR VA 22606-6221

ABSTRACT: THE PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

INACTIVATED ITEM DEMAND

NON-RECURRING DEMAND

NO DEMAND

NON-RECURRING DEMAND FOR SPECIAL
PROGRAM REQUIREMENTS

RECURRING DEMAND

EXPLANATION

CODE

I

N

O

P

R

QUALIFIER CODE: 74

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 74

*** RELATED DATA ITEMS ***
DATA ITEM NAME
COMMISSARY RESALE DEMAND

CODE	EXPLANATION
S	

QUALIFIER CODE: 74

NAME: SUFFIX CODE

ALIAS: SUFFIX CODE

DEFINITION: RELATES AND IDENTIFIES SUPPLY TRANSACTION PARTIAL ACTIONS TAKEN ON THE ORIGINAL REQUISITION
WITHOUT DUPLICATING OR CAUSING LOSS OF IDENTITY OF THE ORIGINAL DOCUMENT NUMBER.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING
AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

QUALIFIER CODE: 75

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 78

NAME: PROJECT CODE

ALIAS: PROJECT CODE

DEFINITION: IDENTIFIES REQUISITIONS AND RELATED DOCUMENTATION AS TO SPECIAL PROGRAMS, EXERCISES, PROJECTS, OPERATIONS OR OTHER PURPOSES. ALSO USED FOR THE PURPOSE OF DISTINGUISHING REQUISITIONS AND RELATED DOCUMENTATION AND SHIPMENTS. AS WELL AS FOR THE ACCUMULATION OF INTRA-SERVICE PERFORMANCE AND COST DATA RELATED TO EXERCISES, MANEUVERS, AND OTHER DISTINCT PROGRAMS, PROJECTS AND OPERATIONS. PROJECT CODES, OTHER THAN OSD/CJCS ASSIGNED CODES, DO NOT PROVIDE OR IMPLY ANY PRIORITY OR PRECEDENCE FOR REQUISITION PROCESSING OR SUPPLY DECISIONS. PROJECT CODES ARE NOT RELATED TO PRIORITY AND DO NOT ALTER OR OVERRIDE THE PRIORITY ASSIGNED TO A REQUISITION OR SHIPMENT. REQUISITIONS CONTAINING PROJECT CODES AND SHIPMENTS RELATED THERETO WILL BE PROCESSED STRICTLY UNDER THE UMMIPS ASSIGNED PRIORITY DESIGNATOR. PROJECT CODES ARE PERPETUATED IN ALL RELATED DOCUMENTATION AND WILL APPEAR AS A PART OF SHIPPING CONTAINER MARKINGS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0003 MAX: 0003

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CATEGORY D OFFICE OF THE SECRETARY
OF DEFENSE (OSD)/JOINT CHIEFS OF
STAFF (JCS) PROJECT CODES

CODE

EXPLANATION

QUALIFIER CODE: 78

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

PONY EXPRESS

9AD

PONY EXPRESS

9AD

AIR BRIDGE

9AW

DESERT SHIELD/STORM/SORTIE

9BU

PATRIOT MISSILE BATTERIES IN
 SOUTHWEST ASIA (SWA)

9CB

FUERTE CAMINOS 93
 (BELIZE/GUATEMALA)

9CG

FUERTE CAMINOS 93 AMERICA (PANAMA)

9CH

HURRICANE ANDREW DISASTER RELIEF
 AND RECOVERY EFFORT

9CJ

HURRICANE INIKI DISASTER RELIEF AND
 RECOVERY EFFORT

9CK

OPERATION PROVIDE PROMISE

9CL

PROJECT BGE/SGF

922

REQUISITIONS TO SATISFY
 PRE-POSITIONED WAR RESERVE MATERIEL
 STOCK (PWRS) DEFICIENCIES

3AA

MATERIEL SHIPMENTS TO A DESIGNATED
 REPAIR ACTIVITY FOR REPAIR AND
 RETURN OR SHIPMENT AS OTHERWISE
 DIRECTED UNDER A DEPOT MAINTENANCE
 INTER-SERVICE SUPPORT AGREEMENT
 (DIMSA)

3AB

MATERIEL RETURNS TO THE PRIMARY
 INVENTORY CONTROL ACTIVITY UNDER
 NONCONSUMABLE ITEM MATERIEL SUPPORT
 CODE (NIMSIC) 5 OR 6

3AC

REQUISITIONS AND RELATED DOCUMENTS
 PERTAINING TO AUTOMATIC DIGITAL

QUALIFIER CODE: 78

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 78

*** RELATED DATA ITEMS ***

DATA ITEM NAME

NETWORK (AUTODIN) AND DIGITAL
SUBSCRIBER TERMINAL EQUIPMENT
(DSTE) ASSETS WITHIN THE LOGISTICS
SYSTEM

CODE

EXPLANATION

3AD

EXERCISE LOGISTICS TRAFFIC
(AUTHORIZATION AND INTENDED USE
ANNOUNCED BY EXERCISE PLANS

3AE

REQUISITION FOR A REPARABLE ITEM
FOR WHICH EXISTING CARCASS WILL NOT
BE RETURNED UNTIL REPLACEMENT ITEM
IS RECEIVED

3AF

AUTOMATIC RETURN OF UNSERVICEABLE
ITEM FOR WHICH A REPLACEMENT WILL
BE REQUISITIONED

3AL

ARMED FORCES RADIO AND TELEVISION
SERVICE (AFRTS) TRI-SERVICE
REQUIREMENTS/FACILITATION OF
LOGISTICS SUPPORT TO WORLDWIDE
AFRTS OUTLETS

3AR

REQUISITIONS AND RELATED DOCUMENTS
TO DEPARTMENT OF DEFENSE DEPENDENTS
SCHOOLS (DODDS)

3DS

REQUIREMENTS AND RELATED DOCUMENTS
PERTAINING TO SUPPORT OF UNITED
NATIONS INTERIM FORCES IN LEBANON
(UNIFIL)

3LN

REQUIREMENTS AND RELATED DOCUMENTS
PERTAINING TO SUPPORT OF UNITED
NATIONS DISENGAGEMENT OBSERVER
FORCES (UNDOF)

3LP

REQUIREMENTS AND RELATED DOCUMENTS
RELATED TO UNITED NATIONS TRUCE
SUPERVISION ORGANIZATION (IN
PALISTINE) (UNTSO)

3LQ

REQUIREMENTS AND RELATED DOCUMENTS
PERTAINING TO SUPPORT OF UNITED

QUALIFIER CODE: 78

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

DATA ITEM NAME

NATIONS PEACEKEEPING FORCES (UNPFF)

REQUIREMENTS AND RELATED DOCUMENTS
IN SUPPORT OF THE MULTINATIONAL
PEACEKEEPING FORCE IN LEBANON

REQUISITIONS SUBMITTED BY NATO
COUNTRIES AND THE NATO MAINTENANCE
AND SUPPLY AGENCY FOR SUPREME
HEADQUARTERS ALLIED POWERS EUROPE
DEFINED MINIMUM OPERATING STANDARD
SPARES/REPAIR PARTS SUPPORTING M60
TANKS, M110 HOWITZERS AND M113
PERSONNEL CARRIERS

REPLENISHMENT PWRRMS REQUISITIONS
AND EXCESS SITUATIONS

ITEM IN EXCESS TO REQUIREMENTS AS
RESULT OF PENDING INSTALLATION
CLOSURE

ALL MILITARY STANDARD
REQUISITIONING AND ISSUE PROCEDURES
(MILSTRIP) DOCUMENTATION RELATED TO
THE RAPID DEPLOYMENT FORCE (RDF)

ALL MILSTRIP DOCUMENTATION RELATED
TO DEPLOYED RDF UNITS

ALL MILSTRIP DOCUMENTATION RELATED
TO INITIAL PRE-PLANNED SUPPLY
SUPPORT (IPSS) IN SUPPORT OF
DEPLOYED RDF UNITS

ALL MILSTRIP DOCUMENTATION RELATING
TO IPSS FOR THE RDF

REQUISITIONS IN SUPPORT OF THE V-22
WEAPON SYSTEM ACQUISITION PROGRAM

DESIGNATION OF PART-NUMBERED OR
DECENTRALIZED REQUISITIONS
(NONSTOCKED) IN SUPPORT OF

CODE

3LU

3ML

3NA

3PR

3QQ

3RD

3RE

3RF

3RG

3VN

QUALIFIER CODE: 78

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 78

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
COMMERCIAL CONSTRUCTION EQUIPMENT (CCE)	JZC	
DESIGNATION OF PART-NUMBERED OR DECENTRALIZED (NONSTOCKED) NSN REQUISITIONS IN SUPPORT OF MATERIEL HANDLING EQUIPMENT (MHE)	JZM	
DESIGNATION OF PART-NUMBERED OR DECENTRALIZED (NONSTOCKED) NSN REQUISITIONS IN SUPPORT OF COMMERCIALLY DESIGNED WHEELED VEHICLES	JZQ	

QUALIFIER CODE: 78

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: PRIORITY DESIGNATOR CODE

ALIAS: PRIORITY DESIGNATOR CODE

DEFINITION: BASED UPON A COMBINATION OF FACTORS THAT RELATE THE RELATIVE IMPORTANCE TO THE REQUISITIONER'S MISSION (EXPRESSED BY ITS FORCE ACTIVITY DESIGNATOR (FAD)) TO THE URGENCY OF NEED OF THE END USE (EXPRESSED BY THE URGENCY OF NEED DESIGNATOR (UND)). PRIORITY DESIGNATORS (PD'S) ARE GROUPED INTO ISSUE PRIORITY GROUPS (IPGS) AS FOLLOWS: 1. PD'S 01, 02, AND 03 FORM IPG I. 2. PD'S 04, 05, 06, 07, AND 08 FORM IPG II. 3. PD'S 09, 10, 11, 12, 13, 14, AND 15 FORM IPG III.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J. KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
FORCE ACTIVITY DESIGNATOR (FAD) I		
UND A	01	
FAD II UND A	02	
FAD III UND A	03	
FAD I UND B	04	

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 79

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
FAD II UND B	05	
FAD III UND B	06	
FAD IV UND A	07	
FAD V UND A	08	
FAD IV UND B	09	
FAD V UND B	10	
FAD I UND C	11	
FAD II UND C	12	
FAD III UND C	13	
FAD IV UND C	14	
FAD V UND C	15	

QUALIFIER CODE: 79

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 80

NAME: ADVICE CODE

ALIAS: ADVICE CODE

DEFINITION: TRANSMITS INSTRUCTIONS OR CONVEYS INFORMATION CONSIDERED ESSENTIAL TO THE DESIRED SUPPLY ACTION
THAT IS BEING CONVEYED IN A REQUISITION AND/OR MATERIEL.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING
AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0002 MAX: 0002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

REQUISITION TRANSACTION ADVICE
CODES

ITEM IS NOT LOCALLY OBTAINABLE

REQUESTED ITEM ONLY WILL SUFFICE

EXPLANATION

CODE

2A ITEM IS NOT LOCALLY OBTAINABLE THROUGH MANUFACTURE,
FABRICATION OR PROCUREMENT.

2B REQUESTED ITEM ONLY WILL SUFFICE. DO NOT
SUBSTITUTE/INTERCHANGE. ALSO APPLIES TO "OBSOLETE"/
"INACTIVATED" ITEMS PREVIOUSLY REJECTED. WHEN USED IN
RESPONSE TO STATUS CODE CJ, PROVIDE DETAILED DESCRIPTION
QUALIFIER CODE: 80

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 80

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

OF ITEM REQUESTED.

DO NOT BACK-ORDER

2C

1. DO NOT BACK-ORDER. REJECT ANY UNFILLED QUANTITY NOT AVAILABLE TO MEET THE STANDARD DELIVERY DATE (SDD)/REQUIRED DELIVERY DATE (RDD). SUITABLE SUBSTITUTE IS ACCEPTABLE. 2. WHEN ENTERED IN BRAND NAME RESALE SUBSISTENCE ITEM REQUISITIONS FOR OVERSEAS, THIS CODE WILL BE USED TO AUTHORIZE REJECTION OF UNFILLED QUANTITIES NOT DUE TO ARRIVE IN THE OVERSEAS COMMAND BY THE RDD PLUS 30 DAYS. REJECTION STATUS WILL BE FURNISHED THE CUSTOMER WHEN IT IS DETERMINED BY THE SUPPLY SOURCE THAT UNFILLED REQUISITIONED QUANTITIES CANNOT BE SHIPPED IN TIME TO ARRIVE AT THE OUTSIDE CONTINENTAL UNITED STATES (OCONUS) DESTINATION BY THE RDD PLUS 30 DAYS. THIS MAY OCCUR AS A RESULT OF VENDOR'S FAILURE TO SHIP REQUIRED QUANTITIES TO THE CONTINENTAL UNITED STATES (CONUS) TRANSHIPMENT DEPOTS BY CONTRACT DELIVERY DATE PLUS 15 DAYS OR, UPON RECEIPT AT THE CONUS TRANSHIPMENT DEPOT, IT IS DETERMINED THAT THE SHIPMENT COULD NOT REACH THE OCONUS DESTINATION BY THE RDD PLUS 30 DAYS.

FURNISH EXACT QUANTITY REQUESTED

2D

FURNISH EXACT QUANTITY REQUESTED (FOR EXAMPLE, DO NOT ADJUST QUANTITY UNIT PACK UNLESS ADJUSTMENT IS UPWARD AND THE DOLLAR VALUE INCREASE IS NOT MORE THAN \$5.00 OVER THE REQUISITIONS'S EXTENDED DOLLAR VALUE.

FREE ISSUE

2E

FREE ISSUE. STOCK LISTS OR OTHER PUBLICATIONS OFFER THIS MATERIAL WITHOUT REIMBURSEMENT.

ITEM KNOWN TO BE CODED "OBSOLETE" BUT STILL REQUIRED FOR IMMEDIATE CONSUMPTION

2F

ITEM IS KNOWN TO BE CODED "OBSOLETE" BUT IS STILL REQUIRED FOR IMMEDIATE CONSUMPTION. SERVICE COORDINATED/APPROVED SUBSTITUTE IS ACCEPTABLE. IF UNABLE TO PROCURE, REJECT REQUISITION WITH CJ STATUS.

MULTIPLE USE

2G

MULTIPLE USE. 1. SHIP NEW STOCKS OR STOCKS HAVING NEW APPEARANCE. 2. STRATEGIC MISSION REQUIRES LATEST MODEL AND CONFIGURATION (FOR ELECTRONIC TUBES). 3. STRATEGIC MISSION REQUIRES NEWEST STOCK ONLY (FOR PHOTOGRAPHIC FILM QUALIFIER CODE: 80)

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 80

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

OR FOR AERIAL REQUIREMENTS FOR AMMUNITION DEVICES OR CARTRIDGES). 4. ANTICIPATED USAGE REQUIRES LATEST EXPIRATION DATES ONLY (FOR BIOLOGICALS).

SPECIAL TEXTILE REQUIREMENT

2H SPECIAL TEXTILE REQUIREMENT FOR USE IN AIRBORNE OPERATIONS WHERE PERSONAL SAFETY IS INVOLVED.

DO NOT SUBSTITUTE OR BACK-ORDER

2J DO NOT SUBSTITUTE OR BACK-ORDER ANY UNFILLED QUANTITIES.

ITEM BEING REQUISITIONED FROM CONTINENTAL UNITED STATES

2K ITEM BEING REQUISITIONED FROM CONTINENTAL UNITED STATES PURSUANT TO THE BALANCE OF PAYMENTS PROGRAM. (TO BE USED ONLY BY OCONUS REQUISITIONER).

QUANTITY REFLECTED IN QUANTITY FIELD EXCEEDS NORMAL DEMANDS

2L QUANTITY REFLECTED IN QUANTITY FIELD EXCEEDS NORMAL DEMANDS, HOWEVER, THIS IS A CONFIRMED VALID REQUIREMENT.

REQUESTED ITEM IS AUTHORIZED BY A VALID CONTRACT

2M THE MANAGEMENT CONTROL ACTIVITY (MCA) VALIDATION PROCESS HAS REVEALED THAT THE REQUESTED ITEM IS AUTHORIZED BY A VALID CONTRACT.

ITEM REQUIRED IN ONE CONTINUOUS LENGTH

2N ITEM IS REQUIRED IN ONE CONTINUOUS LENGTH. NO OTHER CONFIGURATION IS ACCEPTABLE AND/OR MULTIPLES OF THE UNIT PACK ARE NOT ACCEPTABLE.

ITEM REQUIRED IN ONE CONTINUOUS LENGTH

2P ITEM IS REQUIRED IN ONE CONTINUOUS LENGTH. IF REQUIREMENT EXCEEDS THE UNIT PACK LENGTH, MULTIPLES OF THE UNIT PACK ARE ACCEPTABLE.

REJECT TOTAL QUANTITY REQUISITIONED

2Q MCA VALIDATION PROCESS REVEALS THAT QUANTITY CITED ON THE TRANSACTION TOTALLY EXCEEDS CONTRACT AUTHORIZED QUANTITY.

QUALIFIER CODE: 80

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: 80

*** RELATED DATA ITEMS ***

DATA ITEM NAME

MCA VALIDATION PROCESS REVEALS THAT
QUANTITY CITED ON THE TRANSACTION
PARTIALLY EXCEEDS CONTRACT
AUTHORIZED QUANTITY

CODE

EXPLANATION

2R THE QUANTITY FIELD IN THIS TRANSACTION REFLECTS THE
QUANTITY THAT MAY BE SUPPLIED. THE QUANTITY DIFFERENCE
BETWEEN THE ORIGINAL REQUISITION AND THIS TRANSACTION WILL
NOT BE SUPPLIED.

ISSUE BELOW ESTABLISHED STOCK
RESERVATION LEVELS

2S ISSUE BELOW ESTABLISHED STOCK RESERVATION LEVELS IS
AUTHORIZED. (TO BE USED BY SERVICE OWNERS OF SINGLE
MANAGER FOR CONVENTIONAL AMMUNITION (SMCA) MANAGED
AMMUNITION ITEMS ONLY.)

DELIVER TO THE ULTIMATE CONSIGNEE

2T DELIVER TO THE ULTIMATE CONSIGNEE BY THE STANDARD DELIVERY
DATE (SDD) OR THE REQUIRED DELIVERY DATE
(RDD) ENTERED HEREON OR CANCEL REQUIREMENT.

NO VALID CONTRACT IS REGISTERED

2U MCA VALIDATION PROCESS REVEALS THAT NO VALID CONTRACT IS
REGISTERED AT THE MCA

MCA VALIDATION PROCESS REVEALS THAT
CONTRACT IS VALID, HOWEVER,
GOVERNMENT FURNISHED MATERIAL (GFM)
IS NOT AUTHORIZED

2V THE MCA VALIDATION PROCESS HAS REVEALED THAT THE CONTRACT
IS VALID; HOWEVER, THE REQUISITIONED ITEM,
OR REQUISITIONER IS NOT AUTHORIZED GFM UNDER THE CONTRACT.

THIS REQUISITION IS SUBMITTED FOR
FREE ISSUE OF ASSETS

2W THIS REQUISITION IS SUBMITTED FOR FREE ISSUE ABOVE THE
APPROVED FORCE ACQUISITION OBJECTIVE ON A FILL OR KILL
BASIS. (APPLICABLE TO MILITARY ASSISTANCE PROGRAM
(MAP)/MILITARY ASSISTANCE SERVICE FUNDED (MASF)
REQUISITIONS ONLY).

COMBINATION OF ADVICE CODES 2B AND
2D

2Z

COMBINATION OF ADVICE CODES 2L AND

QUALIFIER CODE: 80

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

2T
COMBINATION OF ADVICE CODES 2C AND
2L
COMBINATION OF ADVICE CODES 2L AND
2G
COMBINATION OF ADVICE CODES 2B AND
2G
COMBINATION OF ADVICE CODES 2A AND
2F
COMBINATION OF ADVICE CODES 2B AND
2L
COMBINATION OF ADVICE CODES 2D AND
2L
COMBINATION OF ADVICE CODES 2N AND
2L
COMBINATION OF ADVICE CODES 2D AND
2G
COMBINATION OF ADVICE CODES 2J AND
2G
COMBINATION OF ADVICE CODES 2C AND
2T
COMBINATION OF ADVICE CODES 2L AND
2J
REQUESTED ITEM ONLY WILL SUFFICE

DO NOT SUBSTITUTE/INTERCHANGE. ITEMS REQUIRED IN ONE
CONTINUOUS LENGTH. NO OTHER CONFIGURATION IS
ACCEPTABLE AND/OR MULTIPLES OF THE UNIT PACK ARE NOT
ACCEPTABLE. (COMBINATION OF ADVICE CODES 2B AND 2N).

DO NOT SUBSTITUTE/INTERCHANGE. ITEM REQUIRED IN ONE
CONTINUOUS LENGTH. IF REQUIREMENT EXCEEDS THE
UNIT PACK LENGTH, MULTIPLES OF THE UNIT PACK ARE
ACCEPTABLE. (COMBINATION OF ADVICE CODES 2B AND 2P).

REQUESTED ITEM ONLY WILL SUFFICE

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 80

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ITEM BEING REQUISITIONED HAS BEEN
DESIGNATED AS COMMERCIAL-TYPE ITEM

3B ITEM BEING REQUISITIONED HAS BEEN DESIGNATED AS
COMMERCIAL-TYPE ITEM. UNABLE TO OBTAIN ITEM FROM
REFLECTED SOURCES. REQUEST SUPPLY OF REQUISITIONED
QUANTITY BE ACCOMPLISHED AGAINST THE FOREIGN MILITARY
SALES (FMS) CASE CITED.

ISSUE NEWEST MATERIAL BUT WITH NO
LESS THAN 75% OF SHELF LIFE
REMAINING

3C

COMBINATION OF ADVICE CODES 3C AND
2L

3D

COMBINATION OF ADVICE CODES 3C AND
2B

3E

COMBINATION OF ADVICE CODES 3C AND
2D

3F

COMBINATION OF ADVICE CODES 3C AND
2J

3G

COMBINATION OF ADVICE CODES 2C AND
3C

3H

COMBINATION OF ADVICE CODES 2T AND
3C

3J

STORAGE ACTIVITY HAS RECEIPT IN
PROCESS

3K USE WITH TRANSACTION SET 527, RESPONSE TO INQUIRY FOR
RECEIPT STATUS.

STORAGE ACTIVITY HAS NO RECEIPT IN
PROCESS AND NO RECORD OF DUE-IN

3N

USE WITH TRANSACTION SET 527, RESPONSE TO INQUIRY FOR
RECEIPT STATUS.

REPLY TO INQUIRY FOR STATUS ON A
RECEIPT, RECLASSIFICATION ACTION OR
LR TRANSFER/DECAPITALIZATION ACTION

3P THIS RECORD IS A DUPLICATE OF THE ORIGINAL RECEIPT.
QUALIFIER CODE: 80

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 80

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ADJUSTMENT OR LOGISTICS REASSIGNMENTS (LR)
TRANSFER/DECAPITALIZATION TRANSACTION PREVIOUSLY SENT.

REQUESTED ITEM ONLY WILL SUFFICE

3Q

REQUESTED ITEM ONLY WILL SUFFICE. DO NOT
SUBSTITUTE/INTERCHANGE. REQUISITIONER WILL ACCEPT SUPPLY
CONDITION CODE E STOCK IN A USABLE CONDITION (AMMUNITION
STOCK ONLY).

THE OFFERED QUANTITY IS BELOW THE
REPORTING ACTIVITY'S RETENTION
LEVEL.

3R

OFFERED QUANTITY IS AVAILABLE TO BE RETURNED FOR CREDIT OR
TO FILL REIMBURSABLE REQUISITION.

DELIVER TO THE ULTIMATE CONSIGNEE

3V

DELIVER TO THE ULTIMATE CONSIGNEE BY THE STANDARD DELIVERY
DATE ENTERED HEREON OR CANCEL REQUIREMENT.
REQUISITIONER WILL ACCEPT SUPPLY CONDITION CODE E STOCK IN
A USABLE CONDITION (AMMUNITION STOCK ONLY).

FURNISH EXACT QUANTITY REQUESTED

3W

FURNISH EXACT QUANTITY REQUESTED (FOR EXAMPLE, DO NOT
ADJUST TO UNIT PACK QUANTITY). REQUISITIONER
WILL ACCEPT SUPPLY CONDITION CODE E STOCK IN A USABLE
CONDITION (AMMUNITION STOCK ONLY).

REQUISITIONER WILL ACCEPT CONDITION
E STOCK

3X

REQUISITIONER WILL ACCEPT SUPPLY CONDITION CODE E STOCK
(AMMUNITION STOCK ONLY).

DO NOT SUBSTITUTE OR BACKORDER

3Y

DO NOT SUBSTITUTE OR BACKORDER ANY UNFILLED QUANTITIES.
REQUISITIONER WILL ACCEPT SUPPLY CONDITION
CODE E STOCK IN A USABLE CONDITION (AMMUNITION STOCK ONLY).

THE QUANTITY REFLECTED IN THE
QUANTITY FIELD EXCEEDS NORMAL
DEMAND

3Z

THE QUANTITY REFLECTED IN THE QUANTITY FIELD EXCEEDS NORMAL
DEMAND. HOWEVER, THIS IS A CONFIRMED VALID REQUIREMENT.
REQUISITIONER WILL ACCEPT SUPPLY CONDITION CODE E STOCK IN
A USABLE CONDITION (AMMUNITION STOCK ONLY).

QUALIFIER CODE: 80

DOD LOGISTICS QUALIFIER CODE DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 80

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

EXCESS TRANSACTION ADVICE
CODES

DOCUMENT HAS BEEN EDITED BY DAAS

3T

DOCUMENT HAS BEEN EDITED BY DEFENSE AUTOMATIC ADDRESSING SYSTEM (DAAS). RECORDS INDICATE THAT NSN IS CORRECT AND THAT THE TO ADDRESS IS THE MANAGING INVENTORY CONTROL POINT (ICP)/INTEGRATED MATERIAL MANAGER (IMM).

THE CORRECT SOURCE OF SUPPLY IS THE TO ADDRESS

3U

THE CORRECT SOURCE OF SUPPLY IS THE TO ADDRESS. NECESSARY ACTION HAS BEEN INITIATED TO CORRECT FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS) SOURCE OF SUPPLY (SOS) FILE.

DEFENSE REUTILIZATION AND MARKETING SERVICE (DRMS) INTRANSIT CONTROL ADVICE CODES

THERE IS A QUANTITY VARIANCE BETWEEN THE DRMS RECEIPT QUANTITY AND THE NOTIFICATION OF SHIPMENT

35

THERE IS A QUANTITY VARIANCE BETWEEN THE DEFENSE REUTILIZATION AND MARKETING SERVICE (DRMS) RECEIPT QUANTITY AND THE NOTIFICATION OF SHIPMENT. (FOR USE BY DRMS ONLY.)

A DEFENSE REUTILIZATION AND MARKETING OFFICE (DRMO) RECEIPT EXISTS FOR WHICH A MATCHING NOTIFICATION OF SHIPMENT HAS NOT BEEN RECEIVED.

36

A DRMO RECEIPT EXISTS FOR WHICH A MATCHING NOTIFICATION OF SHIPMENT HAS NOT BEEN RECEIVED. (FOR USE BY DRMS ONLY.)

A NOTIFICATION OF SHIPMENT HAS BEEN RECEIVED FOR WHICH A MATCHING DRMO RECEIPT HAS NOT BEEN RECEIVED

37

A NOTIFICATION OF SHIPMENT HAS BEEN RECEIVED FOR WHICH A MATCHING DEFENSE REUTILIZATION AND MARKETING OFFICE (DRMO) RECEIPT HAS BEEN RECEIVED. (FOR USE BY DRMS ONLY.)

QUALIFIER CODE: 80

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: STATUS CODE

ALIAS: STATUS CODE

DEFINITION: INFORMS RECIPIENTS OF STATUS OF REQUISITIONS AND RELATED TRANSACTIONS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0002 MAX: 0002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ITEM BEING PROCESSED FOR RELEASE AND SHIPMENT

BA

THE ESTIMATED SHIPPING DATE IS CITED WHEN PROVIDED IN RESPONSE TO A FOLLOWUP.

ITEM BACKORDERED AGAINST A DUE-IN TO STOCK

BB

THE ESTIMATED SHIPPING DATE FOR RELEASE OF MATERIEL IS CITED.

QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ITEM ON ORIGINAL REQUISITION
CONTAINING THIS DOCUMENT NUMBER HAS
BEEN BACKORDERED

BC

LONG DELAY IS ANTICIPATED AND ESTIMATED SHIPPING DATE IS
CITED. ITEM IDENTIFIED WHICH IS NOT AN
AUTOMATIC/COORDINATE SUBSTITUTE, CAN BE FURNISHED. THE
PRICE OF THE SUBSTITUTE ITEM IS PROVIDED. IF DESIRED,
SUBMIT A CANCELLATION FOR THE ORIGINAL REQUISITION AND
SUBMIT A NEW REQUISITION FOR THE OFFERED SUBSTITUTE.

REQUISITION DELAY

BD

REQUISITION IS DELAYED DUE TO NEED TO VERIFY REQUIREMENTS
RELATIVE TO AUTHORIZED APPLICATION, ITEM IDENTIFICATION, OR
TECHNICAL DATA. REQUISITION FOR GOVERNMENT FURNISHED
MATERIAL (GFM) IS DELAYED PENDING VALIDATION WITH THE
MANAGEMENT CONTROL ACTIVITY (MCA). UPON COMPLETION OF
REVIEW, ADDITIONAL STATUS WILL BE PROVIDED.

NO SUPPORTING DOCUMENTATION FOR
MATERIEL RELEASE ORDER (MRO)

BE

DEPOT/STORAGE ACTIVITY HAS A RECORD OF THE MRO BUT NO
SUPPORTING TRANSACTION/RECORD OF THE ACTION TAKEN.
(DEPOT/STORAGE ACTIVITY RESPONSE TO INVENTORY CONTROL POINT
(ICP) REQUEST FOR MRO STATUS.)

NO RECORD OF TRANSACTION

BF

NO RECORD OF YOUR DOCUMENT FOR WHICH YOUR FOLLOWUP OR
CANCELLATION REQUEST WAS SUBMITTED. 1. IF RECEIVED IN
RESPONSE TO A CANCELLATION REQUEST, SUBSEQUENTLY RECEIVED
REQUISITIONS WILL BE RETURNED BY THE SUPPLY SOURCE WITH BF
STATUS. DEOBLIGATE FUNDS AND, IF ITEM IS STILL REQUIRED,
SUBMIT REQUISITION USING NEW DOCUMENT NUMBER. 2. IF
RECEIVED IN RESPONSE TO A FOLLOWUP REQUEST, SUPPLY SOURCE
ACTION TO PROCESS SUBSEQUENTLY RECEIVED TRANSACTIONS WILL
CONTINUE UNDER REGULAR PROCEDURES. 3. IF RECEIVED IN
RESPONSE TO FOLLOWUPS FROM DEFENSE REUTILIZATION AND
MARKETING SERVICE (DRMS), USED BY SHIPPING ACTIVITIES TO
INDICATE NO RECORD OF GENERATING A SHIPPING NOTICE OR OF
MAKING A SHIPMENT TO A DEFENSE REUTILIZATION AND MARKETING
OFFICE (DRMO).

MULTIPLE CHANGES

BG

ONE OR MORE OF THE FOLLOWING FIELDS HAVE BEEN CHANGED:
1. STOCK NUMBER (AS THE RESULT OF A FORMAL CATALOG
CHANGE). A. REQUISITIONED NSN HAS BEEN REPLACED
QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

BY OR CONSOLIDATED WITH NSN INDICATED. B. NSN IS ASSIGNED TO PART NUMBER THAT WAS REQUISITIONED. C. FEDERAL SUPPLY CLASS (FSC) HAS CHANGED BUT NATIONAL ITEM IDENTIFICATION NUMBER (NIN) REMAINS THE SAME AS ORIGINALLY REQUISITIONED. REVISE NSN (FSC & NIN) TO ENSURE THAT REQUISITION UNDER PROCESS IS FOR DESIRED ITEM. IF NSN IS NOT FOR DESIRED ITEM, SUBMIT CANCELLATION REQUEST TO SOURCE OF SUPPLY. D. FSC HAS CHANGED BUT NIN REMAINS THE SAME AS EXPRESSED IN ORIGINAL TRANSACTION. 1. (APPLIES TO STATUS NOTIFICATION TRANSACTIONS.) 2. UNIT OF ISSUE (AS THE RESULT OF A FORMAL CATALOG CHANGE). 3. REQUISITIONED PART NUMBER HAS BEEN IDENTIFIED TO/REPLACED BY THE PART NUMBER INDICATED. EXAMINE QUANTITY AND UNIT PRICE AS A RESULT OF THE ABOVE CHANGES. REVISE APPROPRIATE RECORDS ACCORDINGLY. ADDITIONAL STATUS WILL BE PROVIDED BY THE SUPPLY SOURCE TO INDICATE FURTHER ACTION ON THIS REQUISITION.

SUBSTITUTE/INTERCHANGEABLE ITEM

BH

SERVICE/COORDINATED/APPROVED SUBSTITUTED/INTERCHANGEABLE ITEM, IDENTIFIED IN STOCK NUMBER FIELD WILL BE SUPPLIED. EXAMINE UNIT OF ISSUE, QUANTITY AND UNIT PRICE FIELDS FOR POSSIBLE CHANGES. REVISE APPROPRIATE RECORDS ACCORDINGLY. ADDITIONAL STATUS WILL BE PROVIDED.

RECLAMATION REQUISITION BEING
PROCESSED AGAINST AN ACTIVE
RECLAMATION PROJECT

BI

RECLAMATION REQUISITION BEING PROCESSED AGAINST AN ACTIVE RECLAMATION PROJECT. THE ESTIMATED SHIPPING DATE (ESD) FOR RELEASE OF MATERIEL TO THE CONSIGNEE IS CITED.

QUANTITY CHANGED TO CONFORM TO UNIT
PACK

BJ

QUANTITY CHANGED TO CONFORM TO UNIT PACK, ADJUST THE DUE-IN RECORDS ACCORDINGLY. UNIT OF ISSUE IS NOT CHANGED.

REQUISITION DATA ELEMENTS HAVE BEEN
MODIFIED AS REQUESTED

BK

REQUISITION DATA ELEMENTS HAVE BEEN MODIFIED AS REQUESTED. EXAMINE DATA SEGMENTS IN THIS TRANSACTION FOR CURRENT REQUISITION DATA.

NOTICE OF AVAILABILITY FORWARDED

BL

NOTICE OF AVAILABILITY WAS FORWARDED TO THE CITED COUNTRY QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***
DATA ITEM NAME

DATA ITEM NAME	CODE	EXPLANATION
TRANSACTION FORWARDED TO ANOTHER ACTIVITY	BM	YOUR TRANSACTION WAS FORWARDED TO INDICATED ACTIVITY. FORWARD ALL FUTURE TRANSACTIONS FOR THIS TRANSACTION NUMBER TO THAT ACTIVITY. (ALSO APPLIES TO STATUS NOTIFICATION TRANSACTIONS.)
FREE ISSUE REQUISITION	BN	REQUISITION BEING PROCESSED AS FREE ISSUE. ADJUST LOCAL FUND OBLIGATION RECORDS.
REQUISITION DELAY	BO	REQUISITION IS DELAYED DUE TO NEED FOR VERIFICATION OF QUANTITY ORDERED. RESPOND TO THE VERIFICATION REQUEST BY THE DATE CITED OR REQUISITION WILL BE CANCELLED.
REQUISITION DEFERRED	BP	REQUISITION HAS BEEN DEFERRED PER CUSTOMER INSTRUCTIONS. THE ESTIMATED SHIPPING DATE IS PROVIDED.
CANCELLED	BQ	CANCELLED. RESULTS FROM RECEIPT OF CANCELLATION REQUEST FROM REQUISITIONER, CONSIGNEE, MANAGER, OR OTHER AUTHORIZED ACTIVITY. ALSO APPLIES TO CANCELLATIONS RESULTING FROM DELETION OF AN ACTIVITY FROM THE DEPARTMENT OF DEFENSE ACTIVITY ADDRESS DIRECTORY (DODAAD). DEOBLIGATE FUNDS IF APPLICABLE.
CANCELLED	BR	CANCELLED. REQUISITIONING ACTIVITY AUTHORIZED CANCELLATION IN RESPONSE TO MATERIEL OBLIGATION VALIDATION REQUEST FURNISHED BY PROCESSING POINT.
CANCELLED	BS	CANCELLED. REQUISITIONING ACTIVITY FAILED TO RESPOND TO MATERIEL OBLIGATION VALIDATION REQUEST FROM PROCESSING POINT.
REQUISITION RECEIVED AND PROCESSED TO MEET YOUR REQUIRED DELIVERY DATE (RDD)	BT	REQUISITION RECEIVED AND WILL BE PROCESSED FOR RELEASE AND SHIPMENT FROM STOCK TO MEET YOUR REQUIRED QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

DELIVERY DATE (RDD). FURTHER STATUS WILL BE PROVIDED BASED ON ASSET AVAILABILITY AT THE TIME OF RELEASE PROCESSING (APPLIES TO SUBSISTENCE ONLY).

ITEM SUPPLIED AGAINST FOREIGN
MILITARY SALES (FMS) CASE
DESIGNATOR

BU

ITEM BEING SUPPLIED AGAINST YOUR FOREIGN MILITARY SALES (FMS) CASE DESIGNATOR OR GRANT AID PROGRAM AND RECORD CONTROL NUMBER CITED. THIS DOCUMENT REPRESENTS A DUPLICATE OF THE REQUISITION PREPARED BY THE U.S. SERVICE.

ITEM PROCURED FOR DIRECT SHIPMENT

BV

ITEM PROCURED AND ON CONTRACT FOR DIRECT SHIPMENT TO CONSIGNEE. THE CONTRACT SHIPPING DATE IS REFLECTED. CANCELLATION, IF REQUESTED, MAY RESULT IN BILLING FOR CONTRACT TERMINATION AND/OR TRANSPORTATION COSTS, IF APPLICABLE.

YOUR FOREIGN MILITARY SALES
(FMS)/GRANT AID REQUISITION HAS
BEEN RECEIVED

BW

YOUR FMS/GRANT AID REQUISITION CONTAINING THIS TRANSACTION NUMBER HAS BEEN RECEIVED BY THE INTERNATIONAL LOGISTICS CONTROL OFFICE (ILCO) AND SUBMITTED TO THE SUPPLY SYSTEM. A CURRENT ESTIMATED SHIPPING DATE (ESD) IS PROVIDED BY SUBSEQUENT STATUS TRANSACTIONS. MAY BE USED BY ILCO(S) IN ACKNOWLEDGING RECEIPT OR IN REPLY TO FOLLOWUP WHEN ESD(S) ARE NOT AVAILABLE.

RESERVED

BX RESERVED FOR AIR FORCE/DEFENSE PROGRAM FOR REDISTRIBUTION OF ASSETS (DEPRA) INTERFACE.

PREVIOUSLY DENIED MATERIEL RELEASE
ORDER (MRO)

BY

DEPOT/STORAGE HAS PREVIOUSLY DENIED THE MRO. (DEPOT/STORAGE ACTIVITY RESPONSE TO ICP REQUEST FOR MRO STATUS.)

REQUISITION PROCESSED FOR DIRECT
DELIVERY

BZ

REQUISITION IS BEING PROCESSED FOR DIRECT DELIVERY PROCUREMENT. UPON COMPLETION OF NECESSARY PROCUREMENT ACTION, ADDITIONAL STATUS WILL BE PROVIDED TO INDICATE QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ACTION TAKEN. THE ESTIMATED SHIPPING DATE IS CITED.

ASSETS NOT CURRENTLY AVAILABLE

B1

REQUISITION WILL BE RETAINED BY DRMS FOR 60 DAYS FROM DATE OF RECEIPT AWAITING POSSIBLE ARRIVAL OF ASSETS. (DRMS USE ONLY).

CANNOT MODIFY

B2

STATUS OF SUPPLY OR PROCUREMENT ACTION PRECLUDES REQUESTED MODIFICATION.

UNREALISTIC REQUIRED AVAILABILITY DATE

B3

THE REQUIRED AVAILABILITY DATE (RAD) CONTAINED IN THE ORIGINAL REQUISITION IS UNREALISTIC. THE DATE CITED IS THE DATE WHEN THE MATERIEL WILL BE AVAILABLE.

CANCELLED

B4

CANCELLED. RESULTS FROM RECEIPT OF CANCELLATION REQUEST FROM REQUISITIONER, CONSIGNEE, MANAGER OR OTHER AUTHORIZED ACTIVITY. DO NOT DEOBLIGATE FUNDS. BILLING FOR MATERIEL OR CONTRACT TERMINATION CHARGES WILL BE MADE.

THE ACTIVITY IDENTIFIED IS IN RECEIPT OF YOUR FOLLOWUP REQUEST

B5

THE ACTIVITY IDENTIFIED AS THE ORIGINATING ORGANIZATION FOR THIS TRANSACTION IS IN RECEIPT OF YOUR FOLLOWUP REQUEST. ACTION TO DETERMINE CURRENT STATUS AND/OR IMPROVE THE ESTIMATED SHIPMENT DATE IS BEING ATTEMPTED. FURTHER STATUS WILL BE FURNISHED.

MATERIEL DIVERTED

B6

THE MATERIEL APPLICABLE TO THE REQUISITION REQUESTED FOR CANCELLATION HAS BEEN DIVERTED TO AN ALTERNATE CONSIGNEE.

UNIT PRICE CHANGE

B7

THE LATEST UNIT PRICE FOR THE ITEM IDENTIFIED BY THE STOCK OR PART NUMBER IS CITED.

CANCELLATION OR DIVERSION NOT ACCOMPLISHED

B8

QUANTITY REQUESTED FOR CANCELLATION OR DIVERSION NOT ACCOMPLISHED.

QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ACTIVITY IDENTIFIED IN RECEIPT OF
YOUR CANCELLATION REQUEST

CODE

EXPLANATION

B9 THE ACTIVITY IDENTIFIED AS THE ORIGINATING ORGANIZATION FOR THIS TRANSACTION IS IN RECEIPT OF YOUR CANCELLATION REQUEST. ACTION TO CANCEL THE DEMAND OR TO DIVERT THE APPLICABLE SHIPMENT IS BEING ATTEMPTED. DO NOT DEOBLIGATE FUNDS OR DELETE DUE-IN. ADVICE OF FINAL ACTION WILL BE FURNISHED IN SUBSEQUENT STATUS TRANSACTIONS.

REJECTED

CA

1. INITIAL PROVISION OF THIS STATUS WILL BE BY NARRATIVE MESSAGE. THE MESSAGE WILL ALSO STATE THE REASONS FOR REJECTION. 2. WHEN PROVIDED IN RESPONSE TO A FOLLOWUP, THIS STATUS WILL BE SENT VIA AUTODIN AND NO REASONS FOR REJECTION WILL BE INCLUDED. WHEN RECEIVED IN RESPONSE TO A FOLLOWUP, AUTHORIZED STATUS RECIPIENTS MAY REQUEST THE REASONS FOR REJECTION OFFLINE (BY MAIL MESSAGE OR TELEPHONE). IF THE INITIAL NARRATIVE MESSAGE CONTAINING THE REASONS FOR REJECTION CANNOT BE LOCATED.

REJECTED

CB

REJECTED. INITIAL REQUISITION REQUESTED REJECTION OF THAT QUANTITY NOT AVAILABLE FOR IMMEDIATE RELEASE OR NOT AVAILABLE BY THE STANDARD DELIVERY DATE (SDD) OR REQUIRED DELIVERY DATE (RDD). QUANTITY FIELD INDICATES QUANTITY NOT FILLED. ALSO USED BY A REPORTING ACTIVITY TO ADVISE THE ICP/IMM THAT AN MRO FOR LATERAL REDISTRIBUTION OF RETAIL ASSETS CANNOT BE FILLED FROM REPORTED ASSETS.

NONCONSUMABLE ITEM

CC

YOUR SERVICE IS NOT A REGISTERED USER. SUBMIT YOUR REQUISITION TO YOUR SERVICE INVENTORY CONTROL POINT (ICP) FOR REGISTRATION ACTION.

REJECTED

CD

UNABLE TO PROCESS BECAUSE OF ERRORS IN THE QUANTITY, DATE, AND/OR SERIAL NUMBER. 1. IF RECEIVED IN RESPONSE TO A REQUISITION AND THE MATERIAL IS STILL REQUIRED, SUBMIT A NEW REQUISITION WITH CORRECT DATA ENTRIES. 2. IF RECEIVED IN RESPONSE TO A CANCELLATION REQUEST AND MATERIAL IS NOT REQUIRED, SUBMIT A NEW CANCELLATION REQUEST WITH A VALID QUANTITY ENTRY.

REJECTED

CE

UNIT OF ISSUE IN ORIGINAL REQUISITION, WHICH IS REFLECTED IN THIS STATUS DOCUMENT, DOES NOT AGREE WITH ICP UNIT OF QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DATA ITEM NAME	CODE	EXPLANATION
REJECTED	CF	ISSUE AND CANNOT BE CONVERTED. IF STILL REQUIRED, SUBMIT A NEW REQUISITION WITH CORRECT UNIT OF ISSUE AND QUANTITY. THE CORRECT UNIT OF ISSUE IS CITED.
REJECTED	CG	THE SUPPLY CONDITION CODE CITED IN THE RECLAMATION REQUISITION IS INVALID. IF THE REQUIREMENT IS STILL VALID, SUBMIT A NEW REQUISITION WITH A NEW DOCUMENT NUMBER.
REJECTED	CH	UNABLE TO IDENTIFY REQUESTED ITEMS. SUBMIT A NEW REQUISITION AND FURNISH CORRECT NSN OR PART NUMBER. IF CORRECT NSN OR PART NUMBER IS UNKNOWN, OR IF PART NUMBER IS CORRECT, SUBMIT NEW REQUISITION FURNISHING AS MUCH DATA AS IS AVAILABLE.
REJECTED	CJ	REQUISITION SUBMITTED TO INCORRECT SINGLE MANAGER/TECHNICAL SERVICE/DISTRIBUTION DEPOT OR MANAGEMENT CONTROL ACTIVITY (MCA) AND CORRECT SOURCE/MCA CANNOT BE DETERMINED. RESEARCH FOR CORRECT SOURCE/MCA AND SUBMIT A NEW REQUISITION.
REJECTED	CK	1. ITEM CODED (OR BEING CODED) "OBSOLETE" OR "INACTIVATED". ITEM IDENTIFIED AS THE STOCK NUMBER, IF DIFFERENT FROM REQUISITIONED ITEM, CAN BE FURNISHED AS A SUBSTITUTE. UNIT PRICE OF SUBSTITUTE ITEM IS PROVIDED. 2. IF OFFERED SUBSTITUTE IS DESIRED, SUBMIT A NEW REQUISITION WITH SUBSTITUTE ITEM STOCK NUMBER. 3. IF ONLY ORIGINAL ITEM IS DESIRED SUBMIT A NEW REQUISITION. CITE ADVISE CODE 2B. FURNISH TECHNICAL DATA, E.G., END ITEM USAGE, COMPONENT, MAKE, MODEL, SERIES, SERIAL NUMBER, DRAWING PIECE AND/OR PART NUMBER, MANUAL REFERENCE OR APPLICABLE PUBLICATION. 4. ASSET SUPPORT REQUEST SUBMITTED FOR OBSOLETE/INACTIVE NSN WHICH CANNOT BE SUPPORTED. (APPLIES TO TRANSACTION REJECTS ONLY.)
REJECTED	CK	UNABLE TO PROCURE. NO SUBSTITUTE/INTERCHANGEABLE ITEM IS AVAILABLE. RETURNED FOR SUPPLY BY LOCAL ISSUE OF COMPONENTS, KIT, OR NEXT HIGHER ASSEMBLY. SUGGEST FABRICATION OR CANNIBALIZATION IF NOT AVAILABLE. SUBMIT A NEW REQUISITION FOR COMPONENTS, KIT, OR NEXT HIGHER ASSEMBLY.

QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

REJECTED

CL

CONTRACTOR'S REQUISITION OR RELATED TRANSACTION IS TO BE PROCESSED INITIALLY BY AN MCA. TRANSACTION ENTRIES INDICATE DIRECT SUBMISSION. RESEARCH FOR CORRECT MCA AND SUBMIT A NEW DOCUMENT.

REJECTED

CM

FUND OBLIGATION NOT CITED AND/OR ITEM IS NOT OR NO LONGER FREE ISSUE. SUBMIT A NEW FUNDED REQUISITION.

NONCONSUMABLE ITEM

CN

YOUR SERVICE DOES NOT RECEIVE REQUISITION SUPPORT ON THIS ITEM OR YOUR REQUIREMENT IS A NONRECURRING DEMAND WHICH CANNOT BE SATISFIED. SUPPORT WILL BE PROVIDED UPON SUBMISSION OF A MILITARY INTERDEPARTMENTAL PROCUREMENT REQUEST BY YOUR SERVICE INVENTORY CONTROL POINT (ICP).

REJECTED

CO

SOURCE OF SUPPLY IS LOCAL MANUFACTURE.

REJECTED

CP

SOURCE OF SUPPLY IS LOCAL PURCHASE. IF NOT AVAILABLE LOCALLY, OR ACTIVITY LACKS PROCUREMENT AUTHORITY, SUBMIT A NEW REQUISITION WITH ADVISE CODE 2A.

REJECTED

CQ

ITEM REQUESTED IS COMMAND OR SERVICE REGULATED OR CONTROLLED. SUBMIT NEW REQUISITION THROUGH APPROPRIATE CHANNELS.

REJECTED

CS

QUANTITY REQUISITIONED IS SUSPECT OF ERROR OR INDICATES EXCESSIVE QUANTITY. PARTIAL QUANTITY BEING SUPPLIED. QUANTITY FIELD IN THIS TRANSACTION REFLECTS QUANTITY REJECTED. IF REQUIREMENT STILL EXISTS, SUBMIT A NEW REQUISITION FOR THE REQUIRED QUANTITY USING ADVISE CODE 2L.

REJECTED

CT

FMS REQUISITION CONTAINS TYPE OF ASSISTANCE CODE U OR V WITHOUT A CORRESPONDING COOPERATIVE LOGISTICS PROGRAM SUPPORT CODE (CLPSC) OR AN INVALID CLPSC. REVIEW RECORDS AND RESUBMIT REQUISITION USING A NEW TRANSACTION NUMBER AND A VALID CLPSC.

QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

REJECTED	CODE	EXPLANATION
REJECTED	CU	UNABLE TO PROCURE REQUESTED ITEM. ITEM IS NO LONGER PRODUCED BY ANY KNOWN SOURCE AND ATTEMPTS TO OBTAIN ITEM HAVE FAILED. ITEM IDENTIFIED BY THE CITED STOCK NUMBER CAN BE FURNISHED AS SUBSTITUTE. THE UNIT PRICE FOR THE SUBSTITUTE IS PROVIDED. IF SUBSTITUTE IS DESIRED, SUBMIT A NEW REQUISITION.
REJECTED	CV	ITEM PREMATURELY REQUISITIONED. THE EFFECTIVE DATE FOR REQUISITIONING IS PROVIDED.
REJECTED	CW	ITEM NOT AVAILABLE OR IS A NONMAILABLE ITEM WHOSE TRANSPORTATION COSTS ARE UNECONOMICAL. LOCAL PROCUREMENT IS AUTHORIZED FOR THIS REQUISITION ONLY. IF ITEM CANNOT BE LOCALLY PROCURED SUBMIT A NEW REQUISITION USING ADVICE CODE 2A.
REJECTED	CX	UNABLE TO IDENTIFY THE "SHIP-TO" ADDRESS. IF STILL REQUIRED, SUBMIT A NEW REQUISITION WITH VALID DATA FIELD ENTRIES.
REJECTED	CY	UNABLE TO PROCURE ITEM REQUESTED. ITEM IS NO LONGER PRODUCED BY ANY KNOWN SOURCE AND ATTEMPTS TO OBTAIN ITEM HAVE FAILED. IF REQUIREMENT REMAINS, CONTACT APPROPRIATE SERVICE/AGENCY TECHNICAL ORGANIZATION FOR ASSISTANCE OR, IF SUBSTITUTE ITEM IS KNOWN, REQUISITION THAT ITEM.
REJECTED	CZ	SUBSISTENCE ITEM NOT AVAILABLE FOR RESALE. RESERVED FOR TROOP ISSUE ONLY.
REJECTED	C1	APPLIES ONLY TO SUBSISTENCE. REJECTED. REQUESTED ITEM IS NOT AVAILABLE NATIONALLY. DO NOT REQUISITION THIS ITEM UNTIL ADVISED BY THE ORIGINATING ACTIVITY FOR THIS TRANSACTION.
REJECTED	C2	INTERNATIONAL LOGISTICS PROGRAM FUNDS ARE NOT AVAILABLE TO PROCESS THIS REQUISITION. (THIS CODE WILL BE USED QUALIFIER CODE: 81)

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***
DATA ITEM NAME

	CODE	EXPLANATION
		BETWEEN ILCO AND REQUISITIONERS ONLY).
REJECTED	C3	APPLIES TO SUBSISTENCE ONLY. VENDOR CANNOT MAKE DELIVERY DURING SHIPPING PERIOD.
REJECTED	C4	APPLIES TO SUBSISTENCE. ITEM IS SEASONAL AND NOT AVAILABLE FOR DELIVERY DURING CURRENT SHIPPING PERIOD.
REJECTED	C5	REQUISITIONER, UPON INSPECTION OF MATERIEL LOCATED IN THE DRMO ACTIVITY, REJECTED ACCEPTANCE DUE TO CONDITION OF MATERIEL/UNACCEPTABLE SUBSTITUTE AND/OR MATERIEL INCORRECTLY IDENTIFIED. THIS STATUS CODE IS GENERATED BY THE DRMO AND FURNISHED TO THE APPROPRIATE STATUS RECIPIENTS.
REJECTED	C6	REQUISITION IS FOR COMMERCIAL TYPE ITEM WHICH IS NOT AUTHORIZED FOR SUPPLY UNDER THE FOREIGN MILITARY SALES PROGRAM. IF UNABLE TO OBTAIN DESIRED ITEM FROM COMMERCIAL SOURCES, SUBMIT A NEW REQUISITION CONTAINING ADVICE CODE 3B AFTER OBTAINING APPROVAL FROM THE U.S. SERVICE IMPLEMENTING THE CASE.
REJECTED	C8	VENDOR WILL NOT ACCEPT ORDER FOR QUANTITY LESS THAN THE QUANTITY INDICATED. IF REQUIREMENT STILL EXISTS, SUBMIT A NEW REQUISITION FOR A QUANTITY THAT IS NOT LESS THAN THAT REFLECTED.
REJECTED	C9	APPLIES ONLY TO SUBSISTENCE. QUANTITY CITED IS CANCELLED DUE TO NONAVAILABILITY DURING SHIPPING PERIOD. IF REQUIRED IN SUBSEQUENT SHIPPING PERIOD, SUBMIT A NEW REQUISITION.
REJECTED	DA	SOURCE OF SUPPLY IS DIRECT ORDERING FROM THE FEDERAL SUPPLY SCHEDULE. IF ACTIVITY LACKS PROCUREMENT AUTHORITY, SUBMIT A NEW REQUISITION WITH ADVICE CODE 2A.
REJECTED	DB	NO VALID CONTRACT REGISTERED AS MCA. QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

QUANTITY ABSORBED BY SUPPLY SOURCE

DC

THE SUPPLY SOURCE HAS ABSORBED THE QUANTITY CITED IN YOUR COOPERATIVE LOGISTICS SUPPLY SUPPORT ARRANGEMENT (CLSSA) TERMINATION/DRAWDOWN REQUISITION CONTAINING COOPERATIVE LOGISTICS PROGRAM SUPPORT CODE (CLPSC) A, B, C, OR D. SUPPLY SOURCE WILL CREDIT YOUR ACCOUNT FOR THIS QUANTITY AND WILL COMMUNICATE DISPOSITION ON ANY REMAINING QUANTITY BY A SEPARATE STATUS TRANSACTION.

QUANTITY NOT ABSORBED BY SUPPLY SOURCE

DD

SUPPLY SOURCE HAS NOT ABSORBED THE QUANTITY CITED IN YOUR CLSSA TERMINATION/DRAWDOWN REQUISITION CONTAINING CLPSC C OR D. THIS QUANTITY WILL NOT BE DELIVERED. DISPOSITION OF MATERIEL WILL BE UNDER S/A REGULATIONS. SUPPLY SOURCE WILL BILL YOUR ACCOUNT FOR THIS QUANTITY AND WILL COMMUNICATE DISPOSITION ON ANY REMAINING QUANTITY BY A SEPARATE STATUS TRANSACTION.

CANCELLED

DE

DISREGARD PREVIOUS SHIPMENT STATUS--MATERIEL WAS NOT SHIPPED. (USE TO CONTROL SHIPMENTS INTRANSIT TO DISPOSAL ONLY. MAY USE IN RESPONSE TO DISPOSAL SHIPMENT FOLLOWUPS CONTAINING ADVICE CODE 37.)

TERMINATE INTRANSIT CONTROL PROCESSING

DF

CANNOT LOCATE A SIGNED RECEIPT COPY OF THE DISPOSAL TURN-IN DOCUMENT (DTID). INVESTIGATION INDICATES THAT PROPERTY WAS REMOVED FROM THE STORAGE AREA AND CANNOT BE LOCATED. FURTHER RESEARCH IS BEING CONDUCTED WITHIN S/A CHANNELS. (USE TO CONTROL SHIPMENTS INTRANSIT TO DISPOSAL ONLY.)

SHIPMENT CONFIRMED

DG

THE QUANTITY CITED IN THE SHIPMENT STATUS TRANSACTION WAS THE QUANTITY SHIPPED. A SIGNED COPY OF THE DTID ACKNOWLEDGING DRMO RECEIPT FOR THAT QUANTITY IS ON FILE. REQUIRES DRMS ACTION TO RESOLVE AN APPARENT DISCREPANCY. (USE TO CONTROL SHIPMENTS INTRANSIT TO DISPOSAL ONLY. MAY BE USED ONLY IN RESPONSE TO DISPOSAL SHIPMENT FOLLOWUPS CONTAINING ADVICE CODE 35 OR 37.)

QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

TERMINATE INTRANSIT CONTROL
PROCESSING

CODE

EXPLANATION

A SIGNED COPY OF THE DTID ACKNOWLEDGING RECEIPT IS ON FILE. THE QUANTITY IN THE DTID IS DIFFERENT FROM THAT IN THE ORIGINAL SHIPMENT STATUS TRANSACTION. THE QUANTITY ACKNOWLEDGED IN THE DTID IS INCLUDED IN THE QUANTITY CITED. FURTHER RESEARCH ON THE QUANTITY DISCREPANCY IS BEING CONDUCTED WITHIN S/A CHANNELS. (USE ONLY IN SHIPMENTS INTRANSIT TO DISPOSAL ONLY. MAY USE ONLY IN RESPONSE TO DISPOSAL SHIPMENT FOLLOWUPS CONTAINING ADVISE CODE 35 OR 37.)

REJECTED

GFM QUANTITY REQUISITIONED PARTIALLY EXCEEDS THE CONTRACT AUTHORIZED QUANTITY. QUANTITY IN THIS TRANSACTION HAS BEEN ADJUSTED TO REFLECT THE AUTHORIZED QUANTITY

REJECTED

YOUR TRANSACTION REQUESTING REINSTATEMENT WAS RECEIVED OVER 60 DAYS AFTER GENERATION OF STATUS CODE BS.

REJECTED

YOUR TRANSACTION REQUESTING REINSTATEMENT HAS BEEN RECEIVED. THERE IS NO RECORD OF STATUS CODE BS BEING GENERATED.

REJECTED

YOUR TRANSACTION REQUESTING REINSTATEMENT HAS BEEN RECEIVED. THE TRANSACTION REQUESTED REINSTATEMENT OF A QUANTITY LARGER THAN THAT WHICH WAS CANCELLED BY THE TRANSACTION CONTAINING STATUS CODE BS. THE QUANTITY CANCELLED IS PROVIDED.

REJECTED

A VALID CONTRACT IS RECORDED AT THE MCA. HOWEVER, THE REQUISITIONED ITEM OR CONTRACTOR IS NOT AUTHORIZED GFM UNDER THE CONTRACT.

REJECTED

CANNOT IDENTIFY THE S/A SHIP-TO ADDRESS. RESUBMIT A NEW REQUISITION WITH A NEW TRANSACTION NUMBER CONTAINING A VALID ADDRESS IF THE MATERIAL IS STILL NEEDED

REJECTED

GFM QUANTITY REQUISITIONED TOTALLY EXCEEDS THE CONTRACT AUTHORIZED QUANTITY. THE TOTAL REQUISITIONED QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DATA ITEM NAME	CODE	EXPLANATION
REJECTED	DR	QUANTITY IS REJECTED. THE MCA, FOR THE CONTRACT INDICATED BY THE REQUISITION, FAILED TO RESPOND OR PROVIDE A VALID RESPONSE TO AN ICP GFM VALIDATION REQUEST.
NON-REGISTERED USER	DS	YOUR SERVICE IS NOT A REGISTERED USER FOR THE REQUISITIONED ITEM; HOWEVER, ISSUE ACTION IS BEING PROCESSED. TAKE ACTION TO REGISTER YOUR SERVICE AS A USER UNDER DOD 4100.39-M PROCEDURES.
SHIPMENT SUBJECT TO DIVERSION BY DTS	DW	FOR DEPOT USE TO ADVISE DEFENSE AUTOMATIC ADDRESSING SYSTEM (DAAS) THAT SHIPMENT WILL BE SUBJECT TO DIVERSION BY DEFENSE TRANSPORTATION SYSTEM (DTS) IN RESPONSE TO A REQUEST FOR MASS OR UNIVERSAL CANCELLATION.
REJECTED	DY	MATERIEL SHIPPED BY NON-TRACEABLE MEANS OR SUPPLIED BY DIRECT VENDOR DELIVERY FROM A CONTRACTOR WITHOUT AN ASSIGNED DEPARTMENT OF DEFENSE ACTIVITY ADDRESS CODE (DODAAC) OR THERE IS NO RECORD OF THE TRANSACTION FOR WHICH THE FOLLOWUP WAS SUBMITTED.
CANCELLED	D1	REQUISITION WAS RETAINED FOR 60 DAYS. REQUESTED ASSET DID NOT BECOME AVAILABLE. QUANTITY FIELD INDICATES QUANTITY NOT FILLED. (DRMS USE ONLY).
REJECTED	D2	ITEM REQUESTED IS BRAND NAME RESALE AND IS IN SHORT SUPPLY.
REJECTED	D3	ACTIVITY DID NOT RESPOND TO SUPPLY SOURCE REQUEST FOR ADDITIONAL INFORMATION.
CANCELLED	D4	APPLIES ONLY TO SUBSISTENCE ITEMS. QUANTITY IS CANCELLED. YOUR REQUISITION QUANTITY, TOGETHER WITH ALL OTHER REQUISITIONS RECEIVED THIS CYCLE FOR THE SPECIFIED PORT OR DEPOT, DOES NOT MEET THE CONTRACTOR'S MINIMUM ORDER QUANTITY.

QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

REJECTED

D5

ITEM REQUESTED IS NUCLEAR REACTOR PLANT MATERIAL AUTHORIZED FOR ISSUE ONLY TO NUCLEAR REACTOR PLANT ACTIVITIES AND SUPPORT FACILITIES. THE SAME OR A SIMILAR ITEM MAY BE AVAILABLE UNDER A DIFFERENT NSN. IF UNABLE TO IDENTIFY THE NON-NUCLEAR SUBSTITUTE, SUBMIT A NEW REQUISITION FOR THE NONSTANDARD ITEM SPECIFYING "NON-NUCLEAR APPLICATION".

REJECTED

D6

MANUALLY PREPARED REQUISITION CONTAINS UNAUTHORIZED EXCEPTION DATA.

REQUISITION MODIFIER REJECTED

D7

REQUISITION MODIFIER REJECTED BECAUSE OF ERRORS IN ONE OR MORE DATA ELEMENTS.

FMS REQUISITION FOR UNAUTHORIZED PUBLICATIONS

D8

FMS REQUISITION FOR PUBLICATIONS WHICH ARE CONTROLLED OR HAVE RESTRICTED ACCESS AND THE REQUISITIONER AND/OR SHIP-TO ADDRESS IS NOT AUTHORIZED. SUBMIT A NEW REQUISITION WITH JUSTIFICATION TO THE APPLICABLE SERVICE.

SUSPENDED

D9

THE ACTUAL UNIT PRICE TO BE BILLED AS INDICATED IN THIS STATUS EXCEEDS THE AUTHORIZED LIMIT CITED IN YOUR REQUISITION. SUBMIT A CANCELLATION WITHIN 10 DAYS FROM THE DATE OF THIS STATUS FOR ALL OR PART OF THE REQUISITION QUANTITY BASED ON YOUR FUNDING LIMITATIONS; OTHERWISE, THE SUPPLY SOURCE WILL CONTINUE SUPPLY ACTION FOR THE ENTIRE REQUISITION QUANTITY.

REJECTED

SA

IF APPROPRIATE, RESUBMIT WITH EXCEPTION INFORMATION AS REQUIRED BY INSTRUCTIONS DISSEMINATED SEPARATELY BY APPLICABLE INVENTORY CONTROL POINT (ICP)/INTEGRATED MATERIAL MANAGER (IMM). (ASSIGN A NEW DOCUMENT NUMBER IF A NEW EXCESS REPORT IS SUBMITTED.)

REJECTED

SB

REPORT GARBLED AND INCOMPLETE. CORRECTIVE ACTION CANNOT BE DETERMINED. REVIEW ENTIRE CONTENTS, CORRECT, AND RESUBMIT IF APPROPRIATE. (ASSIGN A NEW DOCUMENT NUMBER IF A NEW EXCESS REPORT IS SUBMITTED.)

QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
SC	ICP/IMM OF THE REPORTED ITEM CANNOT BE DETERMINED. RESEARCH RECORDS AND, IF APPLICABLE, RESUBMIT CITING CORRECT STOCK NUMBER. (ASSIGN A NEW DOCUMENT NUMBER IF A NEW EXCESS REPORT IS SUBMITTED). IF NSN IS GENERAL SERVICES ADMINISTRATION (GSA) MANAGED, ITEM IS NON-STOCKED, DISPOSITION IS AUTHORIZED UNDER LOCAL DIRECTIVES.
SD	NSN NOT IDENTIFIABLE. CORRECTIVE ACTION CANNOT BE DETERMINED. REVIEW, CORRECT, AND RESUBMIT, IF APPROPRIATE. (ASSIGN A NEW DOCUMENT NUMBER IF A NEW EXCESS REPORT IS SUBMITTED).
SE	SHIPMENT NOTICE RECEIVED BY THE ICP/IMM IDENTIFIED IN THE ADDRESS. THE SHIPMENT NOTICE DOES NOT MATCH A OFFER OF MATERIAL REPORT (OMR) AT THE ICP/IMM OR THE NSN IN THE SHIPMENT NOTICE CANNOT BE IDENTIFIED. REVIEW, CORRECT, AND RESUBMIT, IF APPROPRIATE.
SF	ITEM NOT IN AUTHORIZED CONDITION TO BE REPORTED OR CONDITION CODE CANNOT BE IDENTIFIED. MATERIEL SHOULD BE SCREENED FOR CORRECT CONDITION CODE AND NEW REPORT SUBMITTED, OR, IF NOT REPORTABLE, DISPOSE OF UNDER CURRENT PROCEDURES. (ASSIGN A NEW DOCUMENT NUMBER IF A NEW EXCESS REPORT IS SUBMITTED).
SG	THIS TRANSACTION IS A DUPLICATE OF A PREVIOUSLY RECEIVED REPORT. RECIPIENT MUST RESEARCH EXCESS RECORDS TO DETERMINE IF THIS TRANSACTION WAS PREVIOUSLY REJECTED WITH AN S-SERIES STATUS/REJECT CODE. IF SO, RESUBMIT A NEW EXCESS REPORT WITH A NEW DOCUMENT NUMBER. OTHERWISE, NO ACTION IS REQUIRED.
SH	UNIT OF ISSUE IS INCORRECT AND CANNOT BE CONVERTED OR CORRECTED. (ASSIGN A NEW DOCUMENT NUMBER IF A NEW EXCESS REPORT IS SUBMITTED).
SL	DOLLAR VALUE OF REPORTED EXCESS IS LESS THAN MINIMUM QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

PRESCRIBED IN CURRENT INSTRUCTIONS. (ASSIGN A NEW
DOCUMENT NUMBER IF A NEW EXCESS REPORT IS SUBMITTED).

REJECTED

SM

STOCK BALANCE INDICATES DISPOSAL ACTION IS APPROPRIATE,
HOWEVER, ITEM IS IN PROCESS OF MIGRATING AND FURTHER
ACTION IS DEFERRED UNTIL DATE CITED. IF STILL IN EXCESS
POSITION AFTER THAT DATE, RESUBMIT TO APPROPRIATE IMM.
(ASSIGN A NEW DOCUMENT NUMBER IF A NEW EXCESS REPORT IS
SUBMITTED.)

REJECTED

SN

MATERIEL REPORTED NOT AUTHORIZED FOR RETURN. DISPOSITION
IS AUTHORIZED UNDER CURRENT INSTRUCTIONS.

REJECTED

SP

ITEM REPORTED AS EXCESS HAS ALSO BEEN REQUISITIONED BY THE
REPORTING ACTIVITY OR HAS BEEN REQUISITIONED BY
ANOTHER ACTIVITY FOR SHIPMENT TO THE REPORTING ACTIVITY.
CANCELLATION HAS BEEN GENERATED BY DEFENSE PROGRAM FOR
REDISTRIBUTION OF ASSETS (DEPRA) TO THE ICP.

REJECTED

SQ

REPORTED NSN IS MASTER ITEM NUMBER (I.E., ALL MAKES AND
MODELS) USED FOR REFERENCE PURPOSE ONLY. REVIEW RECORDS
AND RESUBMIT WITH NEW DOCUMENT NUMBER(S), CITING
APPROPRIATE NSN(S) FOR THE SPECIFIC ITEM(S) BEING
REPORTED.

REJECTED

SR

REPORTING ACTIVITY HAS FURNISHED CB STATUS IN RESPONSE TO A
LATERAL REDISTRIBUTION ORDER. ALSO USED TO INDICATE
REPORTING ACTIVITY FAILED TO CONFIRM OR DENY SHIPMENT OF
ORDER WITHIN ESTABLISHED TIME STANDARDS. SUBMIT A NEW OMR
IF ITEM IS STILL AVAILABLE.

CREDITABLE RETURN

TA

CREDIT WILL BE GRANTED FOR QUANTITY INDICATED. SHIP
MATERIEL TO DESIGNATED ACTIVITY.

NONCREDITABLE RETURN

TB

RETURN QUANTITY INDICATED TO ACTIVITY CITED.

NOT RETURNABLE

TC

BASED ON THE IMM'S DETERMINATION, IT IS NOT ECONOMICALLY
QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

FEASIBLE TO RETURN THE REPORTED QUANTITY. FURTHER PROCESSING MUST BE UNDER APPROPRIATE SERVICE/AGENCY REGULATIONS.

NOT RETURNABLE

TD

(1) SPECIAL INSTRUCTIONS FOR DISPOSITION ARE STATED. THIS CODE WILL NOT BE USED WHEN OTHER STATUS CODES HAVE BEEN ESTABLISHED TO CONVEY APPLICABLE STATUS. (2) WHEN DUE TO SECURITY REASONS OR SPACE LIMITATIONS, INSTRUCTIONS WILL BE FURNISHED BY SEPARATE MEDIA REFERRING TO PERTINENT DOCUMENT NUMBERS.

REQUIRED FOR LATERAL REDISTRIBUTION

TE

THE MRO DIRECTING REDISTRIBUTION IS SENT AS A SEPARATE TRANSACTION TO THE REPORTING ACTIVITY.

MATERIAL RECEIVED

TF

STATUS BEING INVESTIGATED.

MATERIAL REQUIRED FOR LATERAL REDISTRIBUTION

TG

REFERRAL(S) WILL FOLLOW, CONTAINING STOCK NUMBER AND/OR UNIT OF ISSUE AS CHANGED AND AS INDICATED. EXAMINE UNIT OF ISSUE AND QUANTITY FIELDS FOR POSSIBLE CHANGES.

CREDIT WILL BE GRANTED FOR QUANTITY INDICATED

TH

STOCK NUMBER AND/OR UNIT OF ISSUE CHANGED AS DESIGNATED. THE QUANTITY FIELD IS ADJUSTED AS REQUIRED. EXAMINE UNIT OF ISSUE AND QUANTITY FIELDS FOR POSSIBLE CHANGES. SHIP MATERIAL TO ACTIVITY CITED.

NONCREDITABLE RETURN

TJ

STOCK NUMBER AND/OR UNIT OF ISSUE CHANGED AS DESIGNATED. EXAMINE UNIT OF ISSUE AND QUANTITY FIELDS FOR POSSIBLE CHANGES. RETURN INDICATED QUANTITY TO ACTIVITY INDICATED.

NOT RETURNABLE

TK

STOCK NUMBER AND/OR UNIT OF ISSUE CHANGED AS DESIGNATED. QUANTITY INDICATED IS EXCESS TO AUTHORIZED RETENTION LEVELS. EXAMINE UNIT OF ISSUE AND QUANTITY FIELDS FOR POSSIBLE CHANGES. RETURN INDICATED QUANTITY TO ACTIVITY INDICATED.

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***
DATA ITEM NAME

DATA ITEM NAME	CODE	EXPLANATION
MATERIEL RECEIVED	TL	NO CREDIT ALLOWED, AS ITEM RECEIVED WAS OTHER THAN THAT AUTHORIZED FOR RETURN.
MATERIEL RECEIVED	TM	NO CREDIT OR REDUCED CREDIT ALLOWED AS CONDITION RECEIVED WAS LESS THAN REPORTED. CONDITION OF MATERIEL RECEIVED IS INDICATED.
MATERIEL RECEIVED	TN	CREDIT AUTHORIZED FOR QUANTITY CITED.
MATERIEL NOT RECEIVED WITHIN PRESCRIBED TIMEFRAME	TP	CREDIT AUTHORIZATION IS CANCELLED.
MATERIEL RECEIVED	TQ	NONCREDITABLE RETURN AS INDICATED IN REPLY TO REPORT OF EXCESS.
REPORT RECEIVED AND IN PROGRESS	TR	REPLY WILL BE PROVIDED BY DATE INDICATED.
NONRECEIPT NOTIFICATION ON AN ICP/IMM AUTHORIZED RETURN	TS	SHIP MATERIEL, INITIATE TRACER ACTION IF SHIPPED, OR CANCEL THE OMR. IF AN MATERIAL RETURNS SUPPLY STATUS (MRSS) OR SHIPMENT STATUS MATERIEL RETURNS (SSMR) IS NOT RECEIVED WITHIN 30 DAYS OF THE DATE OF THIS TRANSACTION SET (TS) STATUS, THE ICP/IMM WILL CANCEL THE OMR.
MATERIEL RECEIVED AND IN PROCESS OF INSPECTION AND CLASSIFICATION	TT	CREDIT OR OTHER DATA WILL BE PROVIDED UPON COMPLETION.
MATERIEL NOT RECEIVED	TU	REPLY TO FOLLOWUP TO OFFER OF MATERIEL REPORT.
MATERIEL NOT RECEIVED WITHIN PRESCRIBED TIMEFRAME	TV	NONCREDITABLE RETURN AUTHORIZATION IS CANCELED.

QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CREDIT ACTION IN PROCESS

TW

FINANCIAL TRANSACTION IS FORTHCOMING.

FINANCIAL TRANSACTION ACCOMPLISHED

TX

BILL NUMBER OF CREDIT TRANSACTION IS PROVIDED.

REPLY TO FOLLOWUP FOR CREDIT

TY

THE MATERIEL RECEIPT STATUS TRANSACTION GENERATED ON CITED DOCUMENT NUMBER INDICATED NO CREDIT AUTHORIZED FOR RETURN.

OMR HAS BEEN CHANGED BY DAAS

TZ

YOUR CUSTOMER DATA REPORT HAS BEEN CHANGED BY THE IDENTIFIED DAAS FACILITY. EXAMINE FOR POSSIBLE FSC CHANGE AND TO DETERMINE IF THE TRANSACTION HAS BEEN ROUTED TO ANOTHER ACTIVITY.

MATERIEL RECEIVED

T1

NO CREDIT ALLOWED BECAUSE THE STOCK NUMBER WAS CHANGED FROM A STOCK FUND TO AN APPROPRIATION FINANCED ITEM. FOR INTRA-SERVICE USE ONLY.

OFFERED MATERIEL NOT REQUIRED

T2

THE OFFERED MATERIEL IS NOT REQUIRED AT THIS TIME. THIS CODE IS ONLY TO BE USED IF THE OMR CONTAINED ADVISE CODE 3R.

SHIPMENT STATUS RECEIVED

T3

MATERIEL HAS NOT BEEN RECEIVED. MATERIEL SHOULD BE SHIPPED, TRACER ACTION INITIATED, OR CANCELLATION SUBMITTED, AS APPROPRIATE.

MATERIEL NOT RETURNABLE

T4

QUANTITY INDICATED IS EXCESS INDUSTRIAL PLANT EQUIPMENT (IPE) AND MUST BE REPORTED TO DEFENSE INDUSTRIAL PLANT EQUIPMENT CENTER (DIPEC) UNDER DLAM 4215.1 ET AL.

NOT RETURNABLE

T5

THE IMM DOES NOT REQUIRE THE REPORTED QUANTITY AT THIS TIME; HOWEVER, RETAIN ITEMS IN PLACE AND REPORT AGAIN IF THE QUANTITY IS STILL EXCESS AFTER THE DATE INDICATED IN THE 2/DTM/240 LOOP OF THE MRSS.

OMR ROUTED TO ANOTHER ACTIVITY

T6

FORWARD ALL FUTURE TRANSACTIONS TO THAT ACTIVITY.

QUALIFIER CODE: 81

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

FSC CHANGED BY THE ICP

T7

FSC CHANGED BY THE ICP.

PART NUMBER CANNOT BE CONVERTED TO
AN ESTABLISHED NSN

T9

MATERIEL REPORTED IS NOT AUTHORIZED FOR RETURN. USE
CURRENT S/A RULES FOR DISPOSITION OF MATERIEL.

QUALIFIER CODE: 81

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 83

NAME: SUPPLY CONDITION CODE

ALIAS: SUPPLY CONDITION CODE

DEFINITION: CLASSIFIES MATERIAL IN TERMS OF READINESS FOR ISSUE AND USE OR TO IDENTIFY ACTION UNDERWAY TO CHANGE THE STATUS OF MATERIEL. (WHEN MATERIEL IS DETERMINED TO BE IN EXCESS OF APPROVED STOCK LEVELS AND/OR NO LONGER SERVICEABLE, USE SCC'S A THROUGH H AND S TO REFLECT MATERIEL CONDITION PRIOR TO TURN-IN TO DEFENSE REUTILIZATION AND MARKETING SERVICE (DRMS)).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

MATERIEL HARDWARE SUPPLIES

CODE

MATERIEL.

EXPLANATION

SERVICEABLE (ISSUABLE WITHOUT QUALIFICATION)

A

NEW, USED, REPAIRED OR RECONDITIONED MATERIEL WHICH IS SERVICEABLE AND ISSUABLE TO ALL CUSTOMERS WITHOUT LIMITATION OR RESTRICTION. INCLUDES MATERIEL WITH MORE THAN 6 MONTHS SHELF-LIFE REMAINING.

QUALIFIER CODE: 83

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 83

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SERVICEABLE (ISSUABLE WITH
QUALIFICATION)

CODE

EXPLANATION

B

NEW, USED, REPAIRED OR RECONDITIONED MATERIEL WHICH IS
SERVICEABLE AND ISSUABLE FOR ITS INTENDED PURPOSE BUT
WHICH IS RESTRICTED FROM ISSUE TO SPECIFIC UNITS, LIMITED
ACTIVITIES OR GEOGRAPHICAL AREAS BY REASON OF ITS LIMITED
USEFULNESS OR SHORT SERVICE LIFE EXPECTANCY. INCLUDES
MATERIEL WITH 3 THROUGH 6 MONTHS SHELF-LIFE REMAINING.

C

ITEMS WHICH ARE SERVICEABLE AND ISSUABLE TO SELECTED
CUSTOMERS BUT WHICH MUST BE ISSUED BEFORE CONDITION A AND
B MATERIEL TO AVOID LOSS AS A USABLE ASSET. INCLUDES
MATERIEL WITH LESS THAN 3 MONTHS SHELF-LIFE REMAINING.

D

SERVICEABLE (TEST/MODIFICATION)

SERVICEABLE MATERIEL WHICH REQUIRES TEST, ALTERATION,
MODIFICATION, TECHNICAL DATA MARKING, CONVERSION OR
DISASSEMBLY. THIS DOES NOT INCLUDE ITEMS WHICH MUST BE
INSPECTED OR TESTED IMMEDIATELY PRIOR TO ISSUE.

E

UNSERVICEABLE (LIMITED RESTORATION)

MATERIEL WHICH INVOLVES ONLY LIMITED EXPENSE OR EFFORT TO
RESTORE TO SERVICEABLE CONDITION AND WHICH
IS ACCOMPLISHED IN THE STORAGE ACTIVITY WHERE THE STOCK IS
LOCATED. MAY BE ISSUED TO SUPPORT AMMUNITION
REQUISITIONS CODED TO INDICATE ACCEPTABILITY OF USABLE
CONDITION E STOCK.

F

UNSERVICEABLE (REPARABLE)

ECONOMICALLY REPARABLE MATERIEL WHICH REQUIRES REPAIR,
OVERHAUL, OR RECONDITIONING. INCLUDES REPARABLE ITEMS,
WHICH ARE RADIOACTIVELY CONTAMINATED. EXCLUDES REPARABLE
ASSETS WHICH ARE COVERED UNDER CONTRACT WARRANTY.

G

UNSERVICEABLE (INCOMPLETE)

MATERIEL REQUIRING ADDITIONAL PARTS OR COMPONENTS TO
COMPLETE THE END ITEM PRIOR TO ISSUE.

H

UNSERVICEABLE (CONDEMNED)

MATERIEL WHICH HAS BEEN DETERMINED TO BE UNSERVICEABLE AND
DOES NOT MEET REPAIR CRITERIA. INCLUDES
CONDEMNED ITEMS WHICH ARE RADIOACTIVELY CONTAMINATED, TYPE
I SHELF-LIFE MATERIEL THAT HAS PASSED THE EXPIRATION
DATE, AND TYPE II SHELF-LIFE MATERIEL THAT HAS PASSED
QUALIFIER CODE: 83

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 83

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
J	EXPIRATION DATE AND CANNOT BE EXTENDED. (NOTE: CLASSIFY OBSOLETE AND EXCESS MATERIAL TO ITS PROPER CONDITION BEFORE CONSIGNING TO DRMO. DO NOT CLASSIFY MATERIAL AS SCC H UNLESS IT IS TRULY UNSERVICEABLE AND DOES NOT MEET REPAIR CRITERIA).
K	MATERIEL IN STOCK WHICH HAS BEEN SUSPENDED FROM ISSUE PENDING CONDITION CLASSIFICATION OR ANALYSIS, WHERE THE TRUE CONDITION IS NOT KNOWN. INCLUDES SHELF-LIFE TYPE II MATERIEL THAT HAS REACHED THE EXPIRATION DATE PENDING INSPECTION, TEST, OR RESTORATION.
L	MATERIEL RETURNED FROM CUSTOMERS OR USERS AND AWAITING CONDITION CLASSIFICATION.
M	MATERIEL HELD PENDING LITIGATION WITH CONTRACTOR OR COMMON CARRIER.
N	MATERIEL IDENTIFIED ON INVENTORY CONTROL RECORD BUT WHICH HAS BEEN TURNED OVER TO A MAINTENANCE FACILITY OR CONTRACTOR FOR PROCESSING.
P	AMMUNITION STOCKS SUSPENDED FROM ISSUE EXCEPT FOR EMERGENCY COMBAT USE.
Q	MATERIEL DETERMINED TO BE UNSERVICEABLE. UNECONOMICALLY REPARABLE AS A RESULT OF PHYSICAL INSPECTION, TEAR DOWN OR ENGINEERING DECISION. ITEM CONTAINS SERVICEABLE COMPONENTS OR ASSEMBLIES TO BE RECLAIMED.
Q	POTENTIAL AND CONFIRMED PRODUCT QUALITY DEFICIENCY RELATED MATERIEL WHICH IS PROHIBITED FOR USE WITHIN DOD AND PROHIBITED FOR REUTILIZATION SCREENING. INCLUDES PRODUCT QUALITY DEFICIENCY EXHIBITS RETURNED BY CUSTOMERS/USERS AS DIRECTED BY THE INTEGRATED MATERIAL MANAGER (IMM) DUE TO TECHNICAL DEFICIENCIES REPORTED BY QUALIFIER CODE: 83

SUSPENDED (IN STOCK)

SUSPENDED (RETURNS)

SUSPENDED (LITIGATION)

SUSPENDED (IN WORK)

SUSPENDED (AMMUNITION SUITABLE FOR EMERGENCY COMBAT USE ONLY)

UNSERVICEABLE (RECLAMATION)

SUSPENDED (PRODUCT QUALITY DEFICIENCY)

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 83

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

PRODUCT QUALITY DEFICIENCY REPORTS. EXHIBITS REQUIRE
TECHNICAL OR ENGINEERING ANALYSIS TO DETERMINE CAUSE OF
FAILURE TO PERFORM IN ACCORDANCE WITH SPECIFICATIONS.

SUSPENDED (RECLAIMED ITEMS,
AWAITING CONDITION DETERMINATION)

R ASSETS TURNED IN BY RECLAMATION ACTIVITIES WHICH DO NOT
HAVE THE CAPABILITY (E.G. SKILLS, MANPOWER OR TEST
EQUIPMENT) TO DETERMINE MATERIEL CONDITION. ACTUAL
CONDITION WILL BE DETERMINED PRIOR TO INDUCTION INTO
MAINTENANCE ACTIVITIES FOR REPAIR/MODIFICATION.

UNSERVICEABLE (SCRAP)

S MATERIEL THAT HAS NO VALUE EXCEPT FOR ITS BASIC MATERIEL
CONTENT. NO STOCK WILL BE RECORDED AS ON HAND IN CONDITION
CODE S. THIS CODE IS USED ONLY ON TRANSACTIONS INVOLVING
SHIPMENTS TO DEFENSE REUTILIZATION AND MARKETING OFFICE
(DRMO). MATERIEL WILL NOT BE TRANSFERRED TO CONDITION CODE
S PRIOR TO TURN-IN TO DRMO'S IF MATERIEL IS RECORDED IN
CONDITION CODE A THRU H AT THE TIME MATERIEL IS DETERMINED
EXCESS. MATERIEL IDENTIFIED BY NSN WILL NOT BE IDENTIFIED
BY THIS CONDITION CODE.

UNSERVICEABLE (WARRANTED REPARABLE)

W MATERIEL UNDER CONTRACT WARRANTY WHICH REQUIRES REPAIR,
OVERHAUL, RECONDITIONING, OR REPLACEMENT. INCLUDES
REPARABLE ITEMS WHICH ARE RADIOACTIVELY CONTAMINATED.

FUELS APPLICATION

FUELS.

B

INCLUDES MATERIEL WITH 3 THROUGH 6 MONTHS SHELF-LIFE
REMAINING. THIS CODE IS ASSIGNED TO STOCKS FAILING TO
MEET THE APPLICABLE SPECIFICATION QUALITY CRITERIA BUT ARE
WITHIN THE DETERIORATION LIMITS CONTAINED IN CURRENT
REVISONS OF MILITARY HANDBOOK (MIL-HDBK) 200.

J

INCLUDES PRODUCT WHICH IS OFF SPECIFICATION AND OUTSIDE THE
DETERIORATION LIMITS, THAT HAS BEEN SUSPENDED FROM
SHIPMENT PENDING RECLAMATION OR DISPOSITION INSTRUCTIONS.
THE SUPPLY CONDITION WILL NOT BE CHANGED UNTIL RECLAMATION
ACTION HAS BEEN IMPLEMENTED.

QUALIFIER CODE: 83

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 83

*** RELATED DATA ITEMS ***

DATA ITEM NAME

AMMUNITION SUPPLIES

CODE

EXPLANATION

NOTE: SHELF LIFE INFORMATION MENTIONED UNDER CONDITION CODES A, B, AND C DOES NOT APPLY TO AMMUNITION. SHELF LIFE OF AMMUNITION IS MANAGED IN ACCORDANCE WITH EXISTING SERVICE REGULATIONS (SEE DOD 4140.27-M SHELF LIFE MANAGEMENT MANUAL, PARAGRAPH 1-3).

SERVICEABLE (ISSUABLE-WITHOUT
QUALIFICATION)

A

NORMAL INCIDENTAL REQUIREMENTS FOR ADDITIONAL PACKAGING, PACKING, OR MARKING, ETC., THAT CAN BE DONE WHEN ISSUED WITHOUT ADDITIONAL RESOURCES OR MANPOWER, OR CAUSE A DELAY DOES NOT CONSTITUTE A RESTRICTION.

SERVICEABLE (ISSUABLE WITH
QUALIFICATION)

B

NORMAL INCIDENTAL REQUIREMENTS FOR ADDITIONAL PACKAGING, PACKING, OR MARKING, ETC., DONE WHEN ISSUED WITHOUT ADDITIONAL RESOURCES OR MANPOWER OR A DELAY DOES NOT CONSTITUTE A RESTRICTION. INCLUDES ITEMS RESTRICTED FROM OR TO SPECIFIC MISSIONS.

SERVICEABLE (PRIORITY-ISSUE)

C

THIS INCLUDES NAVY MUNITIONS THAT HAVE LESS THAN 2 YEARS REMAINING IN THEIR MAINTENANCE CERTIFICATION PERIOD (MCP).

SERVICEABLE MATERIEL THAT REQUIRES
TEST, ALTERATION, MODIFICATION,
CONVERSION, OR DISASSEMBLY

D

UNSERVICEABLE (LIMITED RESTORATION)

E

MINOR MAINTENANCE IS EXTERIOR TO THE ROUND OF MUNITIONS. INCLUDES ALL REPAIR OF EXTERNAL SURFACES AND REPAIR OR REPLACEMENT OF PACKAGING, PACKING, PALLETIZATION, AND MARKING.

UNSERVICEABLE (REPARABLE)

F

MAJOR MAINTENANCE REQUIRES REPLACEMENT OF END ITEM COMPONENTS OR MODIFICATION.

UNSERVICEABLE (INCOMPLETE)

G

UNSERVICEABLE (CONDEMNED)

H

QUALIFIER CODE: 83

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 83

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

SUSPENDED (IN STOCK)

J

INCLUDES AIR FORCE MATERIEL THAT IS IDENTIFIED AND HELD FOR FUTURE TEST OR SURVEILLANCE REQUIREMENTS, EITHER DESTRUCTIVE OR NONDESTRUCTIVE IN NATURE. MAY CONTAIN FORMERLY SERVICEABLE ASSETS THAT BECOME UNSERVICEABLE BY REASON OF BEING RESERVED FOR TEST OR SHELF, OR SERVICE LIFE HAS EXPIRED.

SUSPENDED (RETURNS)

K

INCLUDES ITEMS THAT HAVE BEEN IDENTIFIED BY STOCK NUMBER AND ITEM NAME, BUT NOT EXAMINED FOR CONDITION. STOCKS IN THIS CONDITION CODE SHALL BE INSPECTED AND CLASSIFIED PROPERLY AS TO CONDITION WITHIN 30 DAYS OF RECEIPT. WHEN MORE TIME IS REQUIRED, AN EXTENSION OF TIME MAY BE GRANTED BY THE APPLICABLE ACCOUNTABLE SUPPLY DISTRIBUTION ACTIVITY.

SUSPENDED (LITIGATION)

L

MATERIEL HELD PENDING LITIGATION OR NEGOTIATION WITH CONTRACTORS OR COMMON CARRIERS.

SUSPENDED (IN WORK)

M

SUSPENDED (AMMUNITION SUITABLE FOR EMERGENCY COMBAT USE ONLY)

N

INCLUDES NAVY ITEMS THAT HAVE EXCEEDED THEIR MAINTENANCE DUE DATE.

UNSERVICEABLE (RECLAMATION)

P

QUALIFIER CODE: 83

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 84

NAME: MANAGEMENT CODE

ALIAS: MANAGEMENT CODE

DEFINITION: PROVIDES SUPPLEMENTAL DATA NOT INDICATED THROUGH THE TRANSACTION CODING STRUCTURE. CODES NOT IDENTIFIED HEREIN ARE RESERVED FOR FUTURE ASSIGNMENT.

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D MIN: 0002 MAX: 0002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DENIED. STOCK EXHAUSTED;
UNSUCCESSFUL STORAGE ACTIVITY
SEARCH HAS BEEN MADE

CODE

A1

EXPLANATION

846 (ASSET RECLASSIFICATION DENIAL) 867 (ISSUE -
AUTHORIZED FOR USE ONLY IN INTRA-NAVY ISSUE TRANSACTIONS
AND INTRA-NAVY ISSUE TRANSACTION REVERSALS)
945 (MATERIEL RELEASE ADVICE) 947 (INVENTORY ADJUSTMENT)

DENIED. MATERIEL NOT AVAILABLE IN
SPECIFIED SUPPLY CONDITION CODE
(SCC)

A2

846 (ASSET RECLASSIFICATION DENIAL) 867 (ISSUE -
AUTHORIZED FOR USE ONLY IN INTRA-NAVY ISSUE TRANSACTIONS
AND INTRA-NAVY ISSUE TRANSACTION REVERSALS). 945 (MATERIEL
RELEASE ADVICE) 947 (INVENTORY ADJUSTMENT)
QUALIFIER CODE: 84

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 84

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

DENIED. MATERIEL NOT AVAILABLE IN
SPECIFIED SHELF LIFE OR, FOR
SUBSISTENCE, DATE PACKED/EXPIRATION
DATE

A3 846 (ASSET RECLASSIFICATION DENIAL) 945 (MATERIEL
RELEASE ADVICE) 867 (ISSUE - AUTHORIZED FOR USE ONLY IN
INTRA-NAVY ISSUE TRANSACTIONS AND INTRA-NAVY ISSUE
TRANSACTION REVERSALS). 947 (INVENTORY ADJUSTMENT)

DENIED. MATERIEL NOT AVAILABLE IN
SPECIFIED TYPE PACK (OVERSEAS OR
DOMESTIC) (SUBSISTENCE ONLY) OR
SPECIFIED LOT NUMBER CANNOT BE
RELEASED (AMMUNITION ONLY)

A4 867 (ISSUE - AUTHORIZED FOR USE ONLY IN INTRA-NAVY ISSUE
TRANSACTIONS AND INTRA-NAVY ISSUE TRANSACTION REVERSALS).
945 (MATERIAL RELEASE ADVICE) 947 (INVENTORY ADJUSTMENT)

DENIED. REIDENTIFICATION OR
RECLASSIFICATION OF ASSETS IN
PROCESS. STORAGE ACTIVITY TO
ADVISE RESULTS OF REIDENTIFICATION
OR RECLASSIFICATION

A5 846 (ASSET RECLASSIFICATION DENIAL) 867 (ISSUE -
AUTHORIZED FOR USE ONLY IN INTRA-NAVY ISSUE TRANSACTIONS
AND INTRA-NAVY ISSUE TRANSACTION REVERSALS). 945 (MATERIEL
RELEASE ADVICE)

DENIED. NO RECORD OF NATIONAL
STOCK NUMBER (NSN) AT STORAGE
ACTIVITY. THIS DENIAL RESULTS FROM
REVIEW OF THE STORAGE RECORDS AND
THE STORAGE ACTIVITY HAS NOT
CONDUCTED A PHYSICAL SEARCH FOR THE
ITEM

A6 846 (ASSET RECLASSIFICATION DENIAL) 867 (ISSUE -
AUTHORIZED FOR USE ONLY IN INTRA-NAVY ISSUE TRANSACTIONS
AND INTRA-NAVY ISSUE TRANSACTION REVERSALS). 945 (MATERIEL
RELEASE ADVICE)

DENIED. ZERO BALANCE IN AN
ISSUABLE SCC INDICATED ON STORAGE
ACTIVITY RECORD AND NO RECORD

QUALIFIER CODE: 84

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 84

*** RELATED DATA ITEMS ***

DATA ITEM NAME

LOCATION EXISTS. THIS DENIAL RESULTS FROM REVIEW OF THE STORAGE RECORDS AND THE STORAGE ACTIVITY HAS NOT CONDUCTED A PHYSICAL SEARCH FOR THE ITEM

CODE

EXPLANATION

A7

846 (ASSET RECLASSIFICATION) 867 (ISSUE - AUTHORIZED FOR USE ONLY IN INTRA-NAVY ISSUE TRANSACTIONS AND INTRA-NAVY ISSUE TRANSACTION REVERSALS) 945 (MATERIAL RELEASE ADVICE)

DENIED. TO OWNER FROM DISTRIBUTION DEPOT. ITEM WAS ORDERED IN ONE CONTINUOUS LENGTH ONLY BUT IS NOT SO AVAILABLE

A9

867 (ISSUE - AUTHORIZED FOR USE ONLY IN INTRA-NAVY ISSUE TRANSACTIONS AND INTRA-NAVY ISSUE TRANSACTION REVERSALS). 945 (MATERIAL RELEASE ADVICE)

MATERIEL CONDEMNED. QUANTITY INDICATED SHIPPED DIRECT TO THE DRMO, OR OTHER AUTHORIZED/REQUIRED DISPOSAL ACTION HAS BEEN TAKEN. (EXCLUDES ITEMS, INCLUDING SUBSISTENCE, FOR WHICH SHELF LIFE HAS EXPIRED, AND CANNOT/WILL NOT BE EXTENDED)

AM

527 (NONPROCUREMENT SOURCE RECEIPTS) 867 (ISSUE TO DRMO) 940 (MATERIAL RELEASE) 947 (INVENTORY ADJUSTMENT)

RETURN OF UNDELIVERED (FRUSTRATED) CARGO (WITH ACCOMPANYING SHIPPER DOCUMENTATION)

AN

527 (RECEIPT, DUE-IN, ARI, RECEIPT INQUIRY, RESPONSE TO RECEIPT INQUIRY)

MATERIEL RECEIVED WITHOUT DOCUMENTATION. SUPPORT DOCUMENTATION AND TRANSACTION NUMBER CREATED BY STORAGE ACTIVITY

AP

527 (RECEIPT)

RETURN OF MATERIEL IMPROPERLY IDENTIFIED AT TIME OF SHIPMENT FROM DEPOT

AQ

527 (NONPROCUREMENT SOURCE RECEIPT)

QUALIFIER CODE: 84

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 84

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

MATERIEL RECEIPT DISCREPANCY;
DISCREPANCY REPORT SUBMISSION
REQUIRED. (EXCLUDES VENDOR CAUSED
MISDIRECTED SHIPMENTS COVERED BY
CODE AS AND QUANTITY OVERAGES
COVERED BY CODE AU)

AR 527 (RECEIPT)

MATERIEL RECEIPT DISCREPANCY;
DISCREPANCY REPORT SUBMISSION
REQUIRED. VENDOR CAUSED MISDIRECTED
SHIPMENT FROM PROCUREMENT
INSTRUMENT SOURCE. MATERIEL MEETS
ACCEPTANCE CRITERIA SPECIFIED IN
THE CONTRACT

AS 527 (PROCUREMENT SOURCE RECEIPT)

MATERIEL CONDEMNED. ITEM,
INCLUDING SUBSISTENCE, SHELF LIFE
HAS EXPIRED AND CANNOT/WILL NOT BE
EXTENDED. QUANTITY INDICATED
SHIPPED DIRECT TO THE DRMO OR OTHER
AUTHORIZED/REQUIRED DISPOSAL ACTION
HAS BEEN TAKEN

AT 527 (NONPROCUREMENT SOURCE RECEIPT) 867 (ISSUE TO DRMO)
940 (MATERIAL RELEASE) 947 (INVENTORY ADJUSTMENT)

MATERIEL RECEIPT DISCREPANCY;
DISCREPANCY REPORT SUBMISSION
REQUIRED. QUANTITY DELIVERED
EXCEEDED AUTHORIZED QUANTITY
INCLUDING ALLOWABLE CONTRACT
VARIANCE AND/OR EXCESS DELIVERY
CLAUSE. MATERIEL MEETS ACCEPTANCE
CRITERIA SPECIFIED IN THE CONTRACT

AU 527 (PROCUREMENT SOURCE RECEIPT)

RETURN OF GOVERNMENT-OWNED
CONTAINERS

AV 527 (NONPROCUREMENT SOURCE RECEIPT)

DENIED. CANNOT IDENTIFY DEPARTMENT
OF DEFENSE ACTIVITY ADDRESS CODE
(DODAAC)/MILITARY ASSISTANCE

QUALIFIER CODE: 84

*** RELATED DATA ITEMS ***

DATA ITEM NAME

PROGRAM ACTIVITY CODE (MAPAC) OF
 DESIGNATED MATERIEL RECIPIENT

CODE

EXPLANATION

AW 867 (ISSUE - AUTHORIZED FOR USE ONLY IN INTRA-NAVY ISSUE
 TRANSACTIONS AND INTRA-NAVY ISSUE TRANSACTION REVERSALS)
 945 (MATERIEL RELEASE ADVICE)

DENIED. CONSIGNEE, FREIGHT
 FORWARDER, OR COUNTRY
 REPRESENTATIVE HAS ADVISED THAT
 ISSUE OF THIS MATERIEL WILL
 CONSTITUTE A DUPLICATE SHIPMENT

AX 867 (ISSUE - AUTHORIZED FOR USE ONLY IN INTRA-NAVY ISSUE
 TRANSACTIONS AND INTRA-NAVY ISSUE TRANSACTION REVERSALS).
 945 (MATERIEL RELEASE ADVICE)

EXCEPTION DATA ENTERED IN REMARKS
 OR FOLLOWS BY SEPARATE
 CORRESPONDENCE

AZ 846 (PHYSICAL INVENTORY REQUEST), 945 (MATERIEL RELEASE
 ADVICE), 947 (INVENTORY ADJUSTMENT).

ADDITIONAL TIME IS REQUIRED TO
 COMPLETE THE RECLASSIFICATION
 ACTION DUE TO LARGE QUANTITY OF
 MATERIEL INVOLVED

BA 846 (ASSET RECLASSIFICATION EXTENSION REQUEST)

ADDITIONAL TIME IS REQUIRED TO
 COMPLETE THE RECLASSIFICATION
 ACTION DUE TO THE LACK OF NECESSARY
 FACILITIES

BB 846 (ASSET RECLASSIFICATION EXTENSION REQUEST)

ADDITIONAL TIME IS REQUIRED TO
 COMPLETE THE RECLASSIFICATION
 ACTION DUE TO THE NONAVAILABILITY
 OF PERSONNEL

BC 846 (ASSET RECLASSIFICATION EXTENSION REQUEST)

ADDITIONAL TIME IS REQUIRED TO
 COMPLETE THE RECLASSIFICATION
 ACTION DUE TO THE NONAVAILABILITY
 OF TEST EQUIPMENT

BD 846 (ASSET RECLASSIFICATION EXTENSION REQUEST)

QUALIFIER CODE: 84

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 84

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ADDITIONAL TIME IS REQUIRED TO
COMPLETE THE RECLASSIFICATION
ACTION DUE TO CIRCUMSTANCES
CONSIDERED JUSTIFIED BY THE STORAGE
FACILITY COMMANDER

BACKORDER RELEASE.

PRE-INVENTORY DOCUMENT

MATERIEL IS HAZARDOUS TO PUBLIC
HEALTH/SAFETY OR NATIONAL SECURITY.
DRMO MUST ASSURE MUTILATION IS
ACCOMPLISHED. SPECIFIC MUTILATION
REQUIREMENTS ARE PROVIDED BY
SEPARATE CORRESPONDENCE, CITING THE
DISPOSAL TURN-IN TRANSACTION NUMBER

NOTE: MAY BE USED IN DISPOSAL
RELEASE ORDERS TO DRMO'S ONLY WHEN
THE SERVICE OR AGENCY OR THE
ACTIVITY DIRECTING THE SHIPMENT HAS
MADE PRIOR OFFICIAL ARRANGEMENTS
WITH THE DEFENSE REUTILIZATION AND
MARKETING SERVICE (DRMS)

MATERIEL IS NOT HAZARDOUS TO PUBLIC
HEALTH/SAFETY OR NATIONAL SECURITY.
MATERIEL IS PROHIBITED FOR DOD USE
BUT MAY BE SOLD BY THE DRMO. DRMO
MUST ASSURE SALES INCLUDE A
RESTRICTIVE RESALE PROVISION TO
PRECLUDE REENTRY INTO DOD SUPPLY
SYSTEM

EXPLANATION

CODE

BE 846 (ASSET RECLASSIFICATION EXTENSION REQUEST)

BM 867 (ISSUE) 940 (MATERIAL RELEASE)

BR 940 (MATERIEL RELEASE)

BS 527 (NONPROCUREMENT SOURCE RECEIPT) 867 (ISSUE TO DRMO)
940 (MATERIAL RELEASE ADVICE) NOTE: MAY BE USED
IN DISPOSAL RELEASE ORDERS TO DRMO'S ONLY WHEN THE SERVICE
OR AGENCY OR THE ACTIVITY DIRECTING THE SHIPMENT HAS
MADE PRIOR OFFICIAL ARRANGEMENTS WITH THE DRMS.)

BS

BT 527 (NONPROCUREMENT SOURCE RECEIPT) 867 (ISSUE TO DRMO)
940 (MATERIEL RELEASE) 945 (MATERIEL RELEASE ADVICE)

QUALIFIER CODE: 84

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 84

*** RELATED DATA ITEMS ***

DATA ITEM NAME

POST-INVENTORY DOCUMENT.

RECOUNT REQUESTED

INVENTORY CANCELED

GAIN/LOSS RESULTING FROM END-OF-DAY
PROCESSING

GAIN/LOSS RESULTING FROM LOCATION
RECONCILIATION

LOSS RESULTING FROM AUTOMATIC
MATERIEL RELEASE DENIAL ON ANOTHER
OWNERS/MANAGERS MATERIEL

FOLLOWUP ON UNSCHEDULED INVENTORY
REQUEST WHEN NO ADJUSTMENT OR
COMPLETION TRANSACTION RECEIVED
WITHIN 20 CALENDAR DAYS

RESPONSE TO FOLLOWUP WHEN INVENTORY
ALREADY COMPLETE

ORDER REPRESENTS DIRECT SALE OF
BULK PETROLEUM FROM A CONTRACTOR TO
A NAVY VESSEL

ORDER/AMENDMENT IS UNDERGOING
DEFAULT ACTION

ORDER/AMENDMENT IS NO LONGER UNDER
DEFAULT. REMOVES MANAGEMENT CODE
DB

EXPLANATION

CODE

BU 940 (MATERIEL RELEASE)

CM 846 (PHYSICAL INVENTORY REQUEST)

CN 846 (PHYSICAL INVENTORY REQUEST RESPONSE)

CO 947 (INVENTORY ADJUSTMENT)

CP 947 (INVENTORY ADJUSTMENT)

CQ 947 (INVENTORY ADJUSTMENT)

CX 846 (PHYSICAL INVENTORY REQUEST FOLLOWUP)

CY 846 (PHYSICAL INVENTORY REQUEST RESPONSE)

DA 850 (PURCHASE ORDER) 860 (PURCHASE ORDER CHANGE REQUEST)

DB 850 (PURCHASE ORDER) 860 (PURCHASE ORDER CHANGE REQUEST)

DC 850 (PURCHASE ORDER) 860 (PURCHASE ORDER CHANGE REQUEST)

QUALIFIER CODE: 84

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 84

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

DFSP LOCAL SALE OF PRODUCT. USED
WHEN REFUELING VESSEL/AIRCRAFT AWAY
FROM ITS HOME STATION

DD 867 (ISSUE)

VALIDATED BULK PETROLEUM FREE ISSUE

DE 867 (ISSUE)

DIVERSION OF RESIDUAL TANKER
PRODUCT UNDER AN ORIGINAL CARGO
NUMBER. PRODUCT CARRIED ON SAME
VESSEL WITH NEW PRODUCT/CARGO
NUMBER

DF 867 (BULK PETROLEUM DIVERSION)

DFSP RECEIPT OF RETURN OF PRODUCT
FOR CREDIT

DG 527 (RECEIPT)

RECEIPT OF REQUISITIONED PACKAGED
PETROLEUM ADDITIVE

DH 527 (RECEIPT)

INVENTORY ADJUSTMENT OF PRODUCT FOR
AN OPERATING GAIN/LOSS DUE TO
TEMPERATURE AND HANDLING WITH A
PERCENT OF TOLERANCE "NOT" WITHIN
PRESCRIBED LIMITATIONS

DJ 947 (INVENTORY ADJUSTMENT)

CLOSEOUT OF DEFENSE FUEL SUPPORT
POINT (DFSP) OR PRODUCT - NO FUTURE
RECONCILIATION

DK 846 (PHYSICAL INVENTORY REPORT OF FINDINGS)

OUT OF CYCLE DOCUMENT REGISTER -
CHANGE OF CONTRACT

DL 846 (PHYSICAL INVENTORY REPORT OF FINDINGS)

SUPPRESS DFSP RECONCILIATION

DM 846 (PHYSICAL INVENTORY REPORT OF FINDINGS)

CAPITALIZATION OF BULK PETROLEUM
INVENTORY FROM A MILITARY SERVICE -

QUALIFIER CODE: 84

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
NON-STOCK FUND	DN	947 (INVENTORY ADJUSTMENT)
INTRANSIT GAIN/LOSS - CONTRACTOR TO DFSP	DP	846 (PHYSICAL INVENTORY VARIANCE ANALYSIS)
INTRANSIT GAIN/LOSS - CONTRACTOR TO A SERVICE/AGENCY	DQ	846 (PHYSICAL INVENTORY VARIANCE ANALYSIS)
INTRANSIT GAIN/LOSS - DFSP TO A SERVICE/AGENCY	DR	846 (PHYSICAL INVENTORY VARIANCE ANALYSIS)
INTRANSIT GAIN/LOSS - DFSP TO DFSP	DS	846 (PHYSICAL INVENTORY VARIANCE ANALYSIS)
JP8 FUEL ISSUED FOR USE AS A GROUND FUEL INSTEAD OF AN AVIATION FUEL	DT	867 (ISSUE)

QUALIFIER CODE: 84

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 85

NAME: COUNTRY AND ACTIVITY CODE

ALIAS: COUNTRY AND ACTIVITY CODE

DEFINITION: CONSISTS OF CODES REPRESENTING COUNTRIES OF THE WORLD PLUS A UNIQUE SET OF CODES IDENTIFYING INTERNATIONAL ORGANIZATIONS, JOINT COMMANDS AND SPECIAL ACCOUNTS.

SOURCE: SECURITY ASSISTANCE MANAGEMENT MANUAL (SAMM), DOD 5105.38-M

AVAILABLE FROM: DEFENSE SECURITY ASSISTANCE AGENCY
OPERATIONS DIRECTORATE

1111 JEFFERSON DAVIS HIGHWAY SUITE 311
ARLINGTON VA 22202-4307

ABSTRACT: THESE PUBLICATIONS PROVIDE A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO SECURITY ASSISTANCE PROCEDURES WITHIN THE DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 0002

MAX: 0002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ANTIQUA AND BARBUDA

AFGHANISTAN

ALGERIA

AZERBAIJAN

ALBANIA

ARMENIA

CODE

AC

AF

AG

AJ

AL

AM

EXPLANATION

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

ANDORRA
 ANGOLA
 ARGENTINA
 AUSTRALIA
 AUSTRIA
 ANGUILLA
 ORGANIZATION OF AMERICAN STATES
 (OAS) HEADQUARTERS
 SUPREME HEADQUARTERS, ALLIED
 POWERS, EUROPE (SHAPE)
 ORGANIZATION OF AFRICAN UNITY
 OFFICE FOR THE COORDINATION OF
 UNITED NATIONS (UN) HUMANITARIAN
 AND ECONOMIC ASSISTANCE PROGRAMS
 (UNOCHA)
 BAHRAIN
 BARBADOS
 BOTSWANA
 BERMUDA
 BELGIUM
 BAHAMAS
 BANGLADESH
 BELIZE
 BOSNIA-HERCEGOVINA
 BOLIVIA

AN
 AO
 AR
 AT
 AU
 AV
 A1
 A2
 A3
 A4
 BA
 BB
 BC
 BD
 BE
 BF
 BG
 BH
 BK
 BL

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

MYANMAR (FORMERLY BURMA)

BELARUS

SOLOMON ISLANDS

BRAZIL

BHUTAN

BULGARIA

BRUNEI

BURUNDI

CAMBODIA

CHAD

SRI LANKA (CEYLON)

CONGO (BRAZZAVILLE)

CHINA (PEOPLE'S REPUBLIC OF)

CHILE

CAYMAN ISLANDS

CAMEROON

CANADA

COLOMBIA

COMOROS

COSTA RICA

CENTRAL AFRICAN REPUBLIC

CUBA

CODE

BM

BO

BP

BR

BT

BU

BX

BY

CB

CD

CE

CF

CH

CI

CJ

CM

CN

CO

CR

CS

CT

CU

EXPLANATION

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 85

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME	CV
CAPE VERDE, REPUBLIC OF	CW
COOK ISLANDS	CX
ZAIRE (FORMERLY CONGO KINSHASA)	CY
CYPRUS	CZ
CZECHOSLOVAKIA	DA
BENIN (FORMERLY DAHOMEY)	DE
DENMARK	DJ
DJIBOUTI	DO
DOMINICA	DR
DOMINICAN REPUBLIC	D1
BOLIVIA - INTERNATIONAL NARCOTICS CONTROL	D2
SPECIAL DEFENSE ACQUISITION FUND (SDAF)	D3
PERU - INTERNATIONAL NARCOTICS CONTROL	D4
MAP INVENTORY CONTROL POINT (ICP) - U.S. ARMY LOGISTICS DEPOT, JAPAN (USALDJ)	D5
COLOMBIA - INTERNATIONAL NARCOTICS CONTROL	D6
ECUADOR (FMS CASES FINANCED W/FY 90 CREDIT)	D9
LATIN AMERICAN ANTI-NARCOTICS ASSISTANCE	EC
ECUADOR	EG
EGYPT	

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

IRELAND

EI

EQUATORIAL GUINEA

EK

ESTONIA

EN

EUROPEAN PARTICIPATING GROUP F 16
 CAS

EP

ERITREA

ER

EL SALVADOR

ES

ETHIOPIA

ET

CZECH REPUBLIC

EZ

FALKLAND ISLANDS

FA

FRENCH GUIANA

FG

FINLAND

FI

FIJI

FJ

MICRONESIA

FM

FAEROE ISLANDS

FO

FRENCH POLYNESIA

FP

FRANCE

FR

GAMBIA

GA

GABON

GB

GERMANY

GE

GEORGIA

GG

GHANA

GH

GIBRALTAR

GI

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 85

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

GRANADA
GREENLAND
GERMANY
GUADELOUPE
GREECE
GUATEMALA
GUYANA
GUINEA
GERMANY (BONN)
HAITI
HONG KONG
HONDURAS
CROATIA
HUNGARY
INDOCHINA
INDONESIA
ICELAND
INDIA
BRITISH INDIAN OCEAN
IRAQ
IRAN
ISRAEL

GJ
GL
GM
GP
GR
GT
GU
GV
GY
HA
HK
HO
HR
HU
IC
ID
IL
IN
IO
IQ
IR
IS

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ITALY

IVORY COAST

JAPAN

JAMAICA

JORDAN

KENYA

KYRGYZSTAN

KIRIBATI

KOREA (SEOUL)

KUWAIT

KAZAKHSTAN

NORTH ATLANTIC TREATY ORGANIZATION
(NATO) - WEAPONS PRODUCTION PROGRAM
(WPP)

NATO MAINTENANCE AND SUPPLY AGENCY
(NAMSA) - F104

NATO MULTI - ROLE COMBAT AIRCRAFT
(MRCA)

NATO INTEGRATED COMMUNICATIONS
SYSTEMS MANAGEMENT AGENCY (NIC SMA)

SUPREME ALLIED COMMANDER ATLANTIC
(SACLANT)

NAMSA - NATO NIKE TRAINING CENTER
(NNTC)

NATO AIRCRAFT EARLY WARNING AND
CONTROL (AEW&C) (OPERATIONS AND
SUPPORT (O&S))

EXPLANATION

CODE

IT

IV

JA

JM

JO

KE

KG

KR

KS

KU

KZ

K1

K2

K3

K4

K5

K6

K7

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 85

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

NATO GROUND ENVIRONMENTAL INTERFACE
(GEI)

NATO AIRBORN EARLY WARNING AND
CONTROL COMPONENT COMMAND

LAOS

LEBANON

LATVIA

LITHUANIA

LIBERIA

SLOVAK REPUBLIC

LEICHTENSTEIN

LESOTHO

LUXEMBOURG

LIBYA

MADAGASCAR

MARTINIQUE

MACAU

MOLDOVA

MALAYSIA

MONGOLIA

MONTSERRAT

MALAWI

MONACO

MOROCCO

K8

K9

LA

LE

LG

LH

LI

LO

LS

LT

LX

LY

MA

MB

MC

MD

MF

MG

MH

MI

MN

MO

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 85

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

MAURITIUS	MP
MAURITANIA	MR
MALTA	MT
OMAN	MU
MALDIVES	MV
MEXICO	MX
MOZAMBIQUE	MZ
NATO EUROPEAN FIGHTER AIRCRAFT DEVELOPMENT, PRODUCTION, AND LOGISTICS MANAGEMENT AGENCY (NEFMA)	M1
MAP SALES AND DISPOSAL (MAPSAD)	M2
MAP OWNED MATERIAL (MAPOM)	M3
NATO MAINTENANCE AND SUPPLY AGENCY (NAMSA) WEAPONS	M5
NATO - HAWK PRODUCTION AND LOGISTICS OFFICE (NHPLO)	M6
NATO - SOUTHERN REGION SIGNAL AND COMMUNICATIONS (NAMSA COMMO)	M7
NATO NAMSA, PATRIOT	M8
NATO NAMSA GENERAL, OTHER	M9
NETHERLANDS ANTILLES	NA
NEW CALEDONIA	NC
NETHERLANDS	NE
NORFOLK ISLANDS	NF
VANUATU	NH

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 85

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

NIGERIA
NIGER (NIAEMEY)
NORWAY
NEPAL
NIUE
NAURU
SURINAME
NICARAGUA
NEW ZEALAND
NATO AIRBORN EARLY WARNING CONTROL
PROGRAM MANAGEMENT OFFICE (NAPMO)
NORTH ATLANTIC TREATY ORGANIZATION
(NATO)
NATO SEASPARROW
NAMSA - GENERAL
NATO INFRASTRUCTURE
NATO HEADQUARTERS
NORTH ATLANTIC TREATY ORGANIZATION
(NATO) MAINTENANCE AND SUPPLY
AGENCY (NAMSO) (HAWK)
NATO MUTUAL WEAPONS DEVELOPMENT
PROGRAM (MWDP)
NATO MISSILE FIRE INSTALLATION
(NAMFI)
PARAGUAY

NI
NK
NO
NP
NQ
NR
NS
NU
NZ
N1
N2
N3
N4
N5
N6
N7
N8
N9
PA

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME
 PITCAIRN
 PERU
 PHILIPPINES
 PAKISTAN
 POLAND
 PANAMA
 PAPUA-NEW GUINEA
 PORTUGAL
 GUINEA-BISSAU
 QATAR
 REUNION
 MALI
 ROMANIA
 RUSSIA
 RWANDA
 MARSHALL ISLANDS
 EUROPE REGION
 NEAR EAST AND SOUTH ASIA REGION
 (NESA)
 EAST ASIA AND PACIFIC REGION
 AMERICAN REPUBLIC REGION
 AFRICAN REGION
 ST. PIERRE AND MIQUELON

PC
 PE
 PI
 PK
 PL
 PN
 PP
 PT
 PU
 QA
 RE
 RM
 RO
 RS
 RW
 R1
 R2
 R3
 R4
 R5
 R6
 SB

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 85

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ST. CHRISTOPHER NEVIS	SC	
SEYCHELLES	SE	
ST. HELENA	SH	
SAUDI ARABIAN NATIONAL GUARD	SI	
SENEGAL	SK	
SIERRA LEONE	SL	
SAN MARINO	SM	
SINGAPORE	SN	
SOMALIA	SO	
SPAIN	SP	
SAUDI ARABIA	SR	
SAINT LUCIA	ST	
SUDAN	SU	
SWEDEN	SW	
SYRIA	SY	
SWITZERLAND	SZ	
SERBIA	S2	
SLOVENIA	S3	
FAA SEC 632 TRANSACTIONS	S4	
FAA SEC 607 REIMBURSABLE (DELAYED PAYMENT)	S5	
FAA SEC 607 PAYMENT IN ADVANCE	S6	
UNITED ARAB EMIRATES	TC	

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

TRINIDAD-TOBAGO

THAILAND

TAJIKISTAN

TURKEY

TOKELAU

TONGA

TOGO

SAO TOME AND PRINICIPE

TURKS AND CAICOS

TUNISIA

TUVALU

TAIWAN

TURKMENISTAN

TANZANIA

CENTRAL TREATY ORGANIZATION (CENTO)
 HEADQUARTERS

SOUTHEAST ASIA TREATY ORGANIZATION
 (SEATO) HEADQUARTERS

INTERNATIONAL CIVIL AVIATION
 ORGANIZATION (ICAO) HEADQUARTERS

INTERNATIONAL CIVIL DEFENSE
 ORGANIZATION (ICDO)

UNITED NATIONS

SOUTH AFRICA

UGANDA

TD

TH

TI

TK

TL

TN

TO

TP

TS

TU

TV

TW

TX

TZ

T3

T4

T7

T8

T9

UA

UG

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 85

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

UNITED KINGDOM
UKRAINE
VIETNAM
BURKINA FASO (FORMERLY UPPER VOLTA)
URUGUAY
UNITED KINGDOM POLARIS PROJECT
UZBEKISTAN
SAINT VINCENT AND GRENADINES
VENEZUELA
BRITISH VIRGIN ISLANDS
NAMIBIA
WESTERN SAHARA
WESTERN SAMOA
SWAZILAND
YEMEN (SANAA)
YEMEN
YEMEN (ADEN)
ZAMBIA
ZIMBABWE
DOD GENERAL COST (GC) MILITARY
ASSISTANCE PROGRAM (MAP)
PANAMA CANAL AREA MILITARY SCHOOLS
(PACAMS)

UK
UP
VS
UV
UY
UZ
U2
VC
VE
VI
WA
WI
WS
WZ
YE
YM
YS
ZA
ZI
OO
11

QUALIFIER CODE: 85

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPANDED INTERNATIONAL MILITARY
EDUCATION AND TRAINING (IMET)

CODE

66

EXPLANATION

QUALIFIER CODE: 85

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 87

NAME: SUBSISTENCE TYPE OF PACK CODE

ALIAS: SUBSISTENCE TYPE OF PACK CODE

DEFINITION: INDICATES THE DEGREE OF PROTECTION TO BE PROVIDED SUBSISTENCE ITEMS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING
AND ISSUE PROCEDURES, INCLUDING COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME

NONPERISHABLE TYPE OF PACK CODES

PROTECTION REQUIRED UNDER KNOWN
FAVORABLE CONDITIONS DURING
SHIPMENT, HANDLING AND STORAGE AS
IN CONUS

PROTECTION REQUIRED UNDER KNOWN
FAVORABLE CONDITIONS DURING
SHIPMENT, HANDLING AND STORAGE AS
IN CONUS

NOT APPLICABLE

PROTECTION REQUIRED UNDER

CODE

EXPLANATION

1

1

3

QUALIFIER CODE: 87

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 87

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CONDITIONS OF OPEN STORAGE FOR AN UNKNOWN DURATION IN GEOGRAPHICAL AREAS WHERE EXCESSIVE RAINFALL, HIGH HUMIDITY AND ADVERSE ENVIRONMENTAL CONDITIONS MAY BE ENCOUNTERED (E.G., SOUTHEAST ASIA)

4

PERISHABLE SUBSISTENCE TYPE OF PACK CODES

GENERAL ITEMS

PROTECTION MEETING THE MINIMUM REQUIREMENTS FOR SHIPMENT, HANDLING AND STORAGE IN CONUS

1

PROTECTION SUFFICIENTLY STRONG TO PERMIT SHIPMENT TO AN OCONUS DESTINATION

2

MEAT CARCASS AND CUT ITEMS ONLY

3

SINGLE WRAP, STOCKINGETTE

4

DOUBLE WRAP, KRAFT KRINKLE PAPER AND STOCKINGETTE

5

DOUBLE WRAP, 1 KRAFT KRINKLE PAPER AND 2 STOCKINGETTE (EXPORT ONLY)

6

FRESH EGGS, MILK, FRUITS AND VEGETABLES, FROZEN MEATS, FISH AND POULTRY

WAX IMPREGNATED FIBERBOARD CONTAINERS

7

QUALIFIER CODE: 87

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 88

NAME: DISPOSAL AUTHORITY CODE

ALIAS: DISPOSAL AUTHORITY CODE

DEFINITION: AN ENTRY ON DISPOSAL RELATED DOCUMENTATION INDICATING THAT THE MATERIEL BEING TRANSFERRED TO A
DEFENSE REUTILIZATION AND MARKETING OFFICE (DRMO) AS EXCESS PERSONAL PROPERTY IS AUTHORIZED TO BE
TRANSFERRED TO DISPOSAL UNDER AUTHORITY OF THE INTEGRATED MATERIEL MANAGER (IMM)/INVENTORY CONTROL
POINT (ICP) THRU THE MATERIEL RETURNS PROGRAM OR OTHER PROPER AUTHORITY.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JHON J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING
AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
STOCKS OWNED BY AN INTEGRATED MATERIEL MANAGER (IMM)/INVENTORY CONTROL POINT (ICP) AUTHORIZED FOR TRANSFER TO DISPOSAL BY THE RESPONSIBLE INVENTORY MANAGER	M	
NOT REPORTABLE BY EXCLUSION TO MATERIEL RETURNS PROGRAM OR OTHER SPECIFIC CRITERIA	N	
REPORTED TO AN INTEGRATED MATERIEL MANAGER (IMM)/INVENTORY CONTROL		

QUALIFIER CODE: 88

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 88

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME
POINT (ICP) AND DIRECTED TO
DISPOSAL BY THE RESPONSIBLE
INVENTORY MANAGER

EXPLANATION

CODE

R

QUALIFIER CODE: 88

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 89

NAME: COOPERATIVE LOGISTICS PROGRAM SUPPORT CODE

ALIAS: COOPERATIVE LOGISTICS PROGRAM SUPPORT CODE

DEFINITION: WILL BE INSERTED, BY THE SERVICE IMPLEMENTING THE CASE, ON REQUISITIONS SUBMITTED UNDER COOPERATIVE LOGISTICS SUPPLY SUPPORT ARRANGEMENT (CLSSA). A REQUISITION AS A PROGRAMMED, NONPROGRAMMED, OR TERMINATION/DRAWDOWN (INSERTED BY THE MILITARY SERVICE IMPLEMENTING THE CASE) BY THE INTEGRATED MATERIEL MANAGER (IMM)/INVENTORY CONTROL POINT (ICP) DOING THE PROCESSING.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 222060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
COOPERATIVE LOGISTICS SUPPLY SUPPORT ARRANGEMENT (CLSSA) REQUISITION LEAD TIME HAS PASSED	1	THE LEAD TIME NECESSARY FOR THE SUPPLY SOURCE TO AUGMENT U.S. STOCKS TO SUPPORT THE CLSSA AGREEMENT HAS PASSED. THE REQUISITION WILL BE PROCESSED AND ASSETS RELEASED THE SAME AS U.S. FORCES, BASED ON THE PRIORITY DESIGNATOR.

QUALIFIER CODE: 89

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 89

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CLSSA REQUISITION LEAD TIME

CODE

2

EXPLANATION

THE LEAD TIME NECESSARY FOR THE SUPPLY SOURCE TO AUGMENT U.S. STOCKS TO SUPPORT THE CLSSA AGREEMENT HAS NOT PASSED OR THE COUNTRY HAS OPTED TO HAVE THIS REQUIREMENT PROCESSED AS AN UNPROGRAMMED REQUIREMENT. THE REQUISITION WILL BE PROCESSED AS A BACKORDER UNTIL THE NECESSARY LEAD TIME HAS ELAPSED OR BE PLACED ON PROCUREMENT.

CLSSA TERMINATION/DRAWDOWN
REQUISITION OR PASSING ORDER

A

THE COUNTRY DESIRES THE INTEGRATED MATERIEL MANAGER (IMM)/INVENTORY CONTROL POINT (ICP) TO ABSORB THE MATERIEL. IF THE IMM/ICP CANNOT ABSORB THE INVENTORY BASED ON THEIR CURRENT REQUIREMENTS, THE COUNTRY DESIRES DELIVERY OF THE FOREIGN MILITARY SALES ORDER (FMSO) I QUANTITY IN EXISTING SERVICEABLE OR REPARABLE CONDITION. (TO BE USED ONLY ON TRANSACTIONS FOR DEPOT-LEVEL REPARABLE OR OTHER REPARABLES DESIGNATED AS NONCONSUMABLE INVESTMENT ITEMS. DEMAND CODE WILL BE P.)

CLSSA TERMINATION/DRAWDOWN
REQUISITION OR PASSING ORDER

B

THE COUNTRY DESIRES THE IMM/ICP TO ABSORB THE MATERIEL. IF THE IMM/ICP CANNOT ABSORB THE INVENTORY BASED ON THEIR CURRENT REQUIREMENTS, THE COUNTRY DESIRES DELIVERY OF THE FMSO I QUANTITY IN SERVICEABLE CONDITION. (RESTORE REPARABLES TO SERVICEABLE CONDITION PRIOR TO SHIPMENT.) (TO BE USED ON TRANSACTIONS FOR BOTH DEPOT-LEVEL NONCONSUMABLE INVESTMENT ITEMS AS WELL AS CONSUMABLE EXPENSE ITEMS. DEMAND CODE WILL BE P.)

CLSSA TERMINATION/DRAWDOWN
REQUISITION OR PASSING ORDER

C

THE COUNTRY DESIRES THE IMM/ICP TO ABSORB THE MATERIEL. IF THE IMM/ICP CANNOT ABSORB THE INVENTORY BASED ON THEIR CURRENT REQUIREMENTS, THE COUNTRY DESIRES DELIVERY OF ONLY SERVICEABLE ASSETS. THE IMM/ICP SHOULD TAKE DISPOSITION ACTION ON THE UNSERVICEABLE ASSETS IN ACCORDANCE WITH APPLICABLE SERVICE/AGENCY REGULATIONS. (TO BE USED ONLY ON TRANSACTIONS FOR DEPOT-LEVEL REPARABLE OR OTHER REPARABLES DESIGNATED AS NONCONSUMABLE INVESTMENT ITEMS. DEMAND CODE WILL BE P.)

CLSSA TERMINATION/DRAWDOWN

QUALIFIER CODE: 89

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 89

*** RELATED DATA ITEMS ***

DATA ITEM NAME

REQUISITION OR PASSING ORDER

CODE

EXPLANATION

D

THE COUNTRY DESIRES THE IMM/ICP TO ABSORB THE MATERIEL.
THE COUNTRY DESIRES THAT NO DELIVERY OF SERVICEABLE OR
UNSERVICEABLE ASSETS BE MADE. IF THE IMM/ICP CANNOT ABSORB
THE INVENTORY BASED ON THEIR CURRENT REQUIREMENTS, THE
COUNTRY DESIRES THE IMM/ICP TO TAKE DISPOSITION ACTION ON
ALL ASSETS REGARDLESS OF CONDITION IN ACCORDANCE
WITH APPLICABLE SERVICE/AGENCY REGULATIONS. (TO BE USED ON
TRANSACTIONS FOR BOTH DEPOT-LEVEL NONCONSUMABLE INVESTMENT
ITEMS AS WELL AS CONSUMABLE EXPENSE ITEMS. DEMAND CODE
WILL BE P.)

CLSSA TERMINATION/DRAWDOWN
REQUISITION OR PASSING ORDER

E

COUNTRY DESIRES DELIVERY OF THE MATERIEL, EVEN IF NEW
PROCUREMENT IS REQUIRED. DELIVER IN SERVICEABLE
CONDITION. (TO BE USED ON TRANSACTIONS FOR BOTH
DEPOT-LEVEL NONCONSUMABLE INVESTMENT ITEMS AS WELL AS
CONSUMABLE EXPENSE ITEMS. DEMAND CODE WILL BE P.)

CLSSA TERMINATION/DRAWDOWN
REQUISITION OR PASSING ORDER

F

COUNTRY DESIRES DELIVERY OF THE MATERIEL IF MATERIEL IS ON
HAND OR ON ORDER, AND IS IN SERVICEABLE CONDITION;
OTHERWISE, CANCEL. (TO BE USED ON TRANSACTIONS FOR
DEPOT-LEVEL NONCONSUMABLE INVESTMENT ITEMS AS WELL AS
CONSUMABLE EXPENSE ITEMS. DEMAND CODE WILL BE P.)

QUALIFIER CODE: 89

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 90

NAME: PRECIOUS METALS INDICATOR CODE

ALIAS: PRECIOUS METALS INDICATOR CODE

DEFINITION: AN INDICATION AS TO WHETHER OR NOT ITEMS HAVE PRECIOUS METALS AS PART OF THEIR CONTENT.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS:--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

NO KNOWN PRECIOUS METAL

ITEM IS KNOWN TO CONTAIN PRECIOUS METAL(S) BUT THE (AMOUNT(S) ARE UNKNOWN)

PRESENCE OR ABSENCE OF PRECIOUS METALS VARIES BETWEEN ITEMS OF PRODUCTION FOR SAME ITEM OF SUPPLY

SILVER-EQUALS 15 GRAMS OR MORE

EXPLANATION

A

B

C

D

QUALIFIER CODE: 90

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 90

DATA ITEM NAME	CODE	EXPLANATION
SILVER-LESS THAN 15 GRAMS	E	
GOLD-EQUALS 10 GRAMS OR MORE	F	
GOLD-LESS THAN 10 GRAMS	G	
PLATINUM-EQUALS 10 GRAMS OR MORE	H	
PLATINUM-LESS THAN 10 GRAMS	I	
PALLADIUM-EQUALS 5 GRAMS OR MORE	J	
PALLADIUM-LESS THAN 5 GRAMS	K	
IRIDIUM-EQUALS 20 GRAMS OR MORE	L	
RHODIUM-EQUALS 15 GRAMS OR MORE	N	
RHODIUM-LESS THAN 15 GRAMS	O	
OSMIUM-EQUALS 10 GRAMS OR MORE	P	
OSMIUM-LESS THAN 10 GRAMS	Q	
RUTHENIUM-EQUALS 10 GRAMS OR MORE	R	
RUTHENIUM-LESS THAN 10 GRAMS	S	
SILVER-GOLD-COMBINATION EQUALS 15 GRAMS OR MORE	T	
SILVER-GOLD-COMBINATION CONTAINS LESS THAN 15 GRAMS	U	
SILVER-PLATINUM FAMILY-COMBINATION EQUALS 15 GRAMS OR MORE	V	
SILVER-PLATINUM FAMILY-COMBINATION CONTAINS LESS THAN 15 GRAMS	W	
SILVER-GOLD-PLATINUM FAMILY-COMBINATION EQUALS 15 GRAMS OR MORE	X	
SILVER-GOLD-PLATINUM		

QUALIFIER CODE: 90

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME
 FAMILY-COMBINATION CONTAINS LESS
 THAN 15 GRAMS
 GOLD-PLATINUM FAMILY-COMBINATION
 EQUALS 10 GRAMS OR MORE
 GOLD-PLATINUM FAMILY-COMBINATION
 CONTAINS LESS THAN 10 GRAMS
 DETERMINATION OF PRECIOUS METAL
 CONTENT IS UNECONOMICAL

CODE	EXPLANATION
Y	
Z	
2	
3	

NAME: AUTOMATED DATA PROCESSING EQUIPMENT IDENTIFICATION CODE

ALIAS: AUTOMATED DATA PROCESSING EQUIPMENT IDENTIFICATION CODE

DEFINITION: A CODED IDENTIFICATION OF THE GENERAL CATEGORIES OF AUTOMATED DATA PROCESSING EQUIPMENT (ADPE) USED IN THE DEPARTMENT OF DEFENSE.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
NO AUTOMATIC DATA PROCESSING (ADP) COMPONENTS	0	
ANALOG CENTRAL PROCESSING UNIT(S) (CPU), ADP CENTRAL PROCESSING UNITS FOR ANALOG COMPUTERS	1	
DIGITAL CPU(S), ADP CENTRAL PROCESSING UNITS FOR COMPUTERS	2	
HYBRID CPU(S), ADP CENTRAL		

QUALIFIER CODE: 91

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 91

*** RELATED DATA ITEMS ***

DATA ITEM NAME

PROCESSING UNITS FOR COMPUTERS

ADPE INPUT/OUTPUT AND STORAGE
DEVICES USED TO CONTROL AND
TRANSFER INFORMATION TO AND FROM A
CPU

ADP ACCESSORIAL EQUIPMENT

COMPUTER READABLE FORMAT EQUIPMENT

ADP SUPPLIES AND SUPPORT EQUIPMENT

ADP COMPONENTS

AUTOMATIC DATA PROCESSING EQUIPMENT
(ADPE) THAT MEETS CRITERIA FOR ONE
OR MORE OF THE DEFINITIONS FOR
CODES 1 THROUGH 6

EXPLANATION

CODE

3

4

5

6

7

8

9

QUALIFIER CODE: 91

NAME: REASON FOR DISPOSAL CODE

ALIAS: REASON FOR DISPOSAL CODE

DEFINITION: IDENTIFIES THE REASON AN ITEM IS BEING TRANSFERRED TO A DEFENSE REUTILIZATION AND MARKETING OFFICE.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN RADIO SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
OBSOLETE	A	
EXCESS	B	
EXPIRED SHELF-LIFE	C	
DAMAGED OR WORN/DETERIORATED	D	
SHELF-LIFE ITEM FAILED INSPECTION	E	
LESS THAN UNIT OF ISSUE	F	

QUALIFIER CODE: 92

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 92

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
INCOMPLETE	G	
REGULATORY BAN	H	
PACKAGING DEFICIENCY, RECOUPMENT PROHIBITED OR NOT FEASIBLE (NEW PROCUREMENTS)	I	
PACKAGING DEFICIENCY, RECOUPMENT PROHIBITED OR NOT FEASIBLE (RETURNS)	J	
BEYOND CAPABILITY OF MAINTENANCE/MAINTENANCE EXPENDITURE	K	
DOWNGRADED IN STORAGE	L	
MATERIEL RECEIVED FROM CUSTOMER RETURNS IN UNACCEPTABLE CONDITION CODE	M	
DELETED ITEM	N	
TERMINAL ITEM	P	
SPECIFICATION NONCONFORMANCE	Q	
SAFETY	R	
OTHER	S	

QUALIFIER CODE: 92

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 93

NAME: ITEM TYPE STORAGE CODE

ALIAS: ITEM TYPE STORAGE CODE

DEFINITION: IDENTIFIES THE MINIMUM LEVEL OF STORAGE ENVIRONMENT REQUIRED FOR THE LEVEL OF PROTECTION,
INSPECTION FREQUENCY AND SPACE REPORTING.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING
AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D MIN: 001 MAX: 002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
A	GENERAL PURPOSE HEATED.
B	GENERAL PURPOSE, UNHEATED.
C	GENERAL PURPOSE, CONTROLLED HUMIDITY (MAXIMUM 40 PERCENT RELATIVE HUMIDITY (RH) ASHORE.

QUALIFIER CODE: 93

*** RELATED DATA ITEMS ***
DATA ITEM NAME

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 93

CODE	EXPLANATION
D	HEAVY DUTY, UNHEATED (OVERHEAD CRANE AREA).
E	HEAVY DUTY, HEATED (OVERHEAD CRANE AREA).
F	HEAVY DUTY, CONTROLLED HUMIDITY (OVERHEAD CRANE AREA).
G	FLAMMABLE.
H	FREEZE (BELOW 32 DEGREES FARENHEIT).
I	CHILL (BETWEEN 32 DEGREES FARENHEIT AND 50 DEGREES FARENHEIT).
J	SHED.
K	OPEN.
L	EXPLOSIVE STORAGE (NONORDINANCE ITEM, SUCH AS EXPLOSIVE BOLTS AND RIVETS).
M	ACID STORAGE.
N	INERT COMPRESSED GAS STORAGE (NAVAL SEA SYSTEMS COMMAND QUALIFIER CODE: 93)

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
U	FLAMMABLE COMPRESSED GAS (NAVSEA TECHNICAL MANUAL, CHAPTER 9230, SECTION 23 (STOWAGE OF COMPRESSED GASES, GENERAL) AND SECTION 24 (STOWAGE PRECAUTIONS) PROVIDES STOWAGE REQUIREMENTS AND SAFETY PRECAUTIONS FOR COMPRESSED GASES).
V	OXIDIZING COMPRESSED GAS (NAVSEA TECHNICAL MANUAL CHAPTER 9230, SECTION 23 (STOWAGE OF COMPRESSED GASES, GENERAL) AND SECTION 24 (STOWAGE PRECAUTIONS) PROVIDES STOWAGE REQUIREMENTS AND SAFETY PRECAUTIONS FOR COMPRESSED GASES).
W	POISONOUS COMPRESSED GAS (NAVSEA TECHNICAL MANUAL, CHAPTER 9230, SECTION 23 (STOWAGE OF COMPRESSED GASES, GENERAL) AND SECTION 24 (STOWAGE PRECAUTIONS) PROVIDES STOWAGE REQUIREMENTS AND SAFETY PRECAUTIONS FOR COMPRESSED GASES).
X	RADIOACTIVE MATERIEL (STORE IN A DESIGNATED RADIOACTIVE MATERIEL AREA IN ACCORDANCE WITH AFLOAT SUPPLY PROCEDURES, QUALIFIER CODE: 93)

MATERIELS. (PROHIBITED FOR SHIPBOARD STORAGE).

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 93

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
Y	NAVAL SUPPLY SYSTEMS COMMAND (NAVSUP) PUBLICATION 485.
	SHIPS CRITICAL MATERIEL (SCM), MAJOR SHIP EQUIPMENT AND/OR COMPONENTS - STORE INDOORS AND PACKAGE/ PRESERVE APPROPRIATELY.
Z	SHIPS CRITICAL MATERIEL (SCM), MAJOR SHIP EQUIPMENT AND/OR COMPONENTS - STORE OUTDOORS UNDER COVER AND PACKAGE/PRESERVE APPROPRIATELY.
A1	WAREHOUSE, HEATED, GROUND LEVEL, GENERAL PURPOSE (GP).
A2	WAREHOUSE, HEATED, GROUND LEVEL, CONTROLLED HUMIDITY.
A3	WAREHOUSE, HEATED, GROUND LEVEL, HAZARDOUS.
A4	WAREHOUSE, HEATED, GROUND LEVEL, SECURITY.
A5	WAREHOUSE, HEATED, GROUND LEVEL, HEAVY DUTY.
A6	WAREHOUSE, HEATED, GROUND LEVEL, AMMUNITION.
A7	WAREHOUSE, HEATED, GROUND LEVEL, COMPRESSED GAS. QUALIFIER CODE: 93

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 93

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
A8	WAREHOUSE, HEATED, GROUND LEVEL, TEMPERATURE CONTROLLED.
A0	WAREHOUSE, HEATED, GROUND LEVEL, NONE.
AA	WAREHOUSE, HEATED, GROUND LEVEL, GP HEATED.
AB	WAREHOUSE, HEATED, GROUND LEVEL, GP, UNHEATED.
AG	WAREHOUSE, HEATED, GROUND LEVEL, GP, FLAMMABLE.
AH	WAREHOUSE, HEATED, GROUND LEVEL, GP, FREEZE.
AI	WAREHOUSE, HEATED, GROUND LEVEL, GP, CHILL.
AJ	WAREHOUSE, HEATED, GROUND LEVEL, GP, SHED.
AK	WAREHOUSE, HEATED, GROUND LEVEL, GP, OPEN.
AM	WAREHOUSE, HEATED, GROUND LEVEL, GP, ACID.
B1	WAREHOUSE, UNHEATED, GROUND LEVEL, GENERAL PURPOSE.

QUALIFIER CODE: 93

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 93

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
B2	WAREHOUSE, UNHEATED, GROUND LEVEL, CONTROLLED HUMIDITY.
B3	WAREHOUSE, UNHEATED, GROUND LEVEL, HAZARDOUS.
B4	WAREHOUSE, UNHEATED, GROUND LEVEL, SECURITY.
B5	WAREHOUSE, UNHEATED, GROUND LEVEL, HEAVY DUTY.
B6	WAREHOUSE, UNHEATED, GROUND LEVEL, AMMUNITION.
B7	WAREHOUSE, UNHEATED, GROUND LEVEL, COMPRESSED GAS.
B8	WAREHOUSE, UNHEATED, GROUND LEVEL, TEMPERATURE CONTROLLED.
B0	WAREHOUSE, UNHEATED, GROUND LEVEL, NONE.
BA	WAREHOUSE, UNHEATED, GROUND LEVEL, GP, HEATED.
BB	WAREHOUSE, UNHEATED, GROUND LEVEL, GP, UNHEATED
BG	WAREHOUSE, UNHEATED, GROUND LEVEL, FLAMMABLE.

QUALIFIER CODE: 93

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 93

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
BH	WAREHOUSE, UNHEATED, GROUND LEVEL, FREEZE.
BI	WAREHOUSE, UNHEATED, GROUND LEVEL, CHILL.
BJ	WAREHOUSE, UNHEATED, GROUND LEVEL, SHED.
BK	WAREHOUSE, UNHEATED, GROUND LEVEL, OPEN.
BM	WAREHOUSE, UNHEATED, GROUND LEVEL, ACID.
C1	WAREHOUSE, HEATED, DOCK LEVEL, GENERAL PURPOSE (GP).
C2	WAREHOUSE, HEATED, DOCK LEVEL, CONTROLLED HUMIDITY.
C3	WAREHOUSE, HEATED, DOCK LEVEL, HAZARDOUS.
C4	WAREHOUSE, HEATED, DOCK LEVEL, SECURITY.
C5	WAREHOUSE, HEATED, DOCK LEVEL, HEAVY DUTY.
C6	WAREHOUSE, HEATED, DOCK LEVEL, AMMUNITION.

QUALIFIER CODE: 93

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 93

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
C7	WAREHOUSE, HEATED, DOCK LEVEL, COMPRESSED GAS.
C8	WAREHOUSE, HEATED, DOCK LEVEL, TEMPERATURE CONTROLLED.
C0	WAREHOUSE, HEATED, DOCK LEVEL, NONE.
CA	WAREHOUSE, HEATED, DOCK LEVEL, GP, HEATED.
CB	WAREHOUSE, HEATED, DOCK LEVEL, GP, UNHEATED.
CH	WAREHOUSE, HEATED, DOCK LEVEL, FREEZE.
CI	WAREHOUSE, HEATED, DOCK LEVEL, CHILL.
CJ	WAREHOUSE, HEATED, DOCK LEVEL, SHED.
CK	WAREHOUSE, HEATED, DOCK LEVEL, OPEN.
CM	WAREHOUSE, HEATED, DOCK LEVEL, ACID.
D1	WAREHOUSE, UNHEATED, DOCK LEVEL, GENERAL PURPOSE (GP).
D2	WAREHOUSE, UNHEATED, DOCK LEVEL, CONTROLLED HUMIDITY. QUALIFIER CODE: 93

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
D3	WAREHOUSE, UNHEATED, DOCK LEVEL, HAZARDOUS.
D4	WAREHOUSE, UNHEATED, DOCK LEVEL, SECURITY.
D5	WAREHOUSE, UNHEATED, DOCK LEVEL, HEAVY DUTY.
D6	WAREHOUSE, UNHEATED, DOCK LEVEL, AMMUNITION.
D7	WAREHOUSE, UNHEATED, DOCK LEVEL, COMPRESSED GAS.
D8	WAREHOUSE, UNHEATED, DOCK LEVEL, TEMPERATURE CONTROLLED.
D0	WAREHOUSE, UNHEATED, DOCK LEVEL, NONE.
DA	WAREHOUSE, UNHEATED, DOCK LEVEL, GP, HEATED.
DB	WAREHOUSE, UNHEATED, DOCK LEVEL, GP, UNHEATED.
DG	WAREHOUSE, UNHEATED, DOCK LEVEL, FLAMMABLE.
DH	WAREHOUSE, UNHEATED, DOCK LEVEL, FREEZE.

QUALIFIER CODE: 93

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 93

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
DI	WAREHOUSE, UNHEATED, DOCK LEVEL, CHILL.
DJ	WAREHOUSE, UNHEATED, DOCK LEVEL, SHED.
DK	WAREHOUSE, UNHEATED, DOCK LEVEL, OPEN.
DM	WAREHOUSE, UNHEATED, DOCK LEVEL, ACID.
F1	MAGAZINE, IGLOO, GENERAL PURPOSE (GP).
F2	MAGAZINE, IGLOO, CONTROLLED HUMIDITY.
F3	MAGAZINE, IGLOO, HAZARDOUS.
F4	MAGAZINE, IGLOO, SECURITY.
F5	MAGAZINE, IGLOO, HEAVY DUTY.
F6	MAGAZINE, IGLOO, AMMUNITION.
F7	MAGAZINE, IGLOO, COMPRESSED GAS.
F8	MAGAZINE, IGLOO, TEMPERATUE CONTROLLED.
F0	MAGAZINE, IGLOO, NONE.

QUALIFIER CODE: 93

*** RELATED DATA ITEMS ***
 DATA ITEM NAME

EXPLANATION

CODE

FA	MAGAZINE, IGLOO, GP, HEATED.
FB	MAGAZINE, IGLOO, GP, UNHEATED.
FG	MAGAZINE, IGLOO, FLAMMABLE.
FH	MAGAZINE, IGLOO, FREEZE.
FI	MAGAZINE, IGLOO, CHILL.
FJ	MAGAZINE, IGLOO, SHED.
FK	MAGAZINE, IGLOO, OPEN.
FM	MAGAZINE, IGLOO, ACID.
G1	MAGAZINE, ABOVE GROUND, GENERAL PURPOSE (GP).
G2	MAGAZINE, ABOVE GROUND, CONTROLLED HUMIDITY.
G3	MAGAZINE, ABOVE GROUND, HAZARDOUS.
G4	MAGAZINE, ABOVE GROUND, SECURITY.
G5	MAGAZINE, ABOVE GROUND, HEAVY DUTY.

QUALIFIER CODE: 93

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 93

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
G6	MAGAZINE, ABOVE GROUND, AMMUNITION.
G7	MAGAZINE, ABOVE GROUND, COMPRESSED GAS.
G8	MAGAZINE, ABOVE GROUND, TEMPERATURE CONTROLLED.
G0	MAGAZINE, ABOVE GROUND, NONE.
GA	MAGAZINE, ABOVE GROUND, GP, HEATED.
GB	MAGAZINE, ABOVE GROUND, GP, UNHEATED.
GG	MAGAZINE, ABOVE GROUND, GP, FLAMMABLE.
GH	MAGAZINE, ABOVE GROUND, FREEZE.
GI	MAGAZINE, ABOVE GROUND, CHILL.
GJ	MAGAZINE, ABOVE GROUND, SHED.
GK	MAGAZINE, ABOVE GROUND, OPEN.
GM	MAGAZINE, ABOVE GROUND, ACID.

QUALIFIER CODE: 93

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
H1	OPEN, IMPROVED, GENERAL PURPOSE
H2	OPEN, IMPROVED, CONTROLLED HUMIDITY.
H3	OPEN, IMPROVED, HAZARDOUS.
H4	OPEN, IMPROVED, SUCURITY.
H5	OPEN, IMPROVED, HEAVY DUTY.
H6	OPEN, IMPROVED, AMMUNITION.
H7	OPEN, IMPROVED, COMPRESSED GAS.
H8	OPEN, IMPROVED, NONE.
H9	OPEN, IMPROVED, GP, HEATED.
HA	OPEN, IMPROVED, GP, UNHEATED.
HB	OPEN, IMPROVED, FLAMMABLE.
HG	OPEN, IMPROVED, FREEZE.
HH	OPEN, IMPROVED, CHILL.
HI	OPEN, IMPROVED, CHILL.

QUALIFIER CODE: 93

OPEN, IMPROVED, TEMPERATURE
CONTROLLED

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 93

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE EXPLANATION

HJ	OPEN, IMPROVED, SHED.
HK	
HM	OPEN, IMPROVED, ACID.
I1	OPEN, UNIMPROVED, GENERAL PURPOSE (GP).
I2	OPEN, UNIMPROVED, CONTROLLED HUMIDITY.
I3	OPEN, UNIMPROVED, HAZARDOUS.
I4	OPEN, UNIMPROVED, SECURITY.
I5	OPEN, UNIMPROVED, HEAVY DUTY.
I6	OPEN, UNIMPROVED, AMMUNITION.
I7	OPEN, UNIMPROVED, COMPRESSED GAS.
I8	OPEN, UNIMPROVED, TEMPERATURE CONTROLLED.
I9	OPEN, UNIMPROVED, NONE.
IA	OPEN, UNIMPROVED, GP, HEATED.
IB	OPEN, UNIMPROVED, GP, UNHEATED.

QUALIFIER CODE: 93

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
IG	OPEN, UNIMPROVED, FLAMMABLE.
IH	OPEN, UNIMPROVED, FREEZE.
II	OPEN, UNIMPROVED, CHILL.
IJ	OPEN, UNIMPROVED, SHED.
IK	OPEN, UNIMPROVED, OPEN.
IM	OPEN, UNIMPROVED, ACID.
J1	VAULT, GENERAL PURPOSE (GP).
J2	VAULT, CONTROLLED HUMIDITY.
J3	VAULT, HAZARDOUS.
J4	VAULT, SECURITY.
J5	VAULT, HEAVY DUTY.
J6	VAULT, AMMUNITION.
J7	VAULT, COMPRESSED GAS.
J8	VAULT, TEMPERATURE CONTROLLED.
J0	VAULT, NONE.

QUALIFIER CODE: 93

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 93

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

JA	VAULT, GP, HEATED.
JB	VAULT, GP, UNHEATED.
JG	VAULT, FLAMMABLE.
JH	VAULT, FREEZE.
JI	VAULT, CHILL.
JJ	VAULT, SHED.
JK	VAULT, OPEN.
JM	VAULT, ACID.
N1	NONE, GENERAL PURPOSE.
N2	NONE, CONTROLLED HUMIDITY.
N3	NONE, HAZARDOUS.
N4	NONE, SECURITY.
N5	NONE, HEAVY DUTY.
N6	NONE, AMMUNITION.
N7	NONE, COMPRESSED GAS.

QUALIFIER CODE: 93

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
 DATA ITEM NAME

CODE	EXPLANATION
N8	NONE, TEMPERATURE CONTROLLED.
N0	NONE, NONE.
NA	NONE, GP, HEATED.
NB	NONE, GP, UNHEATED
NG	NONE, FLAMMABLE.
NH	NONE, FREEZE.
NI	NONE, CHILL.
NJ	NONE, SHED.
NK	NONE, OPEN.
NM	NONE, ACID.

QUALIFIER CODE: 93

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 95

NAME: OFFER AND RELEASE OPTION CODE

ALIAS: OFFER/RELEASE OPTION CODE

DEFINITION: THE APPLICABLE TYPE OF COUNTRY FOREIGN MILITARY SALES OFFER/RELEASE OPTION.

SOURCE: SECURITY ASSISTANCE MANAGEMENT MANUAL (SAMM) DOD 5105.38-M

AVAILABLE

FROM: DEFENSE SECURITY ASSISTANCE AGENCY
OPERATIONS DIRECTORATE
1111 JFFERSON DAVIS HIGHWAY SUITE 311
ARLINGTON VA 22202-4397

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES TO SECURITY ASSISTANCE
PROCEDURES WITHIN THE DEPARTMENT OF DEFENSE INCLUDING A COMPLET LIST OF ALL RELATED LOGISTICS
MANAGEMENT CODES.

QUALIFIER CODE: 95

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 96

NAME: SHIPMENT RELEASE CODE

ALIAS: SHIPMENT RELEASE CODE

DEFINITION: PROVIDES SHIPMENT RELEASE INSTRUCTIONS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING
AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SHIPMENT RELEASE INSTRUCTIONS ARE
NOT REQUIRED

CODE

R

EXPLANATION

RELEASE TO SHIP-TO ADDRESS IDENTIFIED IN THE FOREIGN
MILITARY SALES (FMS) REQUISITION.

SHIPMENT RELEASE INSTRUCTIONS ARE
REQUIRED

E

RELEASE INSTRUCTIONS ARE BEING MAILED UNDER SEPARATE COVER
ON THE DATE OF THIS REPLY.

QUALIFIER CODE: 96

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 97

NAME: ULTIMATE RECIPIENT CODE

ALIAS: ULTIMATE RECIPIENT CODE

DEFINITION: IDENTIFIES THE ULTIMATE RECIPIENT OR BUYER OF MATERIEL SO THAT DOD CAN BE FULLY REIMBURSED FOR MATERIEL SUPPLIED TO A NON-DOD CUSTOMER.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING, AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 002

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
DEPARTMENT OF DEFENSE (DOD) ACTIVITY	1	
FEDERAL AGENCY (OTHER THAN DOD)	2	
FOREIGN MILITARY SALES (FMS)	3	
NON-APPROPRIATED FUNDED ACTIVITY	4	
PRIVATE PARTY	5	

QUALIFIER CODE: 97

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 97

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME
SECURITY ASSISTANCE (OTHER THAN
FMS)
OTHER

EXPLANATION

CODE

6

7

QUALIFIER CODE: 97

NAME: REASON FOR REQUISITIONING CODE

ALIAS: REASON FOR REQUISITIONING CODE

DEFINITION: IDENTIFIES THE REASON FOR SUBMISSION OF THE REQUISITION.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND
ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 002

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ROUTINE PREVENTIVE MAINTENANCE	1	
ONE-TIME SPECIAL REQUIREMENT	2	
HEADQUARTERS SPONSORED PROGRAM	3	
INVENTORY MAINTENANCE (INCREASED LEVELS)	4	
STOCK REPLENISHMENT	5	
RETAIL RANGE ADD	6	

QUALIFIER CODE: 98

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 98

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
PROVISIONING/INSURANCE ITEM	7	
REORDERED ITEM (LOST/DAMAGED IN SHIPMENT)	8	
PLANNED MAINTENANCE	9	
CORRECTIVE MAINTENANCE	10	
GENERAL USE MATERIEL	11	
DAMAGE CONTROL	12	
ONE TIME CHANGE	14	
GENERAL USE CONSUMABLE	15	
HABITABILITY	16	
PLANNED PROGRAM ITEM	17	
EMERGENT REPAIR ITEM	18	
FIXED ALLOWANCE	19	
ORGANIZATIONAL EQUIPMENT	20	
WAR RESERVES	21	

QUALIFIER CODE: 98

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 99

NAME: PURPOSE CODE

ALIAS: PURPOSE CODE

DEFINITION: PROVIDES THE OWNER OF MATERIEL WITH A MEANS OF IDENTIFYING THE PURPOSE OR REASON FOR WHICH AN INVENTORY BALANCE IS RESERVED.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J. KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

GENERAL ISSUE

GENERAL MOBILIZATION/WAR RESERVE

SPECIFIC MOBILIZATION/WAR RESERVE

PREPOSITIONED WAR READINESS SPARES
KIT (WRSK)

INITIAL ISSUE TABLE OF EQUIPMENT
(T/E) REQUIREMENT

CODE

AA

AB

AC

AD

AE

EXPLANATION

QUALIFIER CODE: 99

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 99

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
RAPID DEPLOYMENT FORCE (RDF)	AF	
PREPOSITIONED WAR RESERVE MATERIEL	AG	
WAR RESERVE REPLENISHMENT REQUIREMENT	AH	
SPECIFIC PLAN OR PROJECT	AJ	
PRODUCTION AND MAINTENANCE STOCK/FLEET BALLISTIC MISSILE (FBM) TACTICAL COMPONENT FOR PRODUCTION/EXPENDABLE ORDNANCE	AK	
PROVISIONING	AL	
WAR RESERVE REPLENISHMENT REQUIREMENT (PROVISIONING)	AM	
WHOLESALE STORAGE SITE ASSET	AN	
PERISHABLE BRAND NAME RESALE SUBSISTENCE	AP	
LOGISTICS ACCOUNT TRANSACTION	AQ	
DEPOT OVERHAUL/NEW PRODUCTION	AR	
PREPOSITIONED WAR RESERVE MATERIAL STOCK (PWRMS)	AS	
PROVISIONING FOR ESTABLISHED ITEM (INITIAL ALLOWANCE)	AT	
JOINT COMMITTEE ON PRINTING (JCP) PRINTING EQUIPMENT	AU	
BASIC ISSUE ITEM	AV	
OTHER SPECIAL POOLS AND PROGRAMS	AW	
SPECIAL WAR RESERVE STOCKPILE	AX	
FLEET BALLISTIC MISSILE (FBM)		

QUALIFIER CODE: 99

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 99

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

AY	(ACTIVE INERT MISSILE) COMPONENT
AZ	PROVISIONING SYSTEMS REQUIREMENT FOR ESTABLISHED ITEMS
A1	PROVISIONING SYSTEM REQUIREMENT FOR NEW ITEMS
A2	AIRBORNE COMMUNICATIONS RETROFIT
A3	ON LOAN FROM RELIABILITY IMPROVEMENT WARRANTY (RIW) CONTRACTOR
A4	THEATER BACKUP
A5	PLANNED REQUIREMENT
A6	BRAND NAME SUBSISTENCE (HELD FOR DIRECT COMMISSARY SUPPORT SYSTEM (DICOMSS) CUSTOMERS)
A7	COLLATERAL MATERIEL
A8	SUPPORT EQUIPMENT SYSTEM SUPPORT PACKAGE
A9	EARLY MISSION RESERVE COMPONENT WAR RESERVE
BA	FULL MOBILIZATION WAR RESERVE
BB	MODERNIZATION AND BACKFITTING
BC	BRAND NAME SUBSISTENCE (EXCEED DICOMSS REQUIREMENT)
BD	ASSEMBLY/DISASSEMBLY
BE	SOUTHEAST ASIA HOLDING ACCOUNT
BF	BASIC LOAD ITEM
	COMMUNICATIONS - ELECTRONICS METEOROLOGICAL CONSOLIDATED

QUALIFIER CODE: 99

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: 99

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
MATERIEL RESERVE	BG	
GOVERNMENT FURNISHED MATERIEL (GFM)	BH	
AMMUNITION AND EXPLOSIVES REQUIRING DEMILITARIZATION	BJ	
MILITARY ASSISTANCE PROGRAM/GRANT AID	BK	
MARITIME PREPOSITIONED SHIP	BL	
LOAN	BM	
SUSPENDED ON LOAN	BN	
PACK-UP KIT	BP	
POTENTIAL DEPARTMENT OF DEFENSE (DOD) EXCESS	BQ	
FOREIGN MILITARY SALES (FMS)	BR	
SHORE GEOGRAPHIC PREPOSITIONING	BS	
BILLING FOR INITIAL ISSUE	BT	
COOPERATIVE LOGISTICS SUPPORT ARRANGEMENT	BU	
JOINT CHIEFS OF STAFF (JCS) ALLOCATION	BV	
ACTIVE ARMY DECUREMENT (CONTINENTAL UNITED STATES (CONUS) AND OVERSEAS)	BW	
SURFACE SHIP IMPROVEMENT PROGRAM	BX	
SUPPLY DIRECTIVE ASSEMBLIES OTHER THAN WAR RESERVE MATERIEL	BY	
MAJOR ITEM INTERCHANGE ASSET RESERVE	BZ	
RADIOACTIVE - CONTAMINATED	B1	

QUALIFIER CODE: 99

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

QUESTIONABLE RECEIPT

B2

PROGRAMMED COMMUNICATION SUPPORT
PROGRAM SCHEME EQUIPMENT/MATERIAL

B3

FROZEN STOCK (QUANTITY IS SUSPECT)

B4

LOCALLY ESTABLISHED PLANNED
REQUIREMENT

B5

INVENTORY CONTROL POINT (ICP) USE

B6

QUALIFIER CODE: 99

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: A1

NAME: OWNERSHIP CODE
ALIAS: OWNERSHIP CODE

DEFINITION: SPECIFIES THE USE FOR WHICH THE ASSET BALANCE IS RESERVED AND INDICATES WHO HAS TITLE TO THE ASSET.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
ATTN DLMSSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ARMY

DEFENSE LOGISTICS AGENCY (DLA)

OTHERS

CODE

1

2

3

EXPLANATION

STOCK HELD ON INVENTORY CONTROL RECORDS OF A NON-ARMY
MANAGER BUT OWNED BY ARMY.

STOCKS HELD ON INVENTORY CONTROL RECORDS OF A NON-DEFENSE
LOGISTICS AGENCY (DLA) MANAGER BUT OWNED BY DLA.

STOCKS HELD ON INVENTORY CONTROL RECORDS OF A
SERVICE/AGENCY MANAGER BUT OWNED BY AN AGENCY OUTSIDE OF
DEPARTMENT OF DEFENSE (DOD).

QUALIFIER CODE: A1

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

MARINE CORPS

4

STOCKS HELD ON INVENTORY CONTROL RECORDS OF A NON-MARINE
 CORPS MANAGER BUT OWNED BY MARINE CORPS.

NAVY

5

STOCKS HELD ON INVENTORY CONTROL RECORDS OF A NON-NAVY
 MANAGER BUT OWNED BY NAVY.

AIR FORCE

6

STOCKS HELD ON INVENTORY CONTROL RECORDS OF A NON-AIR FORCE
 MANAGER BUT OWNED BY AIR FORCE.

OTHER DEPARTMENT OF DEFENSE (DOD)

7

STOCKS HELD ON INVENTORY CONTROL RECORDS OF A
 SERVICE/DEFENSE NUCLEAR AGENCY (DNA)/DLA MANAGED BUT
 OWNED BY A DOD AGENCY OTHER THAN A SERVICE/DNA OR DLA.

MILITARY ASSISTANCE PROGRAM (MAP)

8

STOCKS HELD ON INVENTORY CONTROL RECORDS OF A
 SERVICE/AGENCY MANAGER BUT OWNED BY MILITARY ASSISTANCE
 PROGRAM (MAP).

OTHER ITEM MANAGER

9

STOCKS HELD ON INVENTORY CONTROL RECORDS OF A
 SERVICE/AGENCY MANAGER BUT OWNED BY ANOTHER MANAGER WITHIN
 THAT SAME SERVICE/AGENCY.

NOT ASSIGNED

0

RESERVED FOR FUTURE ASSIGNMENT BY DOD.

QUALIFIER CODE: A1

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: A2

NAME: CUSTOMER WITHIN COUNTRY CODE

ALIAS: CUSTOMER WITHIN COUNTRY CODE

DEFINITION: IDENTIFIES THE COUNTRY RECIPIENT OF MATERIEL OR THE PLACE OF DISCHARGE WITHIN A COUNTRY FOR EITHER MILITARY ASSISTANCE PROGRAM (MAP), GRANT AID OR FOREIGN MILITARY SALES (FMS).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM: ATTN DLMSSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

QUALIFIER CODE: A2

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: A3

NAME: DELIVERY TERM CODE

ALIAS: DELIVERY TERM CODE

DEFINITION: A CODE IDENTIFYING THE POINT AT WHICH RESPONSIBILITY FOR MOVING AN FOREIGN MILITARY SALES (FMS)
SHIPMENT PASSES FROM THE UNITED STATES TO THE PURCHASING NATION OR INTERNATIONAL ORGANIZATION.

SOURCE: SECURITY ASSISTANCE MANAGEMENT MANUAL (SAMM), DOD 5105.38-M

AVAILABLE

FROM: DEFENSE SECURITY ASSISTANCE AGENCY
OPERATIONS DIRECTORATE
1111 JEFFERSON DAVIS HIGHWAY SUITE 311
ARLINGTON VA 22202-4307

ABSTRACT: THIS PUBLICATION PROVED A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO SECURITY ASSISTANCE
PROCEDURES WITHIN THE DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS
MANAGEMENT CODES.

QUALIFIER CODE: A3

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: CASE DESIGNATOR NUMBER

ALIAS: LETTER OF OFFER AND ACCEPTANCE DESIGNATOR

DEFINITION: IDENTIFIES FOREIGN MILITARY SALES (FMS) SPECIFIC OFFER TO A COUNTRY CUSTOMER.

SOURCE: SECURITY ASSISTANCE MANAGEMENT MANUAL (SAMM), DOD 5105.38-M

AVAILABLE FROM: DEFENSE SECURITY ASSISTANCE AGENCY
OPERATIONS DIRECTORATE
1111 JEFFERSON DAVIS HIGHWAY SUITE 311
ARLINGTON VA 22202-4307

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO SECURITY ASSISTANCE PROCEDURES WITHIN THE DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0003 MAX: 0003

QUALIFIER CODE: A4

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: A5

NAME: SUBCASE NUMBER

ALIAS: SUBCASE NUMBER

DEFINITION: A SIGNIFICANT ENTRY IN A REQUISITION DOCUMENT/SUPPLY TRANSACTION FOR FOREIGN MILITARY SALES (FMS).

SOURCE: SECURITY ASSISTANCE MANAGEMENT MANUAL (SAMM), DOD 5105.38-M

AVAILABLE

FROM: DEFENSE SECURITY ASSISTANCE AGENCY
OPERATIONS DIRECTORATE
1111 JEFFERSON DAVIS HIGHWAY SUITE 311
ARLINGTON VA 22202-4307

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO SECURITY ASSISTANCE PROCEDURES WITHIN THE DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 0003

MAX: 0003

QUALIFIER CODE: A5

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: A6

NAME: FREIGHT FORWARDER NUMBER

ALIAS: FREIGHT FORWARDER NUMBER

DEFINITION: AN AGENT DESIGNATED BY A FOREIGN COUNTRY TO RECEIVE, PROCESS AND TRANSSHIP SECURITY ASSISTANCE PROGRAM MATERIEL/DOCUMENTATION.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THESE PUBLICATIONS PROVIDE COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO FOREIGN MILITARY SALES (FMS) PROCEDURES WITHIN THE DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

QUALIFIER CODE: A6

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: A7

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: RECORD CONTROL NUMBER

ALIAS: RECORD CONTROL NUMBER

DEFINITION: A 4 POSITION ALPHA/NUMERIC CODE ASSIGNED AS AN IDENTIFICATION NUMBER TO A MILITARY ASSISTANCE PROGRAM (MAP) GRANT AID CASE.

SOURCE: SECURITY ASSISTANCE MANAGEMENT MANUAL (SAMM), DOD 5105.38-M

AVAILABLE FROM:
DEFENSE SECURITY ASSISTANCE AGENCY
OPERATIONS DIRECTORATE
111 JEFFERSON DAVIS HIGHWAY SUITE 311
ARLINGTON VA 22202-4307

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO SECURITY ASSISTANCE PROCEDURES WITHIN THE DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 004

MAX: 004

QUALIFIER CODE: A7

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL.1
VERSION 2.0
QUALIFIER CODE: A8

NAME: PROGRAM YEAR CODE

ALIAS: PROGRAM YEAR CODE

DEFINITION: A SUBDIVISION OF THE SUPPLEMENTAL ACCOUNTING CLASSIFICATION WHICH STRATIFIES FUNDS INTO SPECIFIC PROGRAMS.

SOURCE: SECURITY ASSISTANCE MANAGEMENT MANUAL (SAMM), DOD 5105.38-M

AVAILABLE FROM: DEFENSE SECURITY ASSISTANCE AGENCY
OPERATIONS DIRECTORATE
1111 JEFFERSON DAVIS HIGHWAY SUITE 311
ARLINGTON VA 22202-4307

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO SECURITY ASSISTANCE PROCEDURES WITHIN THE DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

QUALIFIER CODE: A8

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AA

NAME: COUNTRY CODE (FINANCE AND ACQUISITION)

ALIAS: COUNTRY CODE (FINANCE AND ACQUISITION)

DEFINITION: THE INDEPENDENT FIRST LEVEL GEOGRAPHIC-POLITICAL AREAS AND THEIR DEPENDENCIES, AREAS OF QUASI-INDEPENDENCE, AND AREAS WITH SPECIAL SOVEREIGNTY ASSOCIATIONS, AND OUTLYING AREAS OF THE UNITED STATES, INCLUDING ISLANDS IN DISPUTE.

SOURCE: DEFENSE INTELLIGENCE AGENCY (DIA) MANUAL 65-18

AVAILABLE FROM: NATIONAL TECHNICAL INFORMATION SERVICE
UNITED STATES DEPARTMENT OF COMMERCE
5385 PORT ROYAL ROAD
SPRINGFIELD, VA 222161

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE LIST OF DEPARTMENT OF DEFENSE STANDARDIZED DATA ELEMENTS AND APPLICABLE DEFINITIONS.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0002 MAX: 0002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ARUBA

ANTIGUA AND BARBUDA

AFGHANISTAN

ALGERIA

ALBANIA

ANDORRA

CODE

AA

AC

AF

AG

AL

AN

EXPLANATION

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

ANGOLA
 AMERICAN SAMOA
 ARGENTINA
 AUSTRALIA
 ASHMORE AND CARTIER ISLANDS
 AUSTRIA
 ANGUILLA
 ANTARCTICA
 OFFICE FOR THE COORDINATION OF
 UNITED NATIONS (UN) HUMANITARIAN
 AND ECONOMIC ASSISTANCE PROGRAMS
 (UNOCHA)
 BAHRAIN
 BARBADOS
 BOTSWANA
 BERMUDA
 BELGIUM
 BAHAMAS, THE
 BANGLADESH
 BELIZE
 BOLIVIA
 BURMA
 BENIN (FORMERLY DM)
 SOLOMON ISLANDS

AO
 AQ
 AR
 AS
 AT
 AU
 AV
 AY
 A4
 BA
 BB
 BC
 BD
 BE
 BF
 BG
 BH
 BL
 BM
 BN
 BP

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AA

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

NAVASSA ISLAND

BQ

BRAZIL

BR

BASSAS DA INDIA

BS

BHUTAN

BT

BULGARIA

BU

BOUVET ISLAND

BV

BRUNEI

BX

BURUNDI

BY

CANADA

CA

CAMBODIA (FORMERLY KAMPUCHEA)

CB

CHAD

CD

SRI LANKA

CE

CONGO

CF

ZAIRE

CG

CHINA

CH

CHILE

CI

CAYMAN ISLANDS

CJ

COCOS (KEELING) ISLANDS

CK

CAMEROON

CM

COMOROS

CN

COLOMBIA

CO

NORTHERN MARIANA ISLANDS

CQ

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

CORAL SEA ISLANDS

COSTA RICA

CENTRAL AFRICAN REPUBLIC

CUBA

CAPE VERDE (FORMERLY CAPE VERDE,
 REPUBLIC OF)

COOK ISLANDS

CYPRUS

CZECHOSLOVAKIA

DENMARK

DJIBOUTI

DOMINICA

JARVIS ISLAND

DOMINICAN REPUBLIC

ECUADOR

EGYPT

IRELAND

EQUATORIAL GUINEA

CANTON AND ENDERBURY ISLANDS
 (OBSOLETE - SEE KR)

ERITREA

EL SALVADOR

ETHIOPIA

EUROPA ISLAND

CR
 CS
 CT
 CU
 CV
 CW
 CY
 CZ
 DA
 DJ
 DO
 DQ
 DR
 EC
 EG
 EI
 EK
 EQ
 ER
 ES
 ET
 EU

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AA

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

CZECH REPUBLIC	EZ
FALKLAND ISLANDS (ISLAS MALVINAS) (OBSOLETE - SEE FK)	FA
FRENCH GUIANA	FG
FINLAND	FI
FIJI	FJ
FALKLAND ISLANDS (ISLAS MALVINAS) (FORMERLY FA)	FK
FEDERATED STATES OF MICRONESIA	FM
FAROE ISLANDS	FO
FRENCH POLYNESIA	FP
BAKER ISLAND (FORMERLY K)	FQ
FRANCE	FR
FRENCH SOUTHERN AND ANTARCTIC LANDS	FS
FRENCH TERRITORY OF THE AFARS AND ISSAS (OBSOLETE - SEE DJ)	FT
GAMBIA, THE	GA
GABON	GB
GERMAN DEMOCRATIC REPUBLIC (OBSOLETE - SEE GM)	GC
GERMANY, FEDERAL REPUBLIC OF (OBSOLETE - SEE GM)	GE
GHANA	GH
GIBRALTAR	GI
GRENADA	GJ

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

GUERNSEY	GK
GREENLAND	GL
GERMANY	GM
GLORIOSO ISLANDS	GO
GUADELOUPE	GP
GUAM	GQ
GREECE	GR
GILBERT ISLANDS (OBSOLETE - SEE KR)	GS
GUATEMALA	GT
GUINEA	GV
GUYANA	GY
GAZA STRIP	GZ
HAITI	HA
HONG KONG	HK
HEARD ISLAND AND MCDONALD ISLANDS	HM
HONDURAS	HO
HOWLAND ISLAND	HQ
HUNGARY	HU
ICELAND	IC
INDONESIA	ID
MAN, ISLE OF	IM
INDIA	IN

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AA

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

IO
IP

IQ

IR

IS

IT

IV

IY

IZ

JA

JE

JM

JN

JO

JQ

JU

KE

KN

KQ

KR

KS

KT

DATA ITEM NAME

BRITISH INDIAN OCEAN TERRITORY

CLIPPERTON ISLAND

UNITED STATES MISCELLANEOUS PACIFIC
ISLANDS (OBSOLETE)

IRAN

ISRAEL

ITALY

IVORY COAST

IRAQ-SAUDI ARABIA NEUTRAL ZONE

IRAQ

JAPAN

JERSEY

JAMAICA

JAN MAYEN

JORDAN

JOHNSTON ATOLL

JUAN DE NOVA ISLAND

KENYA

KOREA, DEMOCRATIC PEOPLES REPUBLIC
OF

KINGMAN REEF (FORMERLY FQ)

KIRIBATI

KOREA, REPUBLIC OF

CHRISTMAS ISLAND

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

KUWAIT
 LAOS
 LEBANON
 LIBERIA
 SLOVAK REPUBLIC
 PALMYRA ATOLL
 LIECHTENSTEIN
 LESOTHO
 LUXEMBOURG
 LIBYA
 MADAGASCAR
 MARTINIQUE
 MACAU
 MAYOTTE
 MONGOLIA
 MONTSERRAT
 MALAWI
 MALI
 MONACO
 MOROCCO
 MAURITIUS
 MIDWAY ISLANDS

KU
 LA
 LE
 LI
 LO
 LQ
 LS
 LT
 LU
 LY
 MA
 MB
 MC
 MF
 MG
 MH
 MI
 ML
 MN
 MO
 MP
 MQ

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

QUALIFIER CODE: AA
DOD 4000.25 VOL 1
VERSION 2.0

*** RELATED DATA ITEMS ***

DATA ITEM NAME

MAURITANIA

MALTA

OMAN

MALDIVES

MEXICO

MALAYSIA

MOZAMBIQUE

NETHERLANDS ANTILLES

NEW CALEDONIA

NIUE

NORFOLK ISLAND

NIGER

VANUATU

NIGERIA

NIGER

NETHERLANDS

NORWAY

NEPAL

NAURU

SURINAME

NICARAGUA

NEW ZEALAND

PARAGUAY

EXPLANATION

CODE

MR

MT

MU

MV

MX

MY

MZ

NA

NC

NE

NF

NG

NH

NI

NK

NL

NO

NP

NR

NS

NU

NZ

PA

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

PITCAIRN ISLANDS

PC

PERU

PE

PARACEL ISLANDS

PF

SPRATLY ISLANDS

PG

PAKISTAN

PK

POLAND

PL

PANAMA (FORMERLY PN)

PM

PORTUGAL

PO

PAPUA NEW GUINEA

PP

CANAL ZONE (OBSOLETE - SEE PM)

PQ

TRUST TERRITORY OF THE PACIFIC
ISLANDS (FORMERLY NQ) (INCLUDES
PALAU)

PS

GUINEA-BISSAU

PU

QATAR

QA

REUNION

RE

SOUTHERN RHODESIA (OBSOLETE - SEE
ZI)

RH

MARSHALL ISLANDS

RM

ROMANIA

RO

PHILIPPINES

RP

PUERTO RICO

RQ

RWANDA

RW

SAUDI ARABIA

SA

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
ST. PIERRE AND MIQUELON	SB	
ST. CHRISTOPHER AND NEVIS (FORMERLY ST. CHRISTOPHER-NEVIS)	SC	
SEYCHELLES	SE	
SOUTH AFRICA	SF	
SENEGAL	SG	
ST. HELENA	SH	
SIERRA LEONE	SL	
SAN MARINO	SM	
SINGAPORE	SN	
SOMALIA	SO	
SPAIN	SP	
ST. LUCIA	ST	
SUDAN	SU	
SVALBARD	SV	
SWEDEN	SW	
SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS	SX	
SYRIA	SY	
SWITZERLAND	SZ	
SERBIA	S2	
UNITED ARAB EMIRATES	TC	
TRINIDAD AND TOBAGO	TD	

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AA

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME	TE
TROMELIN ISLAND	TH
THAILAND	TK
TURKS AND CAICOS ISLANDS	TL
TOKELAU	TN
TONGA	TO
TOGO	TP
SAO TOME AND PRINCIPE	TS
TUNISIA	TU
TURKEY	TV
TUVALU	TW
TAIWAN (FORMERLY CHINA-TAIWAN)	TZ
TANZANIA, UNITED REPUBLIC OF	T9
UNITED NATIONS	UG
UGANDA	UK
UNITED KINGDOM	UR
UNION OF SOVIET SOCIALIST REPUBLICS	US
UNITED STATES	UV
BURKINA (FORMERLY UPPER VOLTA)	UY
URUGUAY	UZ
UNITED KINGDOM POLARIS PROJECT	U2
UZBEKISTAN	VC
ST. VINCENT AND THE GRENADINES	VE
VENEZUELA	

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AA

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
BRITISH VIRGIN ISLANDS	VI	
VIETNAM	VM	
VIRGIN ISLANDS	VQ	
VATICAN CITY	VT	
NAMIBIA	WA	
WEST BANK	WE	
WALLIS AND FUTUNA	WF	
WESTERN SAHARA	WI	
WAKE ISLAND	WQ	
WESTERN SAMOA	WS	
SWAZILAND	WZ	
YEMEN (SANA'A) (OBSOLETE - SEE YM)	YE	
YEMEN	YM	
YUGOSLAVIA	YO	
RYUKYU ISLANDS (OBSOLETE - SEE JA)	YQ	
YEMEN (ADEN) (OBSOLETE - SEE YM)	YS	
ZAMBIA	ZA	
ZIMBABWE	ZI	

QUALIFIER CODE: AA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AB

NAME: DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM CODE

ALIAS: DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM CODE

DEFINITION: IDENTIFICATION OF PURCHASE ORDERS AND CONTRACTS THAT ARE SUBJECT TO THE PROVISIONS OF THE DEFENSE PRODUCTION ACT AND WHICH MUST BE ASSIGNED APPROPRIATE PROGRAM IDENTIFICATION AND CERTIFICATION WHEN PRODUCTS AND MATERIELS ARE NEEDED TO COMPLETE PRODUCTION, CONSTRUCTION AND RESEARCH AND DEVELOPMENT SCHEDULES FOR DEFENSE PROGRAMS.

SOURCE: DEFENSE PRIORITIES AND ALLOCATION SYSTEM CODES

AVAILABLE

FROM: OFFICE OF INDUSTRIAL RESOURCE ADMINISTRATION
INTERNATIONAL TRADE ADMINISTRATION
UNITED STATES DEPARTMENT OF COMMERCE
WASHINGTON, DC 20230

ABSTRACT: THIS CODE LIST PROVIDES A COMPREHENSIVE SET OF ALL DEPARTMENT OF DEFENSE PRIORITY AND ALLOCATION CODING STRUCTURE FOR PURPOSES OF DIFFERENTIATING BETWEEN COMPETING REQUIREMENTS.

QUALIFIER CODE: AB

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AD

NAME: ACQUISITION ADVICE CODE

ALIAS: ACQUISITION ADVICE CODE

DEFINITION: IDENTIFIES HOW, AS DISTINGUISHED FROM WHERE, AND UNDER WHAT RESTRICTIONS AN ITEM WILL BE ACQUIRED.

SOURCE: DEFENSE INTEGRATED SYSTEMS PROCEDURES MANUAL

AVAILABLE FROM:
DEFENSE LOGISTICS SERVICES CENTER
FEDERAL CENTER
74 WASHINGTON AVENUE NORTH
BATTLE CREEK MI 49016-3084

ABSTRACT: CODE AD - VOLUME 10, CHAPTER 4, TABLE 58 OF THE DEFENSE LOGISTICS INFORMATION SYSTEM (DLIS) PROCEDURE MANUAL CONTAINS THE ACQUISITION ADVICE CODES FOR ASSIGNMENT TO ITEMS OF SUPPLY BY THE DEPARTMENT OF DEFENSE.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 0001

MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
SERVICE/AGENCY-REGULATED	A	
INVENTORY CONTROL POINT (ICP)-REGULATED	B	
SERVICE/AGENCY-MANAGED (SERVICE/AGENCY USE ONLY)	C	
DEPARTMENT OF DEFENSE (DOD) INTEGRATED MATERIEL-MANAGED, STOCKED, AND ISSUED	D	

QUALIFIER CODE: AD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AD

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
OTHER SERVICE-MANAGED, STOCKED, AND ISSUED	E	
FABRICATE OR ASSEMBLE	F	
GENERAL SERVICES ADMINISTRATION (GSA) OR VETERANS ADMINISTRATION (VA) INTEGRATED MATERIEL MANAGED, STOCKED, AND ISSUED	G	
DIRECT DELIVERY UNDER A CENTRAL CONTRACT	H	
DIRECT ORDERING FROM A CENTRAL CONTRACT/SCHEDULE	I	
NOT STOCKED, CENTRALLY PROCURED	J	
CENTRALLY STOCKED FOR OVERSEAS ONLY	K	
LOCAL PURCHASE	L	
RESTRICTED REQUISITIONS-MAJOR OVERHAUL	M	
RESTRICTED REQUISITIONING-DISPOSAL	N	
PACKAGED FUELS	O	
RESTRICTED REQUISITION-SECURITY ASSISTANCE PROGRAM (SAP)	P	
BULK PETROLEUM PRODUCTS	Q	
RESTRICTED REQUISITION-GOVERNMENT FURNISHED MATERIEL (GFM)	R	
RESTRICTED REQUISITIONING-OTHER SERVICE FUNDED	S	
CONDEMNED	T	
LEAD SERVICE-MANAGED	U	
TERMINAL ITEM	V	

QUALIFIER CODE: AD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

RESTRICTED REQUISITIONING-SPECIAL
INSTRUCTIONS APPLY

SEMIACTIVE ITEM-NO REPLACEMENT

TERMINAL ITEM

INSURANCE/NUMERIC STOCKAGE
OBJECTIVE ITEM

CODE

W

X

Y

Z

EXPLANATION

QUALIFIER CODE: AJ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AE

NAME: PARTIAL ABSTRACT FLAG CODE

ALIAS: PARTIAL ABSTRACT FLAG CODE

DEFINITION: A CODE USED TO IDENTIFY MISSING DATA.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J. KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT
ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

PARTIAL ABSTRACT

NOT APPLICABLE

CODE

9

BLANK

EXPLANATION

QUALIFIER CODE: AE

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AF

NAME: FOREIGN MILITARY SALES CONTRACT CODE
ALIAS: FOREIGN MILITARY SALES CONTRACT CODE
DEFINITION: IDENTIFIES A FOREIGN MILITARY SALES REQUIREMENT.
SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
CONTRACT INCLUDES FOREIGN MILITARY SALES	1	
CONTRACT DOES NOT INCLUDE FOREIGN MILITARY SALES	BLNK	

QUALIFIER CODE: AF

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: AG

NAME: CONTRACT ADMINISTRATION FUNCTIONAL LIMITATIONS CODE

ALIAS: CONTRACT ADMINISTRATION FUNCTIONAL LIMITATIONS CODE

DEFINITION: SELECTED FUNCTIONAL ASSIGNMENTS TO BE PERFORMED BY FIELD CONTRACT ADMINISTRATORS IN LIEU OF THE NORMAL RANGE OF FUNCTIONS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN W KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES REGARDING CONTRACT ADMINISTRATION, INCLUDING COMPLETE LISTS OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
QUALITY ASSURANCE	1	
PRODUCTION SURVEILLANCE	2	
PAYMENT	3	
PROPERTY ADMINISTRATION	4	
TRAFFIC MANAGEMENT SERVICES	5	
SPECIAL ASSIGNMENTS	6	SEE CORRESPONDENCE.
		QUALIFIER CODE: AG

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AG

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

QUALIFIER CODE: AG

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AH

NAME: ACQUISITION METHOD SUFFIX CODE

ALIAS: ACQUISITION METHOD SUFFIX CODE

DEFINITION: A SINGLE DIGIT ALPHA CODE, ASSIGNED BY A DEPARTMENT OF DEFENSE (DOD) ACTIVITY, WHICH PROVIDES THE CONTRACTING OFFICER AND OTHER GOVERNMENT PERSONNEL WITH ENGINEERING, MANUFACTURING, AND TECHNICAL INFORMATION.

SOURCE: DEPARTMENT OF DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT (DFARS)

AVAILABLE
FROM: U. S. GOVERNMENT PRINTING OFFICE
NORTH CAPITAL AND H STREET
WASHINGTON DC 20401-4302

ABSTRACT: THIS DOCUMENT PROVIDES SUPPLEMENTAL INSTRUCTIONS FOR DOD IMPLEMENTATION OF FEDERAL ACQUISITION REGULATIONS (DFARS).

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

A

EXPLANATION

THE GOVERNMENT'S RIGHTS TO USE DATA IN ITS POSSESSION IS QUESTIONABLE. THIS CODE IS ONLY APPLICABLE AND FOR AS LONG TO PARTS UNDER IMMEDIATE BUY REQUIREMENTS AND FOR AS LONG THEREAFTER AS RIGHTS TO DATA ARE STILL UNDER REVIEW FOR RESOLUTION AND APPROPRIATE CODING. THIS CODE IS ASSIGNED ONLY AT THE CONCLUSION OF LIMITED SCREENING, AND IT REMAINS ASSIGNED UNTIL THE FULL SCREENING PROCESS RESOLVES THE GOVERNMENT'S RIGHTS TO USE DATA AND RESULTS IN ASSIGNMENT OF A DIFFERENT ACQUISITION METHOD SUFFIX CODE (AMSC). IF ONE SOURCE IS AVAILABLE, AMC'S 3, 4, OR 5 ARE VALID. IF AT LEAST TWO SOURCES EXIST, OR IF THE DATA IS ADEQUATE FOR AN ALTERNATE SOURCE TO QUALIFY IN ACCORDANCE WITH THE DESIGN CONTROL ACTIVITY'S PROCEDURES, AMC'S 1 OR 2 ARE VALID.

QUALIFIER CODE: AH

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

B THIS PART MUST BE ACQUIRED FROM A MANUFACTURING SOURCE(S) SPECIFIED ON A SOURCE CONTROL OR SELECTED ITEM DRAWING AS DEFINED BY THE CURRENT VERSION OF DOD-STD-100. SUITABLE TECHNICAL DATA, GOVERNMENT DATA RIGHTS, OR MANUFACTURING KNOWLEDGE ARE NOT AVAILABLE TO PERMIT ACQUISITION FROM OTHER SOURCES, NOR QUALIFICATION TESTING OF ANOTHER PART, NOR USE OF A SECOND SOURCE PART IN THE INTENDED APPLICATION, ALTHOUGH, BY DOD-STD-100, DEFINITION, ALTERED AND SELECTED ITEMS SHALL HAVE AN ADEQUATE TECHNICAL DATA PACKAGE. DATA REVIEW DISCLOSES THAT REQUIRED DATA OR DATA RIGHTS ARE NOT IN GOVERNMENT POSSESSION AND CANNOT BE ECONOMICALLY OBTAINED. IF ONE SOURCE IS AVAILABLE, AMC'S 3, 4, OR 5 ARE VALID. IF AT LEAST TWO SOURCES EXIST, AMC'S 1 OR 2 ARE VALID.

C THIS PART REQUIRES ENGINEERING SOURCE APPROVAL BY THE DESIGN CONTROL ACTIVITY IN ORDER TO MAINTAIN THE QUALITY OF THE PART. EXISTING UNIQUE DESIGN CAPABILITY, ENGINEERING SKILLS, AND MANUFACTURING KNOWLEDGE BY THE QUALIFIED SOURCE(S) REQUIRE ACQUISITION OF THE PART FROM THE APPROVED SOURCE(S). THE APPROVED SOURCE(S) RETAIN DATA RIGHTS, MANUFACTURING KNOWLEDGE, OR TECHNICAL DATA THAT ARE NOT ECONOMICALLY AVAILABLE TO THE GOVERNMENT, AND THE DATA OR KNOWLEDGE IS ESSENTIAL TO MAINTAINING THE QUALITY OF THE PART. AN ALTERNATE SOURCE MUST QUALIFY IN ACCORDANCE WITH THE DESIGN CONTROL ACTIVITY'S PROCEDURES AS APPROVED BY THE GOVERNMENT. THE COGNIZANT GOVERNMENT ENGINEERING ACTIVITY, THE QUALIFICATION PROCEDURES MUST BE APPROVED BY THE GOVERNMENT ENGINEERING ACTIVITY HAVING JURISDICTION OVER THE PART IN THE INTENDED APPLICATION. IF ONE SOURCE IS APPROVED, AMC'S 3, 4, OR 5 ARE VALID. IF AT LEAST TWO SOURCES ARE APPROVED OR IF DATA IS ADEQUATE FOR AN ALTERNATE SOURCE TO QUALIFY IN ACCORDANCE WITH THE DESIGN CONTROL ACTIVITY'S PROCEDURES, AMC'S 1 OR 2 ARE VALID.

D THE DATA NEEDED TO ACQUIRE THIS PART COMPETITIVELY IS NOT PHYSICALLY AVAILABLE, IT CANNOT BE OBTAINED ECONOMICALLY, NOR IS IT POSSIBLE TO DRAFT ADEQUATE SPECIFICATIONS OR ANY OTHER ADEQUATE, ECONOMIC DESCRIPTION OF THE MATERIAL FOR A COMPETITIVE SOLICITATION. AMC'S 3, 4, OR 5 ARE VALID.

QUALIFIER CODE: AH

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AH

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
E	(RESERVED)
F	(RESERVED)
G	THE GOVERNMENT HAS RIGHTS TO THE TECHNICAL DATA, THE DATA PACKAGE IS COMPLETE, AND THERE ARE NO TECHNICAL DATA, ENGINEERING, TOOLING OR MANUFACTURING RESTRICTIONS. (THIS IS THE ONLY AMSC THAT IMPLIES THAT PARTS ARE CANDIDATES FOR FULL AND OPEN COMPETITION. OTHER AMSC'S SUCH AS K, M, N, Q, AND S MAY IMPLY LIMITED COMPETITION WHEN TWO OR MORE INDEPENDENT SOURCES EXIST YET THE TECHNICAL DATA PACKAGE IS INADEQUATE FOR FULL AND OPEN COMPETITION.) AMC'S 1 OR 2 ARE VALID.
H	THE GOVERNMENT PHYSICALLY DOES NOT HAVE IN ITS POSSESSION SUFFICIENT, ACCURATE, OR LEGIBLE DATA TO PURCHASE THIS PART FROM OTHER THAN CURRENT SOURCE(S). THIS CODE IS APPLICABLE ONLY TO PARTS UNDER IMMEDIATE BUY REQUIREMENTS AND ONLY FOR AS LONG THEREAFTER AS THE DEFICIENCY IS UNDER REVIEW FOR RESOLUTION AND APPROPRIATE RECODING. THIS CODE IS ONLY ASSIGNED AT THE CONCLUSION OF LIMITED SCREENING, AND IT REMAINS ASSIGNED UNTIL THE FULL SCREENING PROCESS RESOLVES PHYSICAL DATA QUESTIONS AND RESULTS IN SOURCE IS ASSIGNMENT OF A DIFFERENT AMSC. IF ONE SOURCE IS AVAILABLE, AMC'S 3, 4, OR 5 ARE VALID. IF AT LEAST TWO SOURCES EXIST, AMC'S 1 OR 2 ARE VALID.
J	(RESERVED)
K	THIS PART MUST BE PRODUCED FROM CLASS 1 CASTINGS AND SIMILAR TYPE FORGINGS AS APPROVED (CONTROLLED) BY PROCEDURES CONTAINED IN CURRENT VERSION OF MIL-STD-2175. IF ONE SOURCE HAS SUCH CASTINGS AND CANNOT PROVIDE THEM TO OTHER SOURCES, AMC'S 3, 4, OR 5 ARE VALID. IF AT LEAST TWO SOURCES HAVE SUCH CASTINGS OR THEY CAN BE PROVIDED TO OTHER SOURCES AMC'S 1 OR 2 ARE VALID.

QUALIFIER CODE: AH

*** RELATED DATA ITEMS ***
 DATA ITEM NAME

CODE	EXPLANATION
L	<p>THE ANNUAL BUY VALUE OF THIS PART FALLS BELOW THE SCREENING THRESHOLD BY DOD COMPONENTS AND FIELD ACTIVITIES. HOWEVER, THIS PART HAS BEEN SCREENED FOR ADDITIONAL KNOWN SOURCES, RESULTING IN EITHER CONFIRMATION THAT THE INITIAL SOURCE EXISTS OR THAT OTHER SOURCES MAY SUPPLY THE PART. NO ADDITIONAL SCREENING WAS PERFORMED TO IDENTIFY THE COMPETITIVE OR NONCOMPETITIVE CONDITIONS THAT WOULD RESULT IN ASSIGNMENT OF A DIFFERENT AMSC. THIS CODE SHALL NOT BE USED WHEN SCREENING PARTS ENTERING THE INVENTORY. THIS CODE SHALL BE USED ONLY TO REPLACE AMSC O FOR PARTS UNDER THE ESTABLISHED SCREENING THRESHOLD. IF ONE SOURCE IS AVAILABLE, AMC'S 3, 4, OR 5 ARE VALID. IF AT LEAST TWO SOURCES EXIST, AMC'S 1 OR 2 ARE VALID.</p>
M	<p>MANUFACTURE OF THIS PART REQUIRES USE OF MASTER OR COORDINATED TOOLING. IF ONLY ONE SET OF TOOLING EXISTS AND CANNOT BE MADE AVAILABLE TO ANOTHER SOURCE FOR MANUFACTURE OF THIS PART, AMC'S 3, 4, OR 5 ARE VALID. WHEN THE AVAILABILITY OF EXISTENT OR REFURBISHABLE TOOLING IS AVAILABLE TO TWO OR MORE SOURCES, THEN AMC'S 1 OR 2 ARE VALID.</p>
N	<p>THIS ITEM REQUIRES SPECIAL TEST AND/OR INSPECTION FACILITIES TO DETERMINE AND MAINTAIN ULTRA-PRECISION QUALITY FOR THE ITEMS FUNCTION OR SYSTEM INTEGRITY. SUBSTANTIATION AND INSPECTION OF THE PRECISION OR QUALITY CANNOT BE ACCOMPLISHED WITHOUT SUCH SPECIALIZED TEST OR INSPECTION FACILITIES. IF THE TEST CANNOT BE MADE AVAILABLE FOR THE COMPETITIVE MANUFACTURE OF THE PART, THE REQUIRED TEST OR INSPECTION KNOWLEDGE CANNOT BE DOCUMENTED FOR RELIABLE REPLICATION, OR THE REQUIRED PHYSICAL TEST OR INSPECTION FACILITIES AND PROCESSES CANNOT BE ECONOMICALLY DOCUMENTED IN A TDP, VALID AMC'S ARE 3, 4, OR 5. IF THE FACILITIES OR TESTS CAN BE MADE AVAILABLE TO TWO OR MORE COMPETITIVE SOURCES, AMC'S 1 OR 2 ARE VALID.</p>
O	<p>THE PART WAS NOT ASSIGNED ACQUISITION METHOD SUFFIX CODE (AMSC) WHEN IT ENTERED THE INVENTORY, NOR HAS IT EVER COMPLETED SCREENING USE OF THIS CODE IN CONJUNCTION WITH ACQUISITION METHOD CODE (AMC) 0 IS SOMETIMES NECESSARY BUT DISCOURAGED. MAXIMUM EFFORT TO DETERMINE THE APPLICABILITY OF AN ALTERNATE AMSC IS.</p>

QUALIFIER CODE: AH

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
	THE OBJECTIVE. ONLY AMC 0 IS VALID.
P	THE RIGHTS TO USE THE DATA NEEDED TO PURCHASE THIS PART FROM ADDITIONAL SOURCE(S) ARE NOT OWNED BY THE GOVERNMENT AND CANNOT BE PURCHASED, DEVELOPED, OR OTHERWISE OBTAINED IT IS UNECONOMICAL TO REVERSE ENGINEER THIS PART. THIS CODE IS USED IN SITUATIONS WHERE THE GOVERNMENT HAS THE DATA BUT DOES NOT OWN THE RIGHTS TO THE DATA. IF ONLY ONE SOURCE HAS THE RIGHTS OR DATA TO MANUFACTURE THIS ITEM, AMC'S 3, 4, OR 5 ARE VALID. IF TWO OR MORE SOURCES HAVE THE RIGHTS OR DATA TO MANUFACTURE THIS ITEM, AMC'S 1 OR 2 ARE VALID.
Q	THE GOVERNMENT DOES NOT HAVE ADEQUATE DATA, LACKS RIGHTS TO DATA, OR BOTH NEEDED TO PURCHASE THIS PART FROM ADDITIONAL SOURCES. THE GOVERNMENT HAS BEEN UNABLE TO ECONOMICALLY BUY THE DATA OR RIGHTS TO THE DATA, ALTHOUGH THE PART HAS BEEN UNDERGOING FULL SCREENING FOR 12 OR MORE MONTHS. BREAKOUT TO COMPETITION HAS NOT BEEN ACHIEVED, BUT CURRENT CONTINUING ACTIONS TO OBTAIN NECESSARY RIGHTS TO DATA OR ADEQUATE REPROCUREMENT TECHNICAL DATA INDICATE BREAKOUT TO COMPETITION IS EXPECTED TO BE ACHIEVED. THIS PART MAY BE A CANDIDATE FOR REVERSE ENGINEERING OR OTHER TECHNIQUES TO OBTAIN TECHNICAL DATA. ALL AMSC Q ITEMS ARE REQUIRED TO BE REVIEWED WITHIN THE TIMEFRAMES CITED IN E-203(B). IF ONE SOURCE IS AVAILABLE, AMC'S 3, 4, OR 5 ARE VALID. IF AT LEAST TWO SOURCES EXIST, AMC'S 1 OR 2 ARE VALID.
R	THE GOVERNMENT DOES NOT OWN THE DATA OR THE RIGHTS TO THE DATA NEEDED TO PURCHASE THIS PART FROM ADDITIONAL TO BUY SOURCES. IT HAS BEEN DETERMINED TO BE UNECONOMICAL TO BUY THE DATA OR RIGHTS TO THE DATA. IT IS UNECONOMICAL TO REVERSE ENGINEER THE PART. THIS CODE IS USED WHEN THE GOVERNMENT DID NOT INITIALLY PURCHASE THE DATA AND/OR RIGHTS. IF ONLY ONE SOURCE HAS THE RIGHTS OR DATA TO MANUFACTURE THIS ITEM, AMC'S 3, 4, OR 5 ARE VALID. IF TWO OR MORE SOURCES HAVE THE RIGHTS OR DATA TO MANUFACTURE THIS ITEM, AMC'S 1 OR 2 ARE VALID.
S	ACQUISITION OF THIS ITEM IS RESTRICTED TO GOVERNMENT QUALIFIER CODE: AH

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AH

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

APPROVED SOURCE(S) BECAUSE THE PRODUCTION OF THIS ITEM INVOLVES UNCLASSIFIED BUT MILITARILY SENSITIVE TECHNOLOGY (SEE FAR 6.3). IF ONE SOURCE IS APPROVED, AMC'S 3, 4, OR 5 ARE VALID. IF AT LEAST TWO SOURCES ARE APPROVED, AMC'S 1 OR 2 ARE VALID.

T ACQUISITION OF THIS PART IS CONTROLLED BY QUALIFIED PRODUCTS LIST (QPL) PROCEDURES. COMPETITION FOR THIS PART IS LIMITED TO SOURCES WHICH ARE LISTED ON OR ARE QUALIFIED FOR LISTING ON THE QPL AT THE TIME OF AWARD (SEE DFARS PART 9 AND DFARS PART 209). AMC'S 1 OR 2 ARE VALID.

U THE COST TO THE GOVERNMENT TO BREAKOUT THIS PART AND ACQUIRE IT COMPETITIVELY HAS BEEN DETERMINED TO EXCEED THE PROJECTED SAVING OVER THE LIFE SPAN OF THE PART. IF ONE SOURCE IS AVAILABLE, AMC'S 3, 4, OR 5 ARE VALID. IF AT LEAST TWO SOURCES EXIST, AMC'S 1 OR 2 ARE VALID.

V THIS PART HAS BEEN DESIGNATED A HIGH RELIABILITY PART UNDER A FORMAL RELIABILITY PROGRAM. PROBABILITY OF FAILURE WOULD BE UNACCEPTABLE FROM THE STANDPOINT OF SAFETY OF PERSONNEL AND/OR EQUIPMENT. THE COGNIZANT ENGINEERING ACTIVITY HAS DETERMINED THAT DATA TO DEFINE AND CONTROL RELIABILITY LIMITS CANNOT BE OBTAINED NOR IS IT POSSIBLE TO DRAFT ADEQUATE SPECIFICATIONS FOR THIS PURPOSE. IF ONE SOURCE IS AVAILABLE, AMC'S 3, 4, OR 5 ARE VALID. IF AT LEAST TWO SOURCES ARE AVAILABLE, AMC'S 1 OR 2 ARE VALID.

W (RESERVED)

Y THE DESIGN OF THIS PART IS UNSTABLE. ENGINEERING, MANUFACTURING, OR PERFORMANCE CHARACTERISTICS INDICATE THAT THE REQUIRED DESIGN OBJECTIVES HAVE NOT BEEN ACHIEVED. MAJOR CHANGES ARE CONTEMPLATED BECAUSE THE PART HAS A LOW PROCESS YIELD OR HAS DEMONSTRATED MARGINAL PERFORMANCE DURING TESTS OR SERVICE USE. THESE CHANGES WILL RENDER THE PRESENT PART OBSOLETE AND UNUSABLE IN ITS PRESENT CONFIGURATION. LIMITED ACQUISITION FROM THE PRESENT SOURCE IS ANTICIPATED PENDING CONFIGURATION CHANGES. IF ONE SOURCE IS AVAILABLE, AMC'S 3, 4, OR 5 ARE VALID. IF TWO SOURCES ARE AVAILABLE, AMC'S 1 OR 2 ARE VALID.

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AH

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
Z	THIS PART IS A COMMERCIAL/NONDEVELOPMENTAL/OFF-THE-SHELF ITEM. COMMERCIAL ITEM DESCRIPTIONS, COMMERCIAL VENDOR CATALOG OR PRICE LISTS OR COMMERCIAL MANUALS ASSIGNED A TECHNICAL MANUAL NUMBER APPLY. IF ONE SOURCE IS AVAILABLE, AMC'S 3, 4, OR 5 ARE VALID. IF AT LEAST TWO SOURCES ARE AVAILABLE, AMC'S 1 OR 2 ARE VALID.

QUALIFIER CODE: AH

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AI

NAME: ACQUISITION METHOD CODE

ALIAS: ACQUISITION METHOD CODE

DEFINITION: A SINGLE DIGIT NUMERIC CODE, ASSIGNED BY A DOD ACTIVITY, TO DESCRIBE TO THE CONTRACTING OFFICER AND OTHER GOVERNMENT PERSONNEL THE RESULTS OF A TECHNICAL REVIEW OF A PART AND ITS SUITABILITY FOR BREAKOUT.

SOURCE: DEPARTMENT OF DEFENSE ACQUISITION REGULATION SUPPLEMENT (DFARS)

AVAILABLE
FROM: U. S. GOVERNMENT PRINTING OFFICE
NORTH CAPITAL AND H STREET
WASHINGTON DC 20401-4302

ABSTRACT: THIS DOCUMENT PORVIDES SUPPLEMENTAL INSTUCTIONS FOR DOD IMPLEMENTATION OF FEDERAL ACQUISITION REGULATIONS (DFARS).

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

0 THE PART WAS NOT ASSIGNED ACQUISITION METHOD CODE (AMC) 1 THROUGH 5 WHEN IT ENTERED THE INVENTORY. NOR HAS IT EVER COMPLETED SCREENING. USE OF THIS CODE IS SOMETIMES NECESSARY BUT DISCOURAGED. MAXIMUM EFFORT TO DETERMINE THE APPLICABILITY OF AN ALTERNATE AMC IS THE OBJECTIVE. THIS CODE WILL NEVER BE USED TO RECODE A PART THAT ALREADY HAS AMC 1 THROUGH 5 ASSIGNED, AND SHALL NEVER BE ASSIGNED AS A RESULT OF BREAKOUT SCREENING. MAXIMUM EFFORT TO DETERMINE THE APPLICABILITY OF AMC 1 THROUGH 5 IS THE OBJECTIVE.

1 SUITABLE FOR COMPETITIVE ACQUISITION FOR THE SECOND OR SUBSEQUENT TIME.

QUALIFIER CODE: AI

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AI

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
2	SUITABLE FOR COMPETITIVE ACQUISITION FOR THE FIRST TIME.
3	ACQUIRE, FOR THE SECOND OR SUBSEQUENT TIME, DIRECTLY FROM THE ACTUAL MANUFACTURER.
4	ACQUIRE, FOR THE FIRST TIME, DIRECTLY FROM THE ACTUAL MANUFACTURER.
5	ACQUIRE DIRECTLY FROM A SOLE SOURCE CONTRACTOR WHICH IS NOT THE ACTUAL MANUFACTURER.

QUALIFIER CODE: AI

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AJ

NAME: UTILIZATION CODE

ALIAS: UTILIZATION CODE

DEFINITION: IDENTIFIES THE PURPOSE OF THE TRANSACTION.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
J	INVENTORY CONTROL POINT (ICP) INTERROGATIONS OR OFFERS OF EXCESS AND REQUISITIONS RESULTING FROM THE INTERROGATIONS OR OFFERS (DENOTES INTER-SERVICE SUPPLY SUPPORT TRANSACTIONS BETWEEN ICP'S).
K	REQUISITIONS SUBMITTED TO DEFENSE REUTILIZATION AND MARKETING OFFICES (DRMO'S) AND GENERAL SERVICES ADMINISTRATION (GSA) FOR EXCESS PROPERTY LOCATED AT A DRMO THAT IS REQUESTED AS A RESULT OF REVIEWING MANUAL SCREENING LISTS, E.G., EXCESS PERSONAL PROPERTY LISTS (EPPL'S) AND GSA REGIONAL CATALOG LISTINGS.

QUALIFIER CODE: AJ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AJ

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

- L REQUISITIONS SUBMITTED TO DRMO'S WHICH RESULT FROM PHYSICAL SCREENING OF PROPERTY AT THE DRMO; REFERRED TO AS "LOCAL AREA SCREENING" WITHOUT ANY CONSIDERATION OF THE DISTANCE TRAVELED BY THE SCREENER.
- M CONTRACTOR INITIATED REQUISITIONS FOR GOVERNMENT FURNISHED MATERIEL (GFM) TO SUPPORT COMMERCIALLY PERFORMED MAINTENANCE CONTRACTS.
- N TRANSACTIONS FOR COMPONENTS RECLAIMED BY MILITARY ACTIVITIES OR CONTRACTORS THROUGH END ITEM RECLAMATION. (THIS CODE IS CITED WHEN FORWARDING COMPONENTS TO STOCK BY ACTIVITIES PREPARING SHIPPING OR TURN-IN DOCUMENT.)
- P REQUISITIONS FOR EXCESS CONTRACTOR INVENTORY THAT HAS BEEN REPORTED ON DD FORM 540 OR REFERRED BY THE CONTRACTOR INVENTORY REDISTRIBUTION SYSTEM (CIRS) EITHER MECHANICALLY OR BY LISTING.
- Q REQUISITIONS AND RELATED TRANSACTIONS OR DOCUMENTS FOR ITEMS RECLAIMED FROM AIRCRAFT AND EQUIPMENTS BY THE AEROSPACE MAINTENANCE AND REGENERATION CENTER (AMARC).
- R REQUISITIONS SUBMITTED TO DRMS AND/OR DRMO'S FROM ICP'S OR IMM'S BASED ON FINAL ASSET SCREENING NOTICE OF SURPLUS PERSONAL PROPERTY.
- S REQUISITIONS SUBMITTED TO DRMS AND/OR DRMO'S FROM ICP'S OR IMM'S BASED ON A FRONT END SCREENING NOTICE OF EXCESS PERSONAL PROPERTY.
- T REQUISITIONS SUBMITTED TO DRMS AND/OR DRMO'S FROM ICP'S OR IMM'S BASED ON A MANAGEMENT DECISION FOR RECOUPMENT OF KNOWN TRANSFERS TO DISPOSAL.

QUALIFIER CODE: AJ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
U	QUALITY DISCREPANCY REPORT (QDR) RELATED TRANSACTIONS WHEN THE ORIGINAL REQUISITION NUMBER IS NOT KNOWN. (MILSBILLS)
Y	REQUISITIONS RESULTING FROM INTERROGATION OF THE INTERROGATION REQUIREMENTS INFORMATION SYSTEM.

QUALIFIER CODE: AJ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AK

NAME: DISTRIBUTION CODE

ALIAS: DISTRIBUTION CODE

DEFINITION: A SIGNIFICANT ENTRY IN A LOGISTICS DOCUMENT/SUPPLY TRANSACTION, THE PRESENCE OF WHICH REQUIRES THE RECIPIENT TO FURNISH SUPPLY AND SHIPMENT STATUS TO THE DESIGNATED ACTIVITY.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: DOD 4000.25-1-M (APPENDIX B12) PROVIDES THE SPECIFIC GUIDANCE ON THE USE AND ASSIGNMENT OF DISTRIBUTION CODES. DOD 4000.25-1-S1 PROVIDES A COMPLETE LIST OF ALL ASSIGNED DISTRIBUTION CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 003

MAX: 003

QUALIFIER CODE: AK

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AL

NAME: SPECIAL REQUIREMENTS CODE

ALIAS: SPECIAL REQUIREMENTS CODE

DEFINITION: IDENTIFIES REQUISITIONS WITH SPECIAL REQUIREMENTS RELATED TO PROCESSING, SUCH AS, REQUISITIONS FOR ITEMS CAUSING MISSION-ESSENTIAL SYSTEMS AND EQUIPMENT TO BE INCAPABLE OF PERFORMING ANY OF THEIR ASSIGNED MISSIONS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO REQUISITIONING AND ISSUE PROCEDURES, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

A

EXPLANATION

REQUEST EXPEDITED HANDLING WHEN THE REQUISITIONING UNIT POSSESSES F/AD I, II, OR III; AND, THE ITEMS OR EQUIPMENT REQUIRED ARE CAUSING MISSION-ESSENTIAL SYSTEMS THEIR ASSIGNED MISSIONS (NMCS). THESE ITEMS OR EQUIPMENT, IDENTIFIED DURING MAINTENANCE OR TESTING, ARE NECESSARY TO PREVENT MISSION-ESSENTIAL SYSTEMS OR EQUIPMENT FROM BEING UNABLE TO PERFORM ASSIGNED OPERATIONAL MISSIONS OR TASKS WITHIN 5 DAYS OF THE DATE OF THE REQUISITION. THIS CONDITION DOES NOT APPLY TO SECURITY ASSISTANCE REQUISITIONS.

QUALIFIER CODE: AL

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: AL

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
B	INDICATE NOT MISSION CAPABLE SUPPLY (NMCS) CONDITIONS OTHER THAN THOSE CITED UNDER CODE A, ABOVE.
C	AN NMCS CONDITION WHICH IS EXPECTED TO OCCUR WITHIN 15 DAYS IN CONUS OR 20 DAYS OCONUS; SUCH AS, EQUIPMENT BECOMING DEADLINED FOR PARTS, ENGINES GOING OUT OF COMMISSION FOR PARTS, AIRCRAFT GOING OUT OF COMMISSION FOR PARTS, OR A SHIPS' CAPABILITY BEING IMPAIRED FOR PARTS.
D	REQUEST EXPEDITED TRANSPORTATION.
E	AUTHORIZE CONTINUED REQUISITION PROCESSING DURING A MASS CANCELLATION.
F	REFERRAL ORDERS GENERATED FROM BACKORDER RELEASE SUBMITTED ONLY BY THE SINGLE MANAGER CONVENTIONAL AMMUNITION (SMCA).
G	INDICATE HANDLING SERVICE FOR CUSTOMERS CO-LOCATED WITH THE STORAGE ACTIVITY OR FOR LOCALLY NEGOTIATED ARRANGEMENTS.

QUALIFIER CODE: AL

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: BA

NAME: VESSEL STOWAGE LOCATION CODE

ALIAS: VESSEL STOWAGE LOCATION CODE

DEFINITION: IDENTIFIES LOCATION OF CARGO STOWED ON A VESSEL.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: A CLASSIFICATION AND IDENTIFICATION CODE FOR THE TRANSPORTATION AND MOVEMENT OF MATERIELS BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 0004

MAX: 0004

QUALIFIER CODE: BA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: BC

NAME: TRANSPORTATION HOLDING DELAY CODE

ALIAS: TRANSPORTATION HOLDING DELAY CODE

DEFINITION: AN EXPLANATION FOR FAILURE TO MEET A REQUIRED DELIVERY DATE FOR A SHIPMENT.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY8
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: A CLASSIFICATION AND IDENTIFICATION CODE FOR THE TRANSPORTATION AND MOVEMENT OF MATERIELS BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SHIPMENT UNIT HELD FOR
CONSOLIDATION

AWAITING CARRIER EQUIPMENT

AWAITING EXPORT/DOMESTIC TRAFFIC
RELEASE

DELAY DUE TO DIVERSION TO SURFACE
RESULTING FROM CHALLENGE BY AIR
CLEARANCE ACTIVITY

EXPLANATION

CODE

A

B

C

D

QUALIFIER CODE: BC

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: BC

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DELAY RESULTING FROM CHALLENGE BY
AIR CLEARANCE ACTIVITY FOR WHICH NO
DIVERSION TO SURFACE OCCURS AND
MATERIEL WAS SHIPPED BY AIR

EMBARGO

STRIKES, RIOTS, CIVIL COMMOTION

ACTS OF GOD

SHIPMENT DELAYED TO PROCESS
CUSTOMER CANCELLATION REQUEST(S)

DIVERSION TO SURFACE MOVEMENT DUE
TO CHARACTERISTICS OF MATERIEL THAT
PRECLUDE AIR SHIPMENT, E.G., SIZE,
WEIGHT, OR HAZARD CLASSIFICATION

DELAY REQUESTED AND/OR CONCURRED IN
BY CONSIGNEE

DELAY TO COMPLY WITH VALID DELIVERY
DATES AT CONUS DESTINATIONS/OUT
LOADING TERMINALS

DELAY DUE TO DIVERSION TO AIR
(REQUISITION PRIORITY UPGRADED).

RESERVED

HOLD ACTION OF LESS THAN 24 HOURS
FROM DATE MATERIEL IS AVAILABLE FOR
SHIPMENT

EXPLANATION

CODE

E
F
G
H
J
K
L
M
N
O-Y
Z

QUALIFIER CODE: BC

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

NAME: TRANSPORTATION PRIORITY CODE

ALIAS: TRANSPORTATION PRIORITY CODE

DEFINITION: AN IDENTIFIER ASSIGNED TO A SHIPMENT WHICH ESTABLISHES ITS MOVEMENT PRECEDENCE BY AIR, LAND OR SEA WITHIN THE DEFENSE TRANSPORTATION SYSTEM (DTS).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
 DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
 DEFENSE LOGISTICS AGENCY
 8725 JOHN J KINGMAN ROAD SUITE 2533
 FT BELVOIR VA 22606-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO TRANSPORTATION AND MOVEMENT OF MATERIEL BY AGENCIES OF THE U.S. DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME

UMMIPS 01-08 WITH RDD OF 999, N-,
 OR E-; EXPEDITE
 UMMIPS 01-08 WITH RDD OF 555 OR
 777; EXPEDITE
 UMMIPS 01-15 WITH NO RDD; ROUTINE

EXPLANATION

CODE

1
 2
 3

NOTE: AIRLIFT AUTHORIZED WHEN THE CONSIGNEE IS ACCESSIBLE ONLY BY AIR OR ITEM DESIGNATED AIR ELIGIBLE OR WHEN APPROPRIATE.

QUALIFIER CODE: BD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: CA

NAME: TYPE OF INQUIRY CODE

ALIAS: TYPE OF INQUIRY CODE

DEFINITION: AN INDICATION AS TO WHETHER OR NOT THE TRANSACTION IS AN INQUIRY FOR STATUS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MILITARY BILLING,
INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 0001

MAX: 0001

QUALIFIER CODE: CA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: CB

NAME: BILLED OFFICE INDICATOR CODE

ALIAS: BILLED OFFICE INDICATOR

DEFINITION: AN INDICATION THAT THE SUMMARY BILLING RECORD WAS SUBMITTED BY THE BILLED OFFICE.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J. KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MILITARY BILLING,
INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

INDICATES SUMMARY BILLING RECORD
(SBR) IS SUBMITTED BY A BILLED
OFFICE

CODE

X

EXPLANATION

QUALIFIER CODE: CB

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: CC

NAME: TREASURY SYMBOL CODE

ALIAS: TREASURY SYMBOL CODE

DEFINITION: A COMBINATION OF NUMBERS ESTABLISHED BY THE TREASURY DEPARTMENT, CONSISTING OF THE DEPARTMENT, THE APPROPRIATION FISCAL YEAR (WHEN APPLICABLE), AND THE SERIAL NUMBER OF THE APPROPRIATION.

SOURCE: DEPARTMENT OF DEFENSE ACCOUNTING MANUAL, DOD 7220.9-M

AVAILABLE

FROM: NATIONAL TECHNICAL INFORMATION SERVICE
UNITED STATES DEPARTMENT OF COMMERCE
5385 PORT ROYAL ROAD
SPRINGFIELD, VA 22161

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE LIST OF DEPARTMENT OF DEFENSE ACCOUNTING CODES AND STRUCTURES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 0010

MAX: 0010

QUALIFIER CODE: CC

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: CD

NAME: SUPPLEMENTARY ACCOUNTING CLASSIFICATION CODE

ALIAS: SUPPLEMENTARY ACCOUNTING CLASSIFICATION CODE

DEFINITION: THE REMAINDER OF THE ACCOUNTING CLASSIFICATION IN ANY ARRANGEMENT DESIRED BY THE SERVICE/AGENCY.

SOURCE: DEPARTMENT OF DEFENSE ACCOUNTING MANUAL, DOD 7220.9-M

AVAILABLE
FROM: NATIONAL TECHNICAL INFORMATION SERVICE
UNITED STATES DEPARTMENT OF COMMERCE
5385 PORT ROYAL ROAD
SPRINGFIELD, VA 22161

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE LIST OF DEPARTMENT OF DEFENSE ACCOUNTING CODES AND STRUCTURES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0036 MAX: 0036

QUALIFIER CODE: CD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: CE

NAME: REFERENCE AND STATION CODE

ALIAS: REFERENCE AND STATION CODE

DEFINITION: THE TRANSACTION REFERENCE NUMBER, ACCOUNTABLE STATION, PAYING STATION, AND VOUCHER NUMBER OF THE FINANCIAL TRANSACTION.

SOURCE: DOD 7220.9-M DEPARTMENT OF DEFENSE ACCOUNTING MANUAL

AVAILABLE

FROM: NATIONAL TECHNICAL INFORMATION SERVICE
UNITED STATES DEPARTMENT OF COMMERCE
5385 PORT ROYAL ROAD
SPRINGFIELD, VA 22161

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE LIST OF DEPARTMENT OF DEFENSE ACCOUNTING CODES AND STRUCTURES.

QUALIFIER CODE: CE

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: CH

NAME: TYPE OF ISSUE CODE

ALIAS: TYPE OF ISSUE CODE

DEFINITION: AN ISSUE, DEFUELING OR SERVICE.

SOURCE: MANAGEMENT OF BULK PETROLEUM PRODUCTS, STORAGE AND DISTRIBUTION, DOD 4140.25-M

AVAILABLE
FROM:

ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THESE PUBLICATIONS PROVIDE A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO BILLING AND BULK
PETROLEUM MANAGEMENT, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 001

MAX: 001

QUALIFIER CODE: CH

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: PROGRAM ORIGINATOR CODE

ALIAS: PROGRAM ORIGINATOR CODE

DEFINITION: THE PROGRAM ORIGINATOR CODE IDENTIFIES THE SERVICE/AGENCY ELEMENT CORRESPONDING TO THE COUNTRY
USING SERVICE OR THE COUNTRY SERVICE RESPONSIBLE FOR STORAGE AND DISTRIBUTION OF ARTICLES FOR TWO
OR MORE USING SERVICES.

SOURCE: SECURITY ASSISTANCE MANAGEMENT MANUAL (SAMM), DOD 5105.38-M

AVAILABLE
FROM:

DEFENSE SECURITY ASSISTANCE AGENCY
OPERATIONS DIRECTORATE
1111 JEFFERSON DAVIS HIGHWAY SUITE 311
ARLINGTON VA 22202-4307

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO SECURITY
ASSISTANCE PROCEDURES WITHIN THE DEPARTMENT OF DEFENSE, INCLUDING A COMPLETE LIST OF ALL RELATED
LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

QUALIFIER CODE: DK

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EA

NAME: ASSET STATUS OR TRANSACTION REPORTING CODE

ALIAS: ASSET STATUS OR TRANSACTION REPORTING CODE

DEFINITION: IDENTIFIES IN ASSET STATUS TRANSACTION REPORTING REQUEST, THE TYPE OF REPORTING REQUIRED AND WHETHER A REQUEST IS FOR COMMENCEMENT, CHANGE OR TERMINATION OF REPORTING. EACH NEW CODE UPDATES THE REPORTING REQUIREMENT. ALSO IDENTIFIES THE TYPE OF REPORTING BEING FURNISHED IN ASSET STATUS REPORTS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTIONS REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
RESERVED FOR FUTURE ASSIGNMENT BY DOD	A	
RESERVED FOR FUTURE ASSIGNMENT BY DOD	B	
COMMENCE DAILY ASSET STATUS REPORTING ON THE DATE INDICATED	C	
COMMENCE MONTHLY ASSET STATUS REPORTING ON THE DATE INDICATED	D	

QUALIFIER CODE: EA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EA

DATA ITEM NAME	CODE	EXPLANATION
*** RELATED DATA ITEMS ***		
TERMINATE REPORTING ON THE DATE INDICATED	E	
RESERVED FOR FUTURE ASSIGNMENT BY DOD	F	
RESERVED FOR FUTURE ASSIGNMENT BY DOD	G	
CHANGE TYPE OF REPORTING TO DAILY ASSET STATUS REPORTING ON THE DATE INDICATED	H	
CHANGE TYPE OF REPORTING TO MONTHLY ASSET STATUS REPORTING ON THE DATE INDICATED	J	
RESERVED FOR FUTURE ASSIGNMENT BY DOD	K	
RESERVED FOR FUTURE ASSIGNMENT BY DOD	L	
COMMENCE DAILY ASSET STATUS REPORTING AS SOON AS POSSIBLE	M	
SUBMIT A ONE-TIME ASSET STATUS REPORT FOR THE ASSET VISIBILITY/REDISTRIBUTION PROGRAM. SUBMIT THE REPORT BY THE DATE INDICATED	N	
RESERVED FOR FUTURE ASSIGNMENT BY DOD	O	
REPORT ASSETS ABOVE THE ACTIVITY'S REQUISITIONING OBJECTIVE	P	
RESERVED FOR FUTURE ASSIGNMENT BY DOD	Q-Y	
ONE-TIME ASSET STATUS REPORT IS REQUESTED/FURNISHED ON AN EXPEDITED BASIS. REPORT REQUIRED ON DATE		

QUALIFIER CODE: EA

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

INDICATED

RESERVED FOR FUTURE ASSIGNMENT BY
DOD

CODE

Z

0-9

EXPLANATION

QUALIFIER CODE: EA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EB

NAME: ASSET TRANSFER STATUS CODE

ALIAS: ASSET TRANSFER STATUS CODE

DEFINITION: STATUS OF ON-HAND ASSET BALANCE(S) PERTAINING TO TRANSFERS OF MATERIEL BETWEEN LOGISTICS INVENTORY MANAGERS OR AS A RESULT OF THE DECAPITALIZATION OF ASSETS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 0002

MAX: 0002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
AA	NO RECORD OF DUE-IN. CANCEL MEMORANDUM DUE-IN RECORD.
AB	DUE-IN (FULL OR PARTIAL QUANTITY) HAS BEEN RECEIVED. LOSING ITEM MANAGER (LIM) WILL PROVIDE DUPLICATE LOGISTICS TRANSFER/DECAPITALIZATION TRANSACTIONS AND MEMORANDUM RECEIPT TRANSACTIONS.
AD	DELINQUENT DUE-IN EXISTS. ROUTINE FOLLOWUP ACTION TAKEN BY THE LIM.

QUALIFIER CODE: EB

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EB

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

AE	ADDITIONAL DUE-IN AVAILABLE FOR TRANSFER. LIM WILL PROVIDE MEMORANDUM DUE-IN. (APPLIES TO DUE-IN RECONCILIATION ADVISE WHEN ADDITIONAL DUE-IN IS AVAILABLE FOR TRANSFER OR WHEN NO DUE-IN RECONCILIATION INQUIRY WAS RECEIVED).
AF	CHANGE TO ESTIMATED DELIVERY DATE. REVISED DELIVERY DATE IS PROVIDED.
AG	ORIGINAL DUE-IN TRANSACTION HAS BEEN REVERSED (I.E., CANCELLED). CANCEL DELINQUENT DUE-IN.
AH	ORIGINAL PRE-AWARD PROCUREMENT DUE-IN HAS BEEN AWARDED ON CONTRACT. LIM WILL SUBMIT REVERSAL FOR THE PRE-AWARD MEMORANDUM DUE-IN AND A NEW MEMORANDUM DUE-IN WITH CONTRACT NUMBER, QUANTITY, ESTIMATED DELIVERY DATE (EDD), ETC.
AI	CONTRACT DELIVERY ACTION IS COMPLETE. LIM WILL SUBMIT REVERSAL FOR THE PORTION OF THE DUE-IN QUANTITY NOT RECEIVED.
AJ	MATERIEL PENDING LITIGATION OR RETURNED TO CONTRACTOR. GIM WILL RETAIN DUE-IN PENDING RESOLUTION BY THE ADMINISTRATIVE CONTRACTING OFFICER (ACO).
AK	INVALID DUE-IN. ORIGINAL DUE-IN TRANSACTION WILL BE REVERSED (I.E., CANCELLED).

QUALIFIER CODE: EB

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EC

NAME: CERTIFICATION REQUIREMENTS CODE

QUALIFIER CODE: EC

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: ED

NAME: COAST DESIGNATION CODE

ALIAS: COAST DESIGNATION CODE

DEFINITION: IDENTIFIES SPECIFIC AREAS OF THE WORLD FOR PURPOSES OF SUMMARIZING MILITARY TRANSPORTATION EVALUATION REPORTS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 0001

MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CONSIGNEE LOCATION IS EAST OF THE
MISSISSIPPI RIVER, ATLANTIC,
EUROPE, NEAR EAST, CENTRAL OR SOUTH
AMERICA

E

CONSIGNEE LOCATION IS EAST OF THE MISSISSIPPI RIVER,
ATLANTIC, EUROPE, NEAR EAST, CENTRAL OR SOUTH AMERICA.

CONSIGNEE LOCATION IS OTHER THAN
ABOVE

W

CONSIGNEE LOCATION IS OTHER THAN ABOVE.

QUALIFIER CODE: ED

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: ED

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

QUALIFIER CODE: ED

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EF

NAME: CORRECTION OR CHANGE TO STORAGE ITEM RECORDS CODE

ALIAS: STORAGE ITEM RECORD CORRECTION OR CHANGE CODE

DEFINITION: INDICATES NATURE OF CHANGE ACTIONS TO BE TAKEN AND AFFECTED DATA ELEMENT.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS:--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CORRECT MANAGER IS IDENTIFIED

NEW OR REINSTATED NATIONAL STOCK NUMBER

CONSOLIDATION OF NATIONAL STOCK NUMBERS (NSN)

CHANGE OF NATIONAL STOCK NUMBER (NSN)

CHANGE OF SHELF LIFE CODE

EXPLANATION

CODE	EXPLANATION
Y	
Z	
1	
2	
3	

QUALIFIER CODE: EF

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
CHANGE OF CONTROLLED INVENTORY ITEM CODE	4	
CHANGE OF UNIT OF ISSUE	5	
MULTIPLE CHANGES	6	
CHANGE OF DEMILITARIZATION CODE	7	
NATIONAL STOCK NUMBER DELETED WITHOUT REPLACEMENT	8	
NATIONAL STOCK NUMBER CHANGE WITH LOGISTIC TRANSFER (LOSS)	9	

QUALIFIER CODE: EF

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EH

NAME: TYPE DUE-IN INDICATOR

ALIAS: TYPE DUE-IN INDICATOR

DEFINITION: IDENTIFIES THE TYPE OF DUE-IN.

AVAILABLE FROM: ATTN DLMSC
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL
TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MAX: 001

MIN: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

PURCHASE REQUEST

CONTRACT

OTHER

CODE

1

2

3

EXPLANATION

QUALIFIER CODE: EH

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EI

NAME: DISCREPANCY INDICATOR CODE

ALIAS: DISCREPANCY INDICATOR CODE

DEFINITION: IDENTIFIES THE TYPE OF DISCREPANCY ASSOCIATED WITH THE RECEIPT OF MATERIEL.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 001

MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SUPPLY DISCREPANCY REPORT (SDR)
BEING SUBMITTED (EXCLUDES SHORTAGE
AND PARTIAL OR TOTAL NONRECEIPT)

NO RECORD OF REQUISITION (USE IN
REPLY TO FOLLOWUP IF THERE IS NO
RECORD OF THE REQUISITION AND THE
MATERIEL HAS NOT BEEN RECEIVED)

RESERVED FOR FUTURE DOD ASSIGNMENT
TRANSPORTATION DISCREPANCY REPORT

CODE

A

B

C

EXPLANATION

QUALIFIER CODE: EI

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

DATA ITEM NAME

BEING SUBMITTED (EXCLUDES SHORTAGE
 AND PARTIAL OR TOTAL NONRECEIPT)

PRODUCT QUALITY DEFICIENCY REPORT
 BEING SUBMITTED

SHORTAGE OR PARTIAL OR TOTAL
 NONRECEIPT. ENTER QUANTITY NOT
 RECEIVED

RESERVED FOR FUTURE DOD ASSIGNMENT

DISCREPANT RECEIPT, OTHER THAN
 SHORTAGE AND PARTIAL OR TOTAL
 NONRECEIPT, WHICH DOES NOT MEET
 QUALIFYING CRITERIA FOR DISCREPANCY
 REPORT SUBMISSION.

RESERVED FOR FUTURE DOD ASSIGNMENT

D

E

F

G - W

X

Y - Z

QUALIFIER CODE: EI

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EJ

NAME: DISPOSAL CONDITION CODE

ALIAS: DISPOSAL CONDITION CODE

DEFINITION: AN ACCURATE DESCRIPTION OF THE PHYSICAL CONDITION OF MATERIEL BASED ON INSPECTION AT TIME OF RECEIPT BY THE PROPERTY DISPOSAL OFFICE.

DATA CODE CHARACTERISTICS---

TYPE: D MIN: MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

UNUSED -- GOOD

UNUSED -- FAIR

UNUSED -- POOR

USED -- GOOD

USED -- FAIR

USED -- POOR

CODE

1

2

3

4

5

6

EXPLANATION

UNUSED PROPERTY THAT IS USABLE WITHOUT REPAIRS AND IDENTICAL OR INTERCHANGEABLE WITH NEW ITEMS FROM NORMAL SUPPLY SOURCE.

UNUSED PROPERTY THAT IS USABLE WITHOUT REPAIRS BUT IS DETERIORATED OR DAMAGED TO THE EXTENT THAT UTILITY IS SOMEWHAT IMPAIRED.

UNUSED PROPERTY THAT IS USABLE WITHOUT REPAIRS BUT IS CONSIDERABLY DETERIORATED OR DAMAGED. ENOUGH UTILITY REMAINS TO CLASSIFY THE PROPERTY BETTER THAN SALVAGE.

USED PROPERTY THAT IS USABLE WITHOUT REPAIRS AND MOST OF ITS USEFUL LIFE REMAINS.

USED PROPERTY THAT IS USABLE WITHOUT REPAIRS BUT IS SOMEWHAT WORN OR DETERIORATED AND MAY SOON REQUIRE SOME REPAIRS.

USED PROPERTY THAT MAY BE USED WITHOUT REPAIRS BUT IS CONSIDERABLY WORN OR DETERIORATED TO THE DEGREE THAT QUALIFIER CODE: EJ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
 DATA ITEM NAME

CODE	EXPLANATION
7	REMAINED UTILITY IS LIMITED OR MAJOR REPAIRS WILL SOON BE REQUIRED.
8	REQUIRED REPAIRS ARE MINOR AND SHOULD NOT EXCEED 15% OF THE STANDARD PRICE.
9	REQUIRED REPAIRS ARE CONSIDERABLE AND ARE ESTIMATED TO RANGE FROM 16% TO 40% OF THE STANDARD PRICE.
S	REQUIRED REPAIRS ARE MAJOR BECAUSE THE PROPERTY IS BADLY DAMAGED, WORN OR DETERIORATED AND ARE ESTIMATED TO RANGE FROM 41% TO 65% OF THE STANDARD PRICE.
X	MATERIEL THAT HAS NO VALUE EXCEPT FOR ITS BASIC MATERIEL CONTENT.
	PROPERTY HAS SOME VALUE IN EXCESS OF ITS BASIC MATERIEL CONTENT BUT REPAIR OR REHABILITATION TO USE FOR THE ORIGINALLY INTENDED PURPOSE IS CLEARLY IMPRACTICAL. REPAIR FOR ANY USE WOULD EXCEED 65% OF THE STANDARD PRICE.

REPAIRS REQUIRED -- GOOD

REPAIRS REQUIRED -- FAIR

REPAIRS REQUIRED -- POOR

SCRAP

SALVAGE

QUALIFIER CODE: EJ

NAME: ERROR CLASSIFICATION CODE

ALIAS: ERROR CLASSIFICATION CODE

DEFINITION: A MEANS OF MECHANICALLY IDENTIFYING THE CAUSES FOR ERRORS WHICH RESULTED IN POTENTIAL/ACTUAL INVENTORY ADJUSTMENTS AND THE PROCESSING OPERATIONS IN WHICH THEY OCCURRED.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN:

MAX: 003

*** RELATED DATA ITEMS ***

DATA ITEM NAME

FIRST POSITION
NOT ASSIGNED, RESERVED FOR FUTURE
ASSIGNMENT BY DEPARTMENT OF DEFENSE
(DOD)

RECEIVING

ISSUE

PHYSICAL INVENTORY

CATALOGING CHANGES

LOGISTICAL REASSIGNMENT

WAREHOUSING/REWAREHOUSING

LOCATION SURVEY

OTHER

NOT ASSIGNED, RESERVED FOR FUTURE
DOD ASSIGNMENT

NOT ASSIGNED, RESERVED FOR FUTURE

CODE

0
1
2
3
4
5
6
7
8
9

EXPLANATION

QUALIFIER CODE: EL

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EL

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DOD ASSIGNMENT

SECOND POSITION

CODE

A-Z

EXPLANATION

SYSTEM/PROGRAM ERROR

A PROPERTY ACCOUNTABILITY RECORD WAS NOT CORRECTLY UPDATED BY A VALID TRANSACTION BECAUSE SYSTEM FAILED OR PROGRAM CONTAINED A LOGIC ERROR.

DOCUMENT NOT POSTED

B PHYSICAL PROCESSING WAS COMPLETED BUT TRANSACTION UPDATE OF PROPERTY ACCOUNTABILITY RECORD WAS NOT EFFECTED.

SOURCE DOCUMENT ERROR

C ERROR IN THE SOURCE DOCUMENT NATIONAL STOCK NUMBER (NSN), QUANTITY, UNIT OF ISSUE, COMDITION, TYPE OF PACK, LOT NUMBER, OWNERSHIP/PURPOSE/AND/OR LOCATION (ROUTING IDENTIFIER CODE) CAUSED ERRONEOUS UPDATE OF PROPERTY ACCOUNTABILITY RECORD.

DATA ENTRY ERROR

D INPUT TRANSACTION DID NOT MATCH SOURCE DOCUMENT NSN, QUANTITY, UNIT OF ISSUE, COMDITION, TYPE OF PACK, LOT NUMBER, OWNERSHIP/PURPOSE/ AND/OR LOCATION (ROUTING IDENTIFIER CODE) AND CAUSED ERRONEOUS UPDATE OF THE PROPERTY ACCOUNTABILITY RECORD.

REJECTED DOCUMENT NOT POSTED

E TRANSACTION WAS REJECTED DURING PROCESSING AND WAS NOT REINPUT TO UPDATE THE PROPERTY ACCOUNTABILITY RECORD.

DUPLICATED DOCUMENT POSTED

F SAME TRANSACTION UPDATED THE PROPERTY ACCOUNTABILITY RECORD MORE THAN ONCE.

REVERSAL DOCUMENT NOT POSTED

G PROPERTY ACCOUNTABILITY RECORD WAS UPDATED BY A TRANSACTION PROCESSED TO COMPLETION AND REQUIRED TRANSACTION REVERSAL WAS NOT PROCESSED.

ERRONEOUS REVERSAL POSTED

H PRIOR ACTION TO REVERSE A TRANSACTION WHICH UPDATED THE PROPERTY ACCOUNTABILITY RECORD WAS TAKEN IN ERROR.

NOT ASSIGNED

I

QUALIFIER CODE: EL

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EL

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

MISIDENTIFIED/MIXED MATERIEL

J

ASSETS IN STORAGE LOCATION WERE IDENTIFIED BY
INCORRECT/MULTIPLE STOCK NUMBER, UNIT OF ISSUE, SUPPLY
CONDITION, SHELF LIFE, TYPE OF PACK, LOT NUMBER, OR
OWNERSHIP/PURPOSE.

DUPLICATE PHYSICAL PROCESSING

K

TRANSACTION UPDATED THE PROPERTY ACCOUNTABILITY RECORD ONCE
BUT MATERIEL PHYSICALLY PROCESSED MORE THAN ONCE.

WRONG MATERIEL SELECTED

L

MATERIEL SELECTED DID NOT MATCH TRANSACTION WHICH UPDATED
THE PROPERTY ACCOUNTABILITY RECORD (I.E., WRONG STOCK
NUMBER, QUANTITY, UNIT OF ISSUE, SUPPLY CONDITION, TYPE OF
PACK, LOT, OWNERSHIP/ PURPOSE, AND/OR LOCATION WAS
PHYSICALLY SELECTED).

MATERIEL SELECTED FROM WRONG
LOCATION

M

STORAGE LOCATION FROM WHICH MATERIEL WAS SELECTED DID NOT
MATCH STORAGE LOCATION CITED IN THE TRANSACTION.

PHYSICAL PROCESSING NOT COMPLETE

N

TRANSACTION UPDATED THE PROPERTY ACCOUNTABILITY RECORD BUT
PHYSICAL PROCESSING OF MATERIEL WAS NOT COMPLETED.

NOT ASSIGNED

O

ERRONEOUS DENIAL

P

DENIAL PROCESSED IN ERROR. MATERIEL FOUND AFTER DENIAL WAS
SUBMITTED.

MATERIEL NOT STORED/STORED
INCORRECTLY

Q

MATERIEL WAS NOT STORED IN FINITE LOCATION OR PLACED IN
FINITE LOCATION WHEN PROCESSING THE STORAGE TRANSACTION.

INFLOAT DOCUMENT CONTROL ERROR

R

ERRONEOUS DATA POSTED TO THE PROPERTY ACCOUNTABILITY RECORD
BECAUSE INFLOAT DOCUMENTS WERE NOT CONSIDERED OR WERE
NOT AVAILABLE.

ERRONEOUS COUNT

S

MATERIEL INCORRECTLY COUNTED.

QUALIFIER CODE: EL

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ERRONEOUS ADJUSTMENT POSTED

CATALOG CHANGE NOT POSTED

ERRONEOUS CATALOG CHANGE POSTED

BIN TAG/LOCATION LABEL ERROR

THEFT

NO CONCLUSIVE FINDINGS

NOT ASSIGNED

NOT ASSIGNED

CODE	EXPLANATION
T	PRIOR ACTION TO ADJUST THE PROPERTY ACCOUNTABILITY RECORD WAS TAKEN IN ERROR.
U	TRANSACTION RESULTED IN ERRONEOUS UPDATE OF THE PROPERTY ACCOUNTABILITY RECORD BECAUSE PROPERTY ACCOUNTABILITY RECORD WAS NOT UPDATED BY CATALOG CHANGE TRANSACTION.
V	ERRONEOUS DATA POSTED TO PROPERTY ACCOUNTABILITY RECORD DUE TO ERROR IN CATALOG CHANGE TRANSACTION, (E.G., WRONG UNIT OF ISSUE TO OR FROM, ETC.).
W	BIN TAG/LOCATOR LABEL MISSING, INCOMPLETE, OR REFLECTED ERRONEOUS DATA FOR ASSETS IN STORAGE LOCATION.
X	INVENTORY ADJUSTMENT ATTRIBUTED TO PROBABLE THEFT.
Y	CAUSE FOR THE INVENTORY DISCREPANCY COUNT CANNOT BE DETERMINED.
Z	RESERVED FOR FUTURE DOD ASSIGNMENT.
0-9	RESERVED FOR FUTURE DOD ASSIGNMENT.

QUALIFIER CODE: EL

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EN

NAME: LOCAL SOURCE CODE

ALIAS: SOURCE TYPE CODE

DEFINITION: A CODE IDENTIFYING THE METHOD USED LOCALLY TO SATISFY A REQUIREMENT.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 002

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
LOCAL PURCHASE	A	
MANUFACTURE/FABRICATION	B	
ISSUE OF SUBSTITUTE ITEM	C	
MANUFACTURER'S WARRANTY	D	
REDISTRIBUTION OF SERVICE ASSETS	E	
INITIAL PROVISIONING	F	

QUALIFIER CODE: EN

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EQ

NAME: CONTROLLED INVENTORY ITEM CODE

ALIAS: CONTROLLED INVENTORY ITEM CODE

DEFINITION: A TABLE OF CODES INDICATING THE SECURITY CLASSIFICATION AND/OR SECURITY RISK OR PILFERAGE CONTROL FOR STORAGE AND TRANSPORTATION OF DEPARTMENT OF DEFENSE ASSETS.

SOURCE: DEFENSE INTEGRATED SYSTEMS PROCEDURES MANUAL

AVAILABLE FROM:
DEFENSE LOGISTICS SERVICES CENTER
FEDERAL CENTER
74 WASHINGTON AVENUE NORTH
BATTLE CREEK MI 49016-3084

ABSTRACT: CODE 30 - VOLUME 10, CHAPTER 4, TABLE 61 OF THE DEFENSE LOGISTICS INFORMATION SYSTEM (DLIS) PROCEDURES MANUAL CONTAINS THE CONTROLLED INVENTORY ITEM CODES FOR ASSIGNMENT TO ITEMS OF SUPPLY BY THE DEPARTMENT OF DEFENSE.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CONFIDENTIAL - FORMERLY RESTRICTED DATA

CONFIDENTIAL - RESTRICTED DATA

CONFIDENTIAL

CONFIDENTIAL - CRYPTOLOGIC

SECRET - CRYPTOLOGIC

EXPLANATION

A
B
C
D
E

QUALIFIER CODE: EQ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EQ

*** RELATED DATA ITEMS ***

DATA ITEM NAME

TOP SECRET - CRYPTOLOGIC

SECRET - FORMERLY RESTRICTED DATA

SECRET - RESTRICTED DATA

TOP SECRET - FORMERLY RESTRICTED DATA

TOP SECRET - RESTRICTED DATA

NAVAL NUCLEAR PROPULSION INFORMATION

EXPLANATION

CODE

F

G

H

K

L

O

ITEM CONTAINS NAVAL NUCLEAR PROPULSION INFORMATION. DISPOSAL AND ACCESS LIMITATIONS ARE IDENTIFIED IN NAVSEA INSTRUCTION 0511.32. STORE AND HANDLE IN A MANNER WHICH WILL PRECLUDE UNAUTHORIZED ACCESS TO THIS MATERIEL.

SECRET

S

TOP SECRET

T

UNCLASSIFIED

U

ITEM DISPLAYS SENSITIVE INFORMATION

7

PRIOR TO DISPOSAL, ALL NAME PLATES, LABEL PLATES, METER FACE PLATES, TAGS, STICKERS, DOCUMENTS OR MARKINGS WHICH RELATE ITEMS TO WEAPONS SYSTEM/END ITEM APPLICATION MUST BE REMOVED AND DESTROYED.

CONTROLLED CRYPTOGRAPHIC ITEM (CCI)

9

ITEM IS A CONTROLLED CRYPTOGRAPHIC ITEM (CCI). CCI IS DESCRIBED AS SECURE TELECOMMUNICATIONS OR INFORMATION HANDLING EQUIPMENT, ASSOCIATED CRYPTOGRAPHIC COMPONENT, OR OTHER HARDWARE ITEM WHICH PERFORMS A CRITICAL COMSEC FUNCTION. ITEMS SO DESIGNATED ARE UNCLASSIFIED BUT CONTROLLED, AND WILL BEAR THE DESIGNATION "CONTROLLED CRYPTOGRAPHIC ITEM (CCI)".

HIGHEST SENSITIVITY (CATEGORY I)

1

NONNUCLEAR MISSILES AND ROCKETS IN A READY-TO-FIRE CONFIGURATION; E.G., HAMLET, REDEVE, STINGER, DRAGON, LAW, VIPER) AND EXPLOSIVE ROUNDS FOR NONNUCLEAR MISSILES AND ROCKETS. THIS CATEGORY ALSO APPLIES IN SITUATIONS WHERE THE LAUNCHER (TUBE) AND THE EXPLOSIVE ROUNDS, THOUGH NOT IN A READY-TO-FIRE CONFIGURATION, ARE JOINTLY STORED OR QUALIFIER CODE: EQ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DATA ITEM NAME	CODE	EXPLANATION
HIGH SENSITIVITY (CATEGORY II)	2	ARMS, AMMUNITION, AND EXPLOSIVES.
MODERATE SENSITIVITY (CATEGORY III)	3	ARMS, AMMUNITION, AND EXPLOSIVES.
LOW SENSITIVITY (CATEGORY IV)	4	ARMS, AMMUNITION, AND EXPLOSIVES.
HIGHEST SENSITIVITY (CATEGORY I)	5	ARMS, AMMUNITION, AND EXPLOSIVES WITH A PHYSICAL SECURITY CLASSIFICATION OF SECRET.
HIGHEST SENSITIVITY (CATEGORY I)	6	ARMS, AMMUNITION, AND EXPLOSIVES WITH A PHYSICAL SECURITY CLASSIFICATION OF CONFIDENTIAL.
HIGH SENSITIVITY (CATEGORY II)	8	ARMS, AMMUNITION, AND EXPLOSIVES WITH A PHYSICAL SECURITY CLASSIFICATION OF CONFIDENTIAL.
DRUG OR OTHER CONTROLLED SUBSTANCES DESIGNATED AS A SCHEDULE III, IV, OR V ITEM	Q	IN ACCORDANCE WITH THE CONTROLLED SUBSTANCE ACT OF 1970, OTHER SENSITIVE ITEMS REQUIRING LIMITED ACCESS STORAGE.
PRECIOUS METALS, A DRUG, OR OTHER CONTROLLED SUBSTANCE DESIGNATED AS A SCHEDULE I OR II ITEM	R	IN ACCORDANCE WITH THE CONTROLLED SUBSTANCE ACT OF 1970, OTHER SELECTED SENSITIVE ITEMS REQUIRING STORAGE IN A VAULT OR SAFE.
PILFERAGE - PILFERAGE CONTROLS MAY BE DESIGNATED BY THE CODING ACTIVITY TO ITEMS CODED U (UNCLASSIFIED) BY RECORDING THE ITEM TO J	J	
HANDTOOLS AND SHOP EQUIPMENT	M	

QUALIFIER CODE: EQ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EQ

*** RELATED DATA ITEMS ***

DATA ITEM NAME

FIREARMS

AMMUNITION AND EXPLOSIVES

INDIVIDUAL CLOTHING AND EQUIPMENT

OFFICE MACHINES

PHOTOGRAPHIC EQUIPMENT AND SUPPLIES

COMMUNICATION/ELECTRONIC EQUIPMENT
AND PARTS

VEHICULAR EQUIPMENT AND PARTS

CODE

N

P

V

W

X

Y

Z

EXPLANATION

QUALIFIER CODE: EQ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: ER

NAME: DEPARTMENT OF DEFENSE IDENTIFICATION CODE

ALIAS: DEPARTMENT OF DEFENSE IDENTIFICATION CODE

DEFINITION: AN AMMUNITION GENERIC DESCRIPTION WITHIN A FEDERAL SUPPLY CLASS UNDER FEDERAL SUPPLY GROUPS 13 AND 14.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 004

QUALIFIER CODE: ER

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: ET

NAME: REJECT ADVICE CODE

ALIAS: REJECT ADVICE CODE

DEFINITION: IDENTIFIES TO THE ORIGINATOR OF A TRANSACTION THE REASON FOR REJECTION AND INDICATES RETURN OF THE TRANSACTION FOR CORRECTION AND RESUBMISSION.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN: DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D MIN: 0002 MAX: 0002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
AB	REJECTED. SUBMITTED TO INCORRECT MANAGER. ROUTING IDENTIFIER CODE OF CORRECT MANAGER INDICATED.
AC	REJECTED. TYPE OF PHYSICAL INVENTORY CODE INVALID OR BLANK.
AD	REJECTED. STOCK OR PART NUMBER UNIDENTIFIABLE.

QUALIFIER CODE: ET

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: ET

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
AE	REJECTED. QUANTITY FIELD INVALID.
AF	REJECTED. TRANSACTION NUMBER INVALID.
AG	REJECTED. SHIP-TO ADDRESS UNIDENTIFIABLE.
AK	REJECTED. OWNERSHIP/PURPOSE CODE INVALID OR BLANK.
AL	REJECTED. CUMULATIVE TOTAL OF ALL REVERSALS EXCEEDS THE ORIGINAL TRANSACTION QUANTITY.
AM	REJECTED. SUPPLY CONDITION CODE INVALID OR BLANK.
AN	REJECTED. NO RECORD OF ORIGINAL TRANSACTION OR CONTRACT NUMBER MATCHING THE ATTEMPTED REVERSAL TRANSACTION.
AP	REJECTED. REQUIRED MANAGEMENT CODE INVALID OR BLANK.
AQ	REJECTED. PROCESSING/COUNT DATE INVALID OR BLANK.
AR	REJECTED. UNIT OF ISSUE INCORRECT.
AS	REJECTED. SUPPORT DATE INVALID.
AT	REJECTED. ASSET SUPPORT REQUEST CODE INVALID OR BLANK.
AU	REJECTED. ASSET SUPPORT REQUEST IS FOR AN ITEM NOT CENTRALLY MANAGED AND STOCKED (ACQUISITION ADVICE CODES F, L, P, OR W).
AV	REJECTED. ACTIVITY IDENTIFIED IS NOT AUTHORIZED TO SUBMIT LOGISTICS ASSET SUPPORT ESTIMATE (LASE) TRANSACTIONS. QUALIFIER CODE: ET

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: ET

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
AW	REJECTED. LOGISTICAL REASSIGNMENT TRANSACTION RECEIVED MORE THAN 1 YEAR AFTER THE ETD. (THE PROCUREMENT SOURCE MEMORANDUM RECEIPT WILL BE REJECTED IF NO MEMORANDUM DUE-IN IS ON RECORD AT THE GIM TO INDICATE IT IS A VALID PROCUREMENT RECEIPT.)
AX	REJECTED. GSA IS SOS FOR REQUESTED LASE OR SPR. GSA DOES NOT PARTICIPATE IN DLMS LASE AND SPR PROCEDURES. IF REQUIRED, SUBMIT FUNDED REQUISITION CITING APPLICABLE REQUIRED DELIVERY DATE.
AY	REJECTED. LOGISTICS REASSIGNMENT TRANSACTION RECEIVED FOR AN ITEM THAT IS/WAS NOT INVOLVED IN A LOGISTICS REASSIGNMENT.

QUALIFIER CODE: ET

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EU

NAME: REQUEST CODE

ALIAS: REQUEST CODE

DEFINITION: THE TYPE OF DATA REQUESTED AND FURNISHED WHEN REQUESTING ASSET SUPPORT.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

REQUEST FOR ASSET DATA

REQUEST FOR BACKORDER DATA

REQUEST FOR BOTH ASSET AND
BACKORDER DATA

CODE	EXPLANATION
A	
B	
C	

QUALIFIER CODE: EU

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EV

NAME: REVIEW PERIOD INDICATOR CODE

ALIAS: REVIEW PERIOD INDICATOR CODE

DEFINITION: IDENTIFIES THE REVIEW PERIOD RELATIVE TO THE EFFECTIVE TRANSFER DATE.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
EFFECTIVE TRANSFER DATE (ETD) MINUS 120 DAYS REVIEW PERIOD.	1	
ETD MINUS 30 DAYS REVIEW PERIOD.	2	
ETD PLUS 90 DAYS REVIEW PERIOD.	3	
ETD PLUS 270 DAYS REVIEW PERIOD.	4	
ETD	5	
ETD PLUS 180 DAYS REVIEW PERIOD	6	

QUALIFIER CODE: EV

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EV

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

QUALIFIER CODE: EV

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EW

NAME: SMALL ARMS ERROR TRANSACTION REJECT CODE

ALIAS: SMALL ARMS ERROR TRANSACTION REJECT CODE

DEFINITION: IDENTIFIES THE TYPE OF ERROR ON A TRANSACTION RECORDED BY THE DOD COMPONENT REGISTRIES.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT VELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL
TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS----

TYPE: D

MIN: 0002

MAX: 0002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

IDENTIFIES AN EXISTING SMALL ARMS
RECORD ON THE COMPONENT REGISTRY
MASTER FILE BUT REPORTING ACTIVITY
DID NOT SUBMIT E RECONCILIATION
RECORD

CODE

05

EXPLANATION

VERIFY ACTIVE/INACTIVE RECORDS. IF WEAPON IS ON ACTIVE
FILE, RETURN THE ERROR TRANSACTION TO THE COMPONENT
REGISTRY WITH THE REQUIRED TRANSACTION CODE TO INDICATE
THAT THE COMPONENT REGISTRY IS CORRECT, THEREBY REMOVING
THE REJECT SUSPENSE AND PRECLUDING FOLLOWUP ACTION.

IDENTIFIES A DUPLICATE E RECORD

QUALIFIER CODE: EW

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: EW

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SUBMITTED FOR RECONCILIATION BY A
REPORTING ACTIVITY

CODE

EXPLANATION

06

NO ACTION REQUIRED. DUPLICATE RECORDS WILL BE REJECTED TO THE COMPONENT REGISTRY FOR VERIFICATION ACTION. NUMBER OF DUPLICATES WILL BE IDENTIFIED AS SUMMARY INFORMATION TO THE ACTIVITY BEING RECONCILED.

IDENTIFIES A RECONCILIATION REQUEST SUBMITTED TO THE COMPONENT REGISTRY THAT REFLECTS ANOTHER REPORTING ACTIVITY AS THE OWNER. REJECT IS INCLUDED IN THE SMALL ARMS RECORD. REJECT SUSPENSE FILE WHICH MUST BE CLEARED TO COMPLETE THE RECONCILIATION.

07

VERIFY ACTIVE/INACTIVE RECORDS. 1. IF A RECEIPT REQUEST SHIPPING ACTIVITY TO SUBMIT REQUIRED SHIPMENT TRANSACTIONS AND RESUBMIT ERROR TRANSACTION WITH PERTINENT DATA AS REQUIRED TO POST TO MASTER FILE AND REMOVE THE REJECT SUSPENSE. 2. IF NOT A RECEIPT OF SHIPMENT, AND WEAPON IS PHYSICALLY ON HAND AS REPORTED, TAKE THE NECESSARY ACTION PRESCRIBED FOR DUPLICATE SERIAL NUMBERS WITHIN THE SAME NSN.

REFLECTS CONFIRMATION THAT THE COMPONENT REGISTRY HAS ADDED A SERIAL NUMBER AS A RESULT OF A RECONCILIATION TRANSACTION PROCESSED. NO PRIOR RECEIPT OF A TRANSACTION RECORD RECEIVED BY THE COMPONENT REGISTRY

08

NO ACTION REQUIRED. THE RECONCILIATION RECORD WILL BE RECORDED IN THE NEXT COMPONENT REGISTRY MASTER FILE UPDATE AS AN INITIAL REGISTRATION. THE NUMBER OF CODE 8 RECORDS POSTED TO THE COMPONENT MASTER FILE WILL BE IDENTIFIED AS SUMMARY INFORMATION TO THE ACTIVITY BEING RECONCILED.

IDENTIFIES A RECONCILIATION REQUEST SUBMITTED TO THE COMPONENT REGISTRY THAT IS NOT SCHEDULED FOR RECONCILIATION ON DATE RECEIVED

09

VERIFY WHEN RECONCILIATION IS SCHEDULED. REJECT SUSPENSE WILL NOT BE CREATED.

QUALIFIER CODE: EW

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EW

*** RELATED DATA ITEMS ***

DATA ITEM NAME

NSN NOT EQUAL TO CURRENT NSN

INVALID NSN

NSN TABLE DATE INVALID

DOCUMENT IDENTIFIER CODE/ROUTING
IDENTIFIER CODE INVALID

SERIAL NUMBER CONTAINS BLANKS

INVALID TRANSACTION CODE

UNMATCHED STOCK NUMBER

DOCUMENT NUMBER DATE IN ERROR

DOCUMENT NUMBER SERIAL IN ERROR

INVALID DODAAC FROM OR DODAAC TO A
MASS CHANGE

INVALID DODAAC IN DOCUMENT NUMBER

CODE EXPLANATION

1A DOD REGISTRY AND COMPONENT REGISTRY USE.

1B DOD REGISTRY AND COMPONENT REGISTRY USE.

1C DOD REGISTRY AND COMPONENT REGISTRY USE.

2A NOTIFY REPORTING ACTIVITY OF THE ERROR CONDITION SO THAT
ITS FILES WILL BE CORRECTED. CORRECT AND RESUBMIT
TRANSACTION.

2B NOTIFY REPORTING ACTIVITY OF THE ERROR AND REQUEST A
CORRECTED TRANSACTION BE SUBMITTED.

2C CORRECT AND RESUBMIT TRANSACTION.

2D 1. IF THE STOCK NUMBER IS NOT REPORTABLE UNDER CHAPTER 12,
NOTIFY THE REPORTING UNITS TO DISCONTINUE
REPORTING FOR THIS STOCK NUMBER. 2. IF THE STOCK
NUMBER IS IN ERROR, NOTIFY THE REPORTING ACTIVITY OF THE
ERROR AND REQUEST THAT A CORRECTED TRANSACTION BE
RESUBMITTED. 3. IF THE STOCK NUMBER IS VALID AND
PERTINENT, BUT DOES NOT APPEAR IN THE STOCK NUMBER FILE,
PREPARE AND SUBMIT TRANSACTION H TO THE COMPUTER.

2F VERIFY, CORRECT, AND RESUBMIT TRANSACTION.

2G VERIFY, CORRECT, AND RESUBMIT TRANSACTION.

2J ASSURE THAT DODAAC (FROM-TO) ARE VALID AND IN THE FILE;
CORRECT DODAAC.

2K VERIFY, CORRECT, AND RESUBMIT TRANSACTION.

QUALIFIER CODE: EW

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: EW

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

INVALID TRANSACTION DATE

2L VERIFY, CORRECT, AND RESUBMIT TRANSACTION.

ACTION DATE GREATER THAN CURRENT DATE

2M VERIFY, CORRECT, AND RESUBMIT TRANSACTION.

INVALID DODAAC

2O VERIFY, CORRECT, AND RESUBMIT TRANSACTION.

DOCUMENT NUMBER INTERROGATION EXCEEDS LIMIT

3A CORRECT AND RETURN TRANSACTION BY NEXT CYCLE. NOTIFICATION WILL BE BY LISTING. LISTINGS WILL REFLECT ERROR CODE AND NARRATIVE DESCRIPTION.

SERIAL NUMBER INTERROGATION EXCEEDS LIMIT

3B CORRECT AND RETURN TRANSACTION BY NEXT CYCLE. NOTIFICATION WILL BE BY LISTING. LISTINGS WILL REFLECT ERROR CODE AND NARRATIVE DESCRIPTION.

STOCK NUMBER INTERROGATION EXCEEDS LIMIT

3C CORRECT AND RETURN TRANSACTION BY NEXT CYCLE. NOTIFICATION WILL BE BY LISTING. LISTINGS WILL REFLECT ERROR CODE AND NARRATIVE DESCRIPTION.

DODAAC NUMBER INTERROGATION EXCEEDS LIMIT

3D CORRECT AND RETURN TRANSACTION BY NEXT CYCLE. NOTIFICATION WILL BE BY LISTING. LISTINGS WILL REFLECT ERROR CODE AND NARRATIVE DESCRIPTION.

TRANSACTION DATE PRIOR TO MASTER DATE

3F VERIFY, CORRECT, AND RESUBMIT TRANSACTION.

UNMATCHED TRANSACTION

3G MISSING TRANSACTION(S). VERIFY, CORRECT, AND RESUBMIT TRANSACTION.

NEW SERIAL NUMBER MATCHES PREVIOUSLY ESTABLISHED MASTER FILE

3H 1. ERROR IN REPORTING SERIAL NUMBER. 2. DUPLICATE QUALIFIER CODE: EW

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EW

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

SERIAL NUMBER EXISTS. 3. REPORTING ACTIVITY MUST BE
CONTACTED TO VERIFY REPORTED SERIAL NUMBER IF SERIAL NUMBER
IS IN ERROR. CORRECT AND RESUBMIT TRANSACTION.

FROM DODAAC IN TRANSACTION DOES NOT
MATCH DODAAC IN MASTER FILE.

3I

VERIFY, CORRECT, AND RESUBMIT TRANSACTION.

TRANSACTION MATCHED ON STOCK NUMBER
BUT NOT ON SERIAL NUMBER

3J

1. SERIAL NUMBER ERROR EXISTS IN TRANSACTION.
2. THERE ARE MISSING TRANSACTIONS IN THE COMPUTER.
VERIFY, CORRECT, AND RESUBMIT TRANSACTIONS.

RECEIPT TRANSACTION RECEIVED PRIOR
TO SHIPMENT TRANSACTION

3K

POST RECEIPT. REJECT TRANSACTION TO SHIPPING ACTIVITY --
VERIFY SERIAL NUMBER SHIPPED -- CORRECT IF REQUIRED.

INPUT TRANSACTION IS INCOMPATIBLE
TO MASTER FILE

3L

COMPARE REJECTED TRANSACTION AGAINST MASTER FILE AND TAKE
NECESSARY ACTION TO MAKE INPUT TRANSACTION
COMPATIBLE. E.G., S TRANSACTION ON THE MASTER FILE WILL
ACCEPT R TRANSACTION ONLY.

DUPLICATE ON SERIAL NUMBER, STOCK
NUMBER, AND TRANSACTION CODE

3M

REQUEST PRINTOUT FROM THE COMPUTER BY STOCK NUMBER AND
SERIAL NUMBER (TRANSACTION CODE 3). EXAMINE TRANSACTION
TO DETERMINE IF TRANSACTION IS AN EXACT DUPLICATE. IF IT
IS NOT, CORRECT AND RESUBMIT TRANSACTION.

NSN AND WEAPON SERIAL NUMBER
DUPLICATES ANOTHER WEAPON ON MASTER
FILE

3U

1. VERIFY NSN AND SERIAL NUMBER OF WEAPON.
IF INCORRECT, RESUBMIT CORRECT TRANSACTION.
2. IF CORRECT AND WEAPON WAS RECEIVED FROM ACTIVITY SHOWN
IN MASTER FILE, SUBMIT RECEIPT R TRANSACTION TO THE
COMPONENT REGISTRY. 3. IF CORRECT, AND
WEAPON WAS NOT RECEIVED FROM ACTIVITY SHOWN ON MASTER FILE,
TAKE THE NECESSARY ACTION DESCRIBED FOR DUPLICATE SERIAL
NUMBERS WITHIN SAME NSN.

QUALIFIER CODE: EW

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EW

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

QUALIFIER CODE: EW

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EX

NAME: SMALL ARMS TRANSACTION CODE

ALIAS: SMALL ARMS TRANSACTION CODE

DEFINITION: IDENTIFIES CHANGES AFFECTING THE SMALL ARMS STATUS IN THE MASTER FILE OF THE DEPARTMENT OF DEFENSE (DOD) COMPONENT REGISTRIES.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
A	WEAPON NOT RECEIVED. USED TO RESPOND TO FOLLOWUP REQUEST.
B	INITIAL REGISTRATION OF SMALL ARMS.
C	INVENTORY ADJUSTMENT GAIN. REPORTS OF A SERIAL NUMBER GAIN THROUGH INVENTORY ADJUSTMENT WILL BE MADE UNDER THIS TRANSACTION.

QUALIFIER CODE: EX

*** RELATED DATA ITEMS ***
DATA ITEM NAME

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EX

CODE	EXPLANATION
D	SHIPMENT REVERSAL. USED TO REVERSE AN INVALID SHIPMENT TRANSACTION (CODE S) FOR WHICH A SERIAL NUMBER WAS PREVIOUSLY REPORTED TO A COMPONENT REGISTRY.
E	USED FOR INTRA-SERVICE/AGENCY RECONCILIATION OF SMALL ARMS SERIAL NUMBERS.
F	SHIPMENT TO FOREIGN MILITARY SALES (FMS)/GRANT AID. USED FOR ISSUES OF SMALL ARMS DIRECTED UNDER GRANT AID OR FMS AGREEMENTS.
G	SHIPMENT TO GENERAL OFFICERS. USED TO RECORD ISSUES TO GENERAL OFFICERS.
H	MASS STOCK NUMBER CHANGE. USED BY THE COMPONENT REGISTRY TO ACCOMMODATE STOCK NUMBER CHANGES IN SMALL ARMS.
I	INTERROGATION/INQUIRY RECORD. ENTER ALL INQUIRIES FROM LAW ENFORCEMENT AGENCIES AND FROM APPROPRIATE MILITARY AND CIVILIAN ACTIVITIES FOR WEAPONS LOCATED IN FOREIGN COUNTRIES ON THE DOD REGISTRY FILE WHEN NO RECORD EXISTS ON THE ACTIVE OR INACTIVE FILE.
J	EMERGENCY SUSPENSE STATUS. INCLUDES WEAPONS SHIPPED FOR MOBILIZATION OR SHIPMENTS WITH PERSONNEL/ UNITS TO COMBAT AREAS PENDING RETURN TO THE SUPPLY SYSTEM.
K	MULTI-FIELD CORRECTION. USED BY REPORTING ACTIVITIES TO CORRECT ERRONEOUS SERIAL NUMBER, NSN, MCN, LCN, OR OWNING ACTIVITY ADDRESS (DODAAC OF ACTIVITY IN POSSESSION OF THE WEAPON) REPORTED AND POSTED TO THE COMPONENT REGISTRIES MASTER FILE.
L	INVENTORY ADJUSTMENT - LOSS. REPORTS INVENTORY ADJUSTMENT LOSS AFTER ALL INVESTIGATIVE REQUIREMENTS, INCLUDING FINANCIAL LIABILITY INVESTIGATION OF PROPERTY LOST (FLIPL), HAVE BEEN INITIATED. QUALIFIER CODE: EX

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EX

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
M	DODAAC MASS CHANGE. THIS TRANSACTION WILL CAUSE ALL SERIAL NUMBERS TO BE DROPPED FROM A DODAAC AND TO BE RECORDED WITH ANOTHER DODAAC WHICH NORMALLY RESULTS FROM UNIT REDESIGNATION. ONLY ONE TRANSACTION IS REQUIRED TO CHANGE THE DODAAC IN ALL RECORDS.
N	SHIPMENT TO OTHER AGENCIES. REPORTS SHIPMENTS TO ACTIVITIES OUTSIDE THE CONTROL OF DOD. THIS WOULD INCLUDE SHIPMENTS TO CIVILIAN ACTIVITIES, NON-DOD GOVERNMENTAL ACTIVITIES AND NONREPORTING (CLASSIFIED) MILITARY ACTIVITIES. (EXCLUDES FMS/GRANT AID SHIPMENTS).
P	PROCUREMENT GAINS. PREPARED BY PROCUREMENT SOURCES FOR INITIAL REGISTRATION OF WEAPONS WHEN THEY ARE SHIPPED.
Q	NOTIFICATION OF SUSPECTED LOSS. REPORTS POTENTIAL LOST OR STOLEN WEAPON, AND INVESTIGATION/FLIPL IS IN PROCESS.
R	RECEIPT. CONFIRMS RECEIPTS OF SMALL ARMS FROM ONE REPORTING ACTIVITY TO ANOTHER. USED TO REPORT RECEIPTS BETWEEN DOD ACTIVITIES.
S	SHIPMENT. REPORTS SHIPMENT FROM ONE REPORTING ACTIVITY TO ANOTHER. USED TO REPORT SHIPMENTS BETWEEN DOD ACTIVITIES.
T	CONFIRMATION OF COMPLETED SHIPMENT FROM ONE SERVICE/AGENCY TO ANOTHER. USED BY THE DOD REGISTRY TO REFLECT SHIPMENTS COMPLETED BETWEEN SERVICES.
U	FOUND OR RECOVERED. INVESTIGATION/FLIPL COMPLETED. IF REQUIRED. WEAPON HAS BEEN LOCATED. (PRIOR TO 1 NOV 84, CODE WAS FOR DUAL ISSUE/RECEIPT TRANSACTIONS FOR INTRA-COMPONENT TRANSACTIONS FOR INTRA-COMPONENT REGISTRY REPORTING.)

QUALIFIER CODE: EX

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EX

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
V	DEMILITARIZATION. USED BY DEMILITARIZATION ACTIVITIES TO REPORT DESTRUCTION OF WEAPONS THROUGH DEMILITARIZATION.
W-Y	RESERVED FOR FUTURE DOD ASSIGNMENT.
Z	INITIAL REGISTRATION AND SHIPMENT. USED FOR REGISTERING THE SHIPMENT OF UNREGISTERED STOCK. SERVES A DUAL PURPOSE AS "B" AND "S" TRANSACTIONS.
1	RESERVED FOR FUTURE DOD ASSIGNMENT FOR INTRA-ARMY USE.
2	EXPENDED TACTICAL CATEGORY I NON-NUCLEAR MISSILE(S) OR ROCKET(S). THIS CODE IS USED WHEN THE MISSILE OR ROCKET HAS BEEN EXPENDED IN USE (FIRED) AND TERMINATES THE REQUIREMENT TO REPORT UNDER THE DEPARTMENT OF DEFENSE SMALL ARMS SERIALIZATION PROGRAM (DODSASP). FOR INTRA-ARMY USE ONLY.
3	RESERVED FOR FUTURE DOD ASSIGNMENT FOR INTRA-ARMY USE.
4	RESERVED FOR FUTURE DOD ASSIGNMENT FOR INTRA-ARMY USE.
5	RESERVED FOR FUTURE DOD ASSIGNMENT FOR INTRA-ARMY USE.

QUALIFIER CODE: EX

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EY

NAME: SPECIAL PROGRAM REQUIREMENT STATUS CODE

ALIAS: SPECIAL PROGRAM REQUIREMENT STATUS CODE

DEFINITION: INFORMS FORECASTING ACTIVITIES SUBMITTING SPR TRANSACTIONS OF ACTION TAKEN ON SPECIAL PROGRAM REQUIREMENTS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0002 MAX: 0002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
PA	REQUEST OR MODIFIER ACCEPTED. SUBMIT REQUISITION IN TIME TO ALLOW FOR DELIVERY WITHIN THE APPROPRIATE UNIFORM MATERIEL MOVEMENT AND ISSUE PRIORITY SYSTEM (UMMIPS) TIME STANDARD.
PB	SPECIAL PROGRAM REQUIREMENT (SPR) IS NOT WITHIN INVENTORY CONTROL POINT (ICP) ACCEPTANCE CRITERIA. THE PROCUREMENT ICP WILL MAINTAIN THE SPR QUANTITY UNTIL THE PROCUREMENT LEAD TIME AND/OR ASSEMBLY TIME AWAY FROM THE SUPPORT DATE TO ADVISE THE FORECASTING ACTIVITY OF ANY QUALIFIER CODE: EY

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EY

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
PC	TECHNICAL OR MANAGEMENT CHANGES AND TO ASSURE RETURN/RETENTION SHOULD UNEXPECTED ASSETS MATERIALIZE. CONTINUATION OF THIS REQUIREMENT INTO THE PROCUREMENT LEAD TIME AND/OR ASSEMBLY TIME PERIOD DEPENDS SOLELY ON RECEIPT OF A REQUISITION SUFFICIENTLY IN ADVANCE OF THE PROCUREMENT LEAD TIME AND/OR ASSEMBLY TIME INCLUDED IN THE SUPPORT DATE AS INDICATED.
PD	REQUEST OR MODIFIER ACCEPTED. EXTRA TIME IS REQUIRED TO ASSEMBLE AFTER RECEIPT OF REQUISITION. THE REQUIRED ASSEMBLY TIME IN NUMBER OF DAYS IS INDICATED.
PE	CANCELLATION ACCEPTED.
PF	REJECTED. THE REQUEST IS A DUPLICATE OF A PREVIOUSLY SUBMITTED REQUEST.
PJ	REJECTED. REMARKS LISTED HEREIN OR SEPARATE CORRESPONDENCE REFERRING TO THIS TRANSACTION NUMBER EXPLAIN REASON(S) FOR THIS ACTION.
PM	REJECTED. ITEM CODED (OR BEING CODED) OBSOLETE IN LATEST STOCK LISTS/CATALOGS. SEE SUPERSEDING ITEM IN STOCK NUMBER FIELD. RESUBMIT UNDER STOCK NUMBER OF SUPERSEDING ITEM.
PN	REJECTED. REQUEST RECEIVED LESS THAN 90 CALENDAR DAYS IN ADVANCE OF THE SUPPORT DATE. SUBMIT REQUISITION.
PP	REJECTED. SOURCE OF SUPPLY IS LOCAL MANUFACTURE OR FABRICATION.
PQ	REJECTED. SOURCE OF SUPPLY IS LOCAL PROCUREMENT.
	REJECTED. STOCKS NOT AVAILABLE TO MEET YOUR SUPPORT DATE. PROCUREMENT/ASSEMBLY REQUIRED. REQUEST QUALIFIER CODE: EY

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EY

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
	RECEIVED LESS THAN PROCUREMENT LEAD TIME/ASSEMBLY TIME IN ADVANCE OF SUPPORT DATE. PROCUREMENT LEAD TIME/ASSEMBLY TIME IN NUMBER OF DAYS IS INDICATED. SUBMIT FUNDED REQUISITION.
PR	SPR FOR WHICH A PB STATUS CODE WAS PREVIOUSLY FURNISHED IS NOW PROCUREMENT LEAD TIME AND/OR ASSEMBLY TIME AWAY FROM SUPPORT DATE. IMMEDIATE REQUISITION IS NEEDED TO CONTINUE THIS REQUIREMENT AND TO ALLOW FOR DELIVERY IN TIME TO MEET SUPPORT DATE.
PS	REJECTED. THE ITEM IS CODED (OR IS BEING CODED) AS A TERMINAL ITEM IN LATEST STOCK LISIS/CATALOGS AND HAS NO KNOWN REPLACEMENT.
PT	SUBSTITUTE ITEM AVAILABLE. IF SUBSTITUTE STOCK NUMBER SHOWN IN STOCK NUMBER FIELD IS ACCEPTABLE, RESUBMIT INDICATING ACCEPTANCE OF SUBSTITUTE ITEM AND SUBMIT REQUISITION IN THE TIME TO ALLOW FOR DELIVERY WITHIN THE APPROPRIATE UMMLPS TIME STANDARD. IN THE EVENT SUBSTITUTE ITEM IS NOT ACCEPTABLE, RESUBMIT INDICATING REJECTION OF SUBSTITUTE ITEM.
PV	CANCELLED. ITEM HAS BEEN LOGISTICALLY REASSIGNED TO THE ACTIVITY INDICATED. SUBMIT NEW SPR TO GAINING ACTIVITY.
PW	THIS IS AN INTERIM REPLY TO YOUR REQUEST. MANUAL REVIEW BEING MADE AND ADDITIONAL RESPONSE WILL BE FURNISHED.
PX	REJECTED. THE ITEM IS AN ACQUISITION ADVICE CODE J ITEM (CENTRALLY PROCURED FOR SHIPMENT DIRECTLY TO USER OR ANOTHER SERVICE, NOT STOCKED BY PROCURING ACTIVITY). SUBMIT FUNDED REQUISITION IN TIME TO PERMIT PROCUREMENT. PROCUREMENT LEAD TIME IN DAYS IS INDICATED.
PY	CANCELLED. ITEM HAS BEEN CHANGED FROM STOCKED TO NON-STOCKED BY THE IMM. IF STILL REQUIRED, SUBMIT QUALIFIER CODE: EY

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EY

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

REQUISITION FOR QUANTITY REQUIRED SO THAT PROCUREMENT
ACTION CAN BE INITIATED FOR DIRECT SHIPMENT.

QUALIFIER CODE: EY

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: EZ

NAME: TYPE INSPECTION CODE

ALIAS: TYPE INSPECTION CODE

DEFINITION: IDENTIFIES THE LEVEL OF QUALITY CONTROL.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL
TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 0001

MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CONTRACTOR

STANDARD SOURCE INSPECTION

INSPECTION IN ACCORDANCE WITH
MIL-I-45208A

INSPECTION IN ACCORDANCE WITH
MIL-Q-9858A

CODE

1

2

3

4

EXPLANATION

QUALIFIER CODE: EZ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: TYPE OF MEDIA CODE
ALIAS: TYPE OF MEDIA CODE

DEFINITION: IDENTIFIES THE TYPE OF MEDIA FOR TRANSMITTAL OF ICP REQUESTED TRANSACTION HISTORY.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
TRANSACTION IMAGES TO BE TRANSMITTED BY AUTODIN	A	
LISTING OF TRANSACTION HISTORY TO BE MAILED	L	
TRANSACTION IMAGES TO BE TRANSMITTED BY MAGNETIC TAPE	T	

QUALIFIER CODE: FB

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: FC

NAME: TYPE PHYSICAL INVENTORY OR TRANSACTION HISTORY CODE

ALIAS: TYPE PHYSICAL INVENTORY OR TRANSACTION HISTORY CODE

DEFINITION: CODE WHICH IDENTIFIES THE TYPE OF INVENTORY BEING CONDUCTED OR REQUESTED OR TO IDENTIFY REQUESTS FOR/TRANSMISSION OF CUSTODIAL BALANCES/TRANSACTION HISTORY.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

RESERVED

RESERVED

SPECIAL INVENTORY (ALL SUPPLY
CONDITION CODES)

CODE

A

B

C

EXPLANATION

RESERVED FOR FUTURE DEPARTMENT OF DEFENSE (DOD) ASSIGNMENT.

RESERVED FOR FUTURE DOD ASSIGNMENT.

INITIATED BY OWNER, ACCOUNTABLE OFFICERS, OR STORAGE
ACTIVITY.

QUALIFIER CODE: FC

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
 VERSION 2.0
 QUALIFIER CODE: FC

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

SPECIAL INVENTORY (ALL SUPPLY
 CONDITION CODES)

D INITIATED BY OWNER AS A RESULT OF END OF DAY PROCESSING
 IMBALANCES.

SPOT INVENTORY DUE TO DENIAL (ALL
 SUPPLY CONDITION CODES)

E INITIATED BY THE STORAGE ACTIVITY OR OWNER AS A RESULT OF
 DENIALS.

RESERVED FOR FUTURE DOD ASSIGNMENT

F

SCHEDULED INVENTORY

G INVENTORY TO BE CONDUCTED WITHIN A SPECIFIED PERIOD OF TIME
 ACCORDING TO AN ESTABLISHED PLAN ON CONTROLLED ITEMS
 AND ALL OTHER ITEMS OR CATEGORIES DESIGNATED BY THE DOD
 COMPONENT.

SPECIAL INVENTORY (ALL SUPPLY
 CONDITION CODES)

H INITIATED BY OWNER WHEN AN INVENTORY IS NECESSARY AND THE
 DATE OF LAST INVENTORY IS LESS THAN 90 DAYS.

SCHEDULED INVENTORY (ALL SUPPLY
 CONDITION CODES)

I INITIATED BY STORAGE ACTIVITY BASED ON SELECTION AND
 PRIORITIZATION SYSTEM MODEL CRITERIA.

SPECIAL INVENTORY (ALL SUPPLY
 CONDITION CODES)

J INITIATED BY OWNER AS A RESULT OF LOCATION RECONCILIATION
 ERRORS.

SPECIAL INVENTORY (ALL SUPPLY
 CONDITION CODES)

K INITIATED BY STORAGE ACTIVITY AS A RESULT OF LOCATION SURVEY
 ERRORS.

SCHEDULED INVENTORY (SPECIFIED
 SUPPLY CONDITION CODES)

L INITIATED BY OWNER FOR A RANDOM STATISTICAL SAMPLE
 INVENTORY.

QUALIFIER CODE: FC

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FC

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SPECIAL INVENTORY (ALL SUPPLY
CONDITION CODES)

CODE

EXPLANATION

M INITIATED BY STORAGE ACTIVITY AS A RESULT OF ONHAND BALANCE
MISMATCHES BETWEEN THE LOCATOR AND PROPERTY
ACCOUNTABILITY RECORDS.

SCHEDULED INVENTORY (SPECIFIED
SUPPLY CONDITION CODES)

N INITIATED BY STORAGE ACTIVITY FOR THE ANNUAL STATISTICAL
SAMPLE INVENTORY.

RESERVED FOR FUTURE DOD ASSIGNMENT

O

SCHEDULED INVENTORY (SPECIFIED
SUPPLY CONDITION CODES)

P INITIATED BY STORAGE ACTIVITY FOR A RANDOM STATISTICAL
SAMPLE INVENTORY

RESERVED FOR FUTURE DOD ASSIGNMENT
AUTOMATIC SUBMISSION OF TRANSACTION
HISTORY

Q - V

W FROM STORAGE ACTIVITY TO OWNER/MANAGER.

SERVICE/AGENCY TRANSACTION HISTORY

X SERVICE/AGENCY (SA) TRANSACTION HISTORY REQUESTED BY
INVENTORY CONTROL POINT (ICP) OR TRANSACTION HISTORY
RESPONSE FROM STORAGE ACTIVITY TO ICP.

RESERVED FOR FUTURE DOD ASSIGNMENT

Y CUSTODIAL BALANCE AND TRANSACTION HISTORY REQUESTED BY ICP
OR TRANSACTION HISTORY AND CUSTODIAL BALANCE RESPONSE
FROM STORAGE ACTIVITY TO ICP.

RESERVED FOR FUTURE DOD ASSIGNMENT

Z CUSTODIAL BALANCE ONLY REQUESTED BY ICP OR CUSTODIAL
BALANCE ONLY RESPONSE FROM STORAGE ACTIVITY TO ICP.

RESERVED FOR FUTURE DOD ASSIGNMENT

0 - 9 RESERVED FOR FUTURE DOD ASSIGNMENT.

QUALIFIER CODE: FC

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FD

NAME: DEMILITARIZATION CODE

ALIAS: WEAPON/MUNITION DEMILITARIZATION CODE

DEFINITION: CODED SETS OF INSTRUCTIONS ASSIGNED TO WEAPONS OR MUNITIONS WHICH DEFINE THE REQUIREMENTS FOR
REMOVAL OF THE MILITARY CHARACTERISTICS OF A WEAPON OR MUNITION AND THE TYPE OF DEMILITARIZATION
NEEDED TO MEET THOSE REQUIREMENTS.

DATA CODE CHARACTERISTICS---

MAX: 001

MIN:

TYPE: D

*** RELATED DATA ITEMS ***

DATA ITEM NAME

NON-MLI (MUNITIONS LIST ITEM)

MLI (MUNITIONS LIST ITEM)

MLI (MUNITIONS LIST ITEM)

MLI (MUNITIONS LIST ITEM)

MLI (MUNITIONS LIST ITEM)

MLI (MUNITIONS LIST ITEM)

EXPLANATION

A DEMILITARIZATION NOT REQUIRED.

B DEMILITARIZATION NOT REQUIRED.

C REMOVE AND/OR DEMILITARIZE INSTALLED KEY POINT(S) AS
PRESCRIBED IN DEFENSE DEMILITARIZATION MANUAL (DOD
4160.21-M-1), OR REMOVE ALL LETHAL PARTS, COMPONENTS AND
ACCESSORIES.

D DEMILITARIZE BY MUTILATION (MAKE UNFIT FOR INTENDED
PURPOSE) BY MELTING, CUTTING, TEARING, SCRATCHING,
CRUSHING, BREAKING, PUNCHING, NEUTRALIZING, ETC. (AS AN
ALTERNATE, BURIAL AND DEEP-WATER DUMPING MAY BE USED WHEN
AUTHORIZED).

E DEMILITARIZE BY BURNING, SHREDDING OR PULPING.

F DEMILITARIZATION INSTRUCTIONS TO BE FURNISHED BY
ITEM/TECHNICAL MANAGER.

QUALIFIER CODE: FD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FD

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

MLI (MUNITIONS LIST ITEM)

G

DEMILITARIZATION REQUIRED - ITEMS TO BE DEMILITARIZED PRIOR TO PHYSICAL TRANSFER TO THE DEFENSE REUTILIZATION AND MARKETING OFFICE (DRMO). THIS CODE IS NORMALLY LIMITED TO AMMUNITION, EXPLOSIVE, AND OTHER DANGEROUS ARTICLES.

MLI (MUNITIONS LIST ITEM)

H

REMOVE AND/OR DEMILITARIZE INSTALLED KEY POINT(S) AS PRESCRIBED IN DEFENSE DEMILITARIZATION MANUAL (DOD 4160.21-M-1), OR REMOVE LETHAL PARTS, COMPONENTS, AND ACCESSORIES OVERSEAS ONLY. DEMILITARIZATION IS NOT REQUIRED IN THE UNITED STATES, PUERTO RICO, AMERICAN SAMOA, GUAM, THE TRUST TERRITORY OF THE PACIFIC ISLANDS AND THE VIRGIN ISLANDS. DEMILITARIZATION REQUIREMENTS MAY BE WAIVED IF THE PURCHASER ELECTS TO SHIP THE ITEM TO THE UNITED STATES UNDER CONTROLS STIPULATED IN THE TERMS AND CONDITIONS OF SALE.

MLI (MUNITIONS LIST ITEM)

J

DEMILITARIZE BY MUTILATION (MAKE UNFIT FOR INTENDED PURPOSE) BY MELTING, CUTTING, TEARING, SCRATCHING, CRUSHING, BREAKING, PUNCHING, NEUTRALIZING, ETC., OVERSEAS ONLY. (AS AN ALTERNATE, BURIAL OR DEEP-WATER DUMPING MAY BE USED WHEN AUTHORIZED). DEMILITARIZATION IS NOT REQUIRED IN THE UNITED STATES, PUERTO RICO, AMERICAN SAMOA, GUAM, THE TRUST TERRITORY OF THE PACIFIC ISLANDS, AND THE VIRGIN ISLANDS. DEMILITARIZATION REQUIREMENTS MAY BE WAIVED IF THE PURCHASER ELECTS TO SHIP THE ITEM TO THE UNITED STATES UNDER CONTROLS STIPULATED IN THE TERMS AND CONDITIONS OF SALE.

MLI (MUNITIONS LIST ITEM)

K

DEMILITARIZE BY BURNING, SHREDDING, OR PULPING, OVERSEAS ONLY. DEMILITARIZATION NOT REQUIRED IN UNITED STATES, PUERTO RICO, AND AMERICAN SAMOA, GUAM, THE TRUST TERRITORY OF THE PACIFIC ISLANDS, AND THE VIRGIN ISLANDS. DEMILITARIZATION REQUIREMENTS MAY BE WAIVED IF PURCHASER ELECTS TO SHIP ITEM TO THE UNITED STATES UNDER CONTROLS STIPULATED IN THE TERMS AND CONDITIONS OF SALE.

MLI (MUNITIONS LIST ITEM)

L

DEMILITARIZE BY MUTILATION (MAKE UNFIT FOR INTENDED PURPOSE) BY MELTING, CUTTING, TEARING, SCRATCHING, CRUSHING, BREAKING, PUNCHING, NEUTRALIZING, ETC. (AS AN ALTERNATE, BURIAL OR DEEP-WATER DUMPING MAY BE USED WHEN QUALIFIER CODE: FD

*** RELATED DATA ITEMS ***
 DATA ITEM NAME

CODE	EXPLANATION
M	<p>AUTHORIZED). THIS CODE WILL BE APPLIED ONLY TO ITEMS IDENTIFIED AS BEING A COMPONENT OF A KEY POINT ON A MAJOR END ITEM.</p> <p>DEMILITARIZE BY MUTILATION (MAKE UNFIT FOR INTENDED PURPOSE) BY MELTING, CUTTING, TEARING, SCRATCHING, CRUSHING, BREAKING, PUNCHING, NEUTRALIZING, ETC., OVERSEAS, ONLY (AS AN ALTERNATE BURIAL OR DEEP-WATER DUMPING MAY BE USED WHEN AUTHORIZED). DEMILITARIZATION NOT REQUIRED IN UNITED STATES, PUERTO RICO, AMERICAN SAMOA, GUAM, THE TRUST TERRITORY OF THE PACIFIC ISLANDS AND THE VIRGIN ISLANDS. DEMILITARIZATION REQUIREMENTS MAY BE WAIVED IF PURCHASER ELECTS TO SHIP ITEM TO THE UNITED STATES UNDER CONTROLS STIPULATED IN THE TERMS AND CONDITIONS OF SALE. THIS CODE WILL BE APPLIED ONLY TO ITEMS IDENTIFIED AS BEING A COMPONENT OF A KEY POINT ON A MAJOR END ITEM.</p>
N	<p>DEMILITARIZE BY REMOVING AND DESTROYING ALL NAME PLATES, LABEL PLATES, METER FACE PLATES, TAGS, STICKERS, DOCUMENTS OR MARKINGS WHICH RELATE THE ITEM TO A WEAPONS SYSTEM OR SENSITIVE END ITEM APPLICATION. DEMILITARIZATION WILL BE PERFORMED BY THE GENERATING ACTIVITY PRIOR TO PHYSICAL TRANSFER OF THE ITEM TO THE DISPOSAL ACTIVITY. NOTE: THIS CODE WILL NOT BE USED FOR ARMY AND AIR FORCE MANAGED ITEMS.</p>
Q	<p>MUTILATE TO THE EXTENT NECESSARY TO PRECLUDE RESTORATION TO NORMAL USE AND PREVENT RECOVERY OF ESSENTIAL COMPONENT PARTS OR ASSEMBLIES (OVERSEAS ONLY). MUTILATION NOT REQUIRED IN THE UNITED STATES, PUERTO RICO, AMERICAN SAMOA, GUAM, THE TRUST TERRITORY OF THE PACIFIC ISLANDS, AND THE VIRGIN ISLANDS. MUTILATION REQUIREMENTS MAY BE WAIVED IF PURCHASER ELECTS TO SHIP ITEM TO THE UNITED STATES UNDER CONTROLS STIPULATED IN THE TERMS AND CONDITION OF SALE.</p>
X	<p>INDICATES DEMILITARIZATION REQUIREMENT OR MUNITIONS LIST APPLICABILITY NOT DETERMINED BY THE INVENTORY CONTROL QUALIFIER CODE: FD</p>

MLI (MUNITIONS LIST ITEM) OR
 NON-MLI (NON-MUNITIONS LIST ITEM)
 WITH SENSITIVE APPLICATIONS

STRATEGIC LIST ITEM

DEMILITARIZATION REQUIREMENT OR
 MUNITIONS LIST APPLICABILITY NOT
 DETERMINED BY THE ICP

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FD

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
	POINT (ICP). LOCAL DETERMINATION NECESSARY PRIOR TO DISPOSAL ACTION. WILL BE DISSEMINATED ONLY UPON INTERROGATION.

QUALIFIER CODE: FD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: SHELF LIFE CODE

ALIAS: SHELF LIFE CODE

DEFINITION: IDENTIFIES ITEMS WHICH POSSESS DETERIORATIVE OR UNSTABLE CHARACTERISTICS TO INDICATE THEIR STORAGE TIME PERIODS.

SOURCE: SHELF LIFE ITEM MANAGEMENT MANUAL, DOD 4140.27-M

AVAILABLE FROM:
ATTN DLA RX
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-62210

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL SHELF LIFE MANAGEMENT, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SHELF-LIFE TYPE 1 STORAGE TIME PERIOD

CODE

EXPLANATION

NON-EXTENDABLE PERIOD OF SHELF-LIFE

NON-DETERIORATIVE

1 MONTH

2 MONTHS

3 MONTHS

0
A
B
C

QUALIFIER CODE: FE

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FE

*** RELATED DATA ITEMS ***

DATA ITEM NAME EXPLANATION

DATA ITEM NAME	CODE
4 MONTHS	D
5 MONTHS	E
6 MONTHS	F
9 MONTHS	G
12 MONTHS	H
15 MONTHS	J
18 MONTHS	K
21 MONTHS	L
24 MONTHS	M
27 MONTHS	N
30 MONTHS	P
36 MONTHS	Q
48 MONTHS	R
60 MONTHS	S

MEDICAL ITEMS, PERSONNEL
PARACHUTES, AND INDIVIDUAL REPAIR
PARTS ORDERING DATA (IRPOD) ITEMS
WITH A SHELF-LIFE OF GREATER THAN
60 MONTHS

SHELF-LIFE TYPE II STORAGE TIME
PERIOD SHELF-LIFE TIME PERIOD MAY BE EXTENDED.

NON-DETERIORATIVE

3 MONTHS	0
6 MONTHS	1
9 MONTHS	2
	3

QUALIFIER CODE: FE

*** RELATED DATA ITEMS ***

EXPLANATION

CODE

12 MONTHS	4
18 MONTHS	5
24 MONTHS	6
36 MONTHS	7
48 MONTHS	8
60 MONTHS	9
MEDICAL ITEM PERSONNEL PARACHUTES, AND IRPOS ITEMS, WITH A SHELF-LIFE OF GREATER THAN 60 MONTHS	X

QUALIFIER CODE: FE

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FF

NAME: ESSENTIALITY CODE

ALIAS: ESSENTIALITY CODE

DEFINITION: AN INDICATION AS TO WHETHER OR NOT AN ITEM IS ESSENTIAL TO THE OPERATIONAL READINESS OF AN END
ITEM, COMPONENT OR ASSEMBLY WHOSE FAILURE WOULD MAKE THE END ITEM INOPERABLE OR INCAPABLE OF
FULFILLING ITS MISSION.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN:

MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

QUALIFIER CODE: FF

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

NAME: SOURCE MAINTENANCE AND RECOVERABILITY CODE

ALIAS: SOURCE MAINTENANCE AND RECOVERABILITY CODE

DEFINITION: CODE THAT PROVIDES SOURCE, MAINTENANCE AND RECOVERABILITY DATA FOR REPARABLE MATERIEL.

SOURCE: JOINT REGULATION GOVERNING THE USE AND APPLICATION OF UNIFORM SOURCE, MAINTENANCE AND RECOVERABILITY CODES, DLAR 4100.6

AVAILABLE FROM:
 ATTN DLA RX
 DEFENSE LOGISTICS AGENCY
 8725 JOHN J KINGMAN ROAD SUITE 2533
 FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE LIST OF SOURCE MAINTENANCE AND RECOVERABILITY CODES.

DATA CODE CHARACTERISTICS---

TYPE: D MIN: 0005 MAX: 0005

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

SOURCE CODES ARE ASSIGNED TO INDICATE THE MANNER OF ACQUIRING SUPPORT ITEMS FOR MAINTENANCE, REPAIR, OR OVERHAUL OF END ITEMS. THE FIRST AND SECOND POSITIONS OF THE UNIFORM SOURCE MAINTENANCE, AND RECOVERABILITY CODE (SMRC) ARE AS FOLLOWS:

(NOTE: FOR USAF AND THE USA SAFEGUARD PROGRAM, ONLY CODE "F" WILL BE USED TO DENOTE INTERMEDIATE MAINTENANCE ON JOINT PROGRAMS. USE OF EITHER CODE F OR H BY THE JOINING SERVICE WILL DENOTE INTERMEDIATE MAINTENANCE TO USAF AND THE USA SAFEGUARD PROGRAM.)

QUALIFIER CODE: FG

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: FG

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
PA	ITEM PROCURED AND STOCKED FOR ANTICIPATED OR KNOWN USAGE.
PB	ITEM PROCURED AND STOCKED FOR INSURANCE PURPOSES BECAUSE ESSENTIALITY DICTATES THAT A MINIMUM QUANTITY BE AVAILABLE IN THE SUPPLY SYSTEM.
PC	ITEM PROCURED AND STOCKED AND WHICH OTHERWISE WOULD BE CODED PA EXCEPT THAT IT IS DETERIORATIVE IN NATURE.
PD	SUPPORT ITEM, EXCLUDING SUPPORT EQUIPMENT, PROCURED FOR INITIAL ISSUE OR OUTFITTING AND STOCKED ONLY FOR SUBSEQUENT OR ADDITIONAL ISSUES OR OUTFITTINGS. NOT SUBJECT TO AUTOMATIC REPLENISHMENT.
PE	SUPPORT EQUIPMENT PROCURED AND STOCKED FOR INITIAL ISSUE OR OUTFITTING TO SPECIFIED MAINTENANCE REPAIR ACTIVITIES.
PF	SUPPORT EQUIPMENT WHICH WILL NOT BE STOCKED BUT WHICH WILL BE CENTRALLY PROCURED ON DEMAND.
PG	ITEM PROCURED AND STOCKED TO PROVIDE FOR SUSTAINED SUPPORT FOR THE LIFE OF THE EQUIPMENT. IT IS APPLIED TO AN ITEM PECULIAR TO THE EQUIPMENT WHICH BECAUSE OF PROBABLE DISCONTINUANCE OR SHUTDOWN OF PRODUCTION FACILITIES WOULD PROVE UNECONOMICAL TO REPRODUCE AT A LATER TIME.
KD	AN ITEM OF DEPOT OVERHAUL/REPAIR KIT AND NOT PURCHASED SEPARATELY. DEPOT KIT DEFINED AS A KIT THAT PROVIDES ITEMS REQUIRED AT THE TIME OF OVERHAUL OR REPAIR.
KF	AN ITEM OF A MAINTENANCE KIT AND NOT PURCHASED SEPARATELY. MAINTENANCE KIT DEFINED AS A KIT THAT PROVIDES AN ITEM THAT CAN BE REPLACED AT ORGANIZATIONAL OR INTERMEDIATE LEVELS OF MAINTENANCE.

QUALIFIER CODE: FG

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FG

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
KB	ITEM INCLUDED IN BOTH A DEPOT OVERHAUL/REPAIR KIT AND A MAINTENANCE KIT.
MO	ITEM TO BE MANUFACTURED OR FABRICATED AT ORGANIZATIONAL LEVEL.
MF	ITEM TO BE MANUFACTURED OR FABRICATED AT INTERMEDIATE MAINTENANCE LEVELS: AIR FORCE -- INTERMEDIATE (SEE NOTE); ARMY -- DIRECT SUPPORT (SEE NOTE); MARINE CORPS -- 3RD ECHOLON; NAVY -- AFLOAT.
MH	ITEM TO BE MANUFACTURED OR FABRICATED AT INTERMEDIATE MAINTENANCE LEVELS: AIR FORCE -- INTERMEDIATE (SEE NOTE); ARMY -- GENERAL SUPPORT (SEE NOTE); MARINE CORPS -- 4TH ECHOLON; NAVY -- ASHORE.
MG	ITEM TO BE MANUFACTURED OR FABRICATED AT BOTH AFLOAT AND ASHORE INTERMEDIATE MAINTENANCE LEVELS -- NAVY USE ONLY.
MD	ITEM TO BE MANUFACTURED OR FABRICATED AT DEPOT MAINTENANCE LEVEL.
AO	ITEM TO BE ASSEMBLED AT ORGANIZATIONAL LEVEL.
AF	ITEM TO BE ASSEMBLED AT INTERMEDIATE MAINTENANCE LEVELS: AIR FORCE -- INTERMEDIATE (SEE NOTE); ARMY -- DIRECT SUPPORT (SEE NOTE); MARINE CORPS -- 3RD ECHOLON; NAVY -- AFLOAT.
AH	ITEM TO BE ASSEMBLED AT INTERMEDIATE MAINTENANCE LEVELS: AIR FORCE -- INTERMEDIATE (SEE NOTE); ARMY -- GENERAL SUPPORT (SEE NOTE); MARINE CORPS -- 4TH ECHOLON; NAVY -- ASHORE.
AG	ITEM TO BE ASSEMBLED AT BOTH AFLOAT AND ASHORE INTERMEDIATE MAINTENANCE LEVEL -- NAVY USE ONLY. QUALIFIER CODE: FG

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FG

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
AD	ITEM TO BE ASSEMBLED AT DEPOT MAINTENANCE LEVELS.
XA	ITEM IS NOT PROCURED OR STOCKED BECAUSE THE REQUIREMENTS FOR THE ITEM WILL RESULT IN THE REPLACEMENT OF THE NEXT HIGHER ASSEMBLY.
XB	ITEM IS NOT PROCURED OR STOCKED. IF NOT AVAILABLE THROUGH SALVAGE, REQUISITION.
XC	INSTALLATION DRAWING, DIAGRAM, INSTRUCTION SHEET OR FIELD SERVICE DRAWING THAT IS IDENTIFIED BY MANUFACTURER'S PART NUMBER.

MAINTENANCE CODES ARE ASSIGNED TO INDICATE THE LEVELS OF MAINTENANCE AUTHORIZED TO USE AND REPAIR SUPPORT ITEMS. CODES ARE ENTERED IN THE THIRD AND FOURTH POSITIONS OF THE UNIFORM SMR CODE FORMAT AS FOLLOWS:

(NOTE: FOR USAF PROGRAMS AND THE USA SAFEGUARD PROGRAM, CODE F WILL BE USED TO DENOTE INTERMEDIATE MAINTENANCE. ON JOINT PROGRAMS, USE OF EITHER CODE F OR H BY THE JOINING SERVICE WILL DENOTE INTERMEDIATE MAINTENANCE TO USAF AND USA SAFEGUARD PROGRAM.)

O SUPPORT ITEM IS REMOVED, REPLACED, USED AT THE ORGANIZATIONAL LEVEL OF MAINTENANCE. NOTE (1): TO DISTINGUISH BETWEEN THE ORGANIZATIONAL MAINTENANCE CAPABILITIES ON DIFFERENT CLASSES OF SHIPS THE FOLLOWING CODES MAY BE USED INTRA-NAVY ONLY. ON JOINT PROGRAMS, NAVY WILL RECEIVE AND TRANSMIT AN O TO INDICATE ORGANIZATIONAL MAINTENANCE LEVEL. 2 -- MINESWEEPER, YARDCRAFT, PATROL BOAT; 3 -- SUBMARINES; 4 -- AUXILIARY/AMPHIBIOUS SHIPS; 5 -- MAJOR COMBATANT (DESTROYER, FRIGATE); 6 -- MAJOR COMBATANT (CRUISER, CARRIER); NOTE (2): ON ARMY PROGRAMS, A CODE "C" MAY BE USED IN THE THIRD POSITION TO DENOTE CREW OR OPERATOR MAINTENANCE PERFORMED WITHIN ORGANIZATIONAL MAINTENANCE. ON JOINT PROGRAMS THE ARMY WILL RECEIVE OR MAINTENANCE. QUALIFIER CODE: FG

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FG

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
	TRANSMIT AN O TO INDICATE ORGANIZATIONAL LEVEL.
F	SUPPORT ITEM IS REMOVED, REPLACED, USED AT THE FOLLOWING INTERMEDIATE LEVELS: USAF -- INTERMEDIATE (SEE NOTE); USA -- DIRECT SUPPORT (SEE NOTE); USN -- AFLOAT; USMC -- THIRD ECHELON.
G	SUPPORT ITEM IS REMOVED, REPLACED, USED AT BOTH AFLOAT AND ASHORE INTERMEDIATE LEVELS: NAVY ONLY.
H	SUPPORT ITEM IS REMOVED, REPLACED, USED AT THE FOLLOWING INTERMEDIATE LEVELS: USAF -- INTERMEDIATE (SEE NOTE); USA -- GENERAL SUPPORT (SEE NOTE); USN -- ASHORE (ONLY); USMC -- FOURTH ECHELON.
D	SUPPORT ITEMS THAT ARE REMOVED, REPLACED, USED AT DEPOT ONLY: USAF -- DEPOT, MOBILE DEPOT AND SPECIALIZED REPAIR ACTIVITY; USA -- DEPOT, MOBILE DEPOT, SPECIALIZED REPAIR ACTIVITY; USN -- AVIATION REWORK, AVIONICS AND ORDNANCE FACILITIES, AND SHIPYARDS; USMC -- DEPOT.

REPAIR (FOURTH POSITION):
INDICATES WHETHER THE ITEM IS TO BE
REPAIRED AND IDENTIFIES THE LOWEST
MAINTENANCE LEVEL WITH THE
CAPABILITY TO PERFORM COMPLETE
REPAIR (I.E., ALL AUTHORIZED
MAINTENANCE FUNCTIONS)

(NOTE: FOR USAF PROGRAMS AND THE USA SAFEGUARD PROGRAM,
CODE F WILL BE USED TO DENOTE INTERMEDIATE
MAINTENANCE. ON JOINT PROGRAMS, USE OF EITHER CODE F OR H
BY THE JOINING SERVICE WILL DENOTE INTERMEDIATE
MAINTENANCE TO USAF AND THE USA SAFEGUARD PROGRAM.

O THE LOWEST MAINTENANCE LEVEL CAPABLE OF COMPLETE REPAIR OF
THE SUPPORT ITEM IS THE ORGANIZATIONAL LEVEL. NOTE:
TO DISTINGUISH BETWEEN THE ORGANIZATIONAL MAINTENANCE
CAPABILITIES ON DIFFERENT CLASSES OF SHIPS THE FOLLOWING
CODES WILL BE USED INTRA-NAVY ONLY ON JOINT PROGRAMS,
QUALIFIER CODE: FG

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FG

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

NAVY WILL RECEIVE AND TRANSMIT AN O TO INDICATE ORGANIZATIONAL MAINTENANCE LEVEL. 2 -- MINESWEEPER, YARDCRAFT, PATROL BOAT; 3 -- SUBMARINES; 4 -- AUXILIARY/AMPHIBIOUS SHIPS; 5 -- MAJOR COMBATANT (DESTROYER, FRIGATE); 6 -- MAJOR COMBATANT (CRUISER, CARRIER)

F THE LOWEST MAINTENANCE LEVEL CAPABLE OF COMPLETE REPAIR OF THE SUPPORT ITEM IS THE FOLLOWING INTERMEDIATE LEVEL: USAF -- INTERMEDIATE (SEE NOTE); USA -- DIRECT SUPPORT (SEE NOTE); USN -- AFLOAT; USMC -- THIRD ECHELON.

H THE LOWEST MAINTENANCE LEVEL CAPABLE OF COMPLETE REPAIR OF THE SUPPORT ITEM IS THE FOLLOWING INTERMEDIATE LEVEL: USAF -- INTERMEDIATE (SEE NOTE); USA -- GENERAL SUPPORT (SEE NOTE); USN -- ASHORE (ONLY); USMC -- FOURTH ECHELON.

G BOTH AFLOAT AND ASHORE INTERMEDIATE LEVELS ARE CAPABLE OF COMPLETE REPAIR OF SUPPORT ITEM: NAVY ONLY.

D THE LOWEST MAINTENANCE LEVEL CAPABLE OF COMPLETE REPAIR OF THE SUPPORT ITEM IS THE DEPOT LEVEL: USAF -- DEPOT, MOBILE DEPOT AND SPECIALIZED REPAIR ACTIVITY; USA -- DEPOT, MOBILE DEPOT, SPECIALIZED REPAIR ACTIVITY; USN -- AVIATION REWORK, AVIONICS AND ORDNANCE FACILITIES, SHIPYARDS; USMC -- DEPOT.

L REPAIR RESTRICTED TO DESIGNATED SPECIALIZED REPAIR ACTIVITY.

Z NON-REPAIRABLE. NO REPAIR IS AUTHORIZED.

B NO REPAIR IS AUTHORIZED. THE ITEM MAY BE RECONDITIONED BY ADJUSTING, LUBRICATING, ETC., AT THE USER LEVEL. NO PARTS OR SPECIAL TOOLS ARE PROCURED FOR THE MAINTENANCE OF THIS ITEM.

QUALIFIER CODE: FG

*** RELATED DATA ITEMS ***

DATA ITEM NAME

RECOVERABILITY CODES ARE ASSIGNED TO SUPPORT ITEMS TO INDICATE THE DISPOSITION ACTION ON UNSERVICEABLE ITEMS. THE RECOVERABILITY CODE IS ENTERED IN THE FIFTH POSITION OF THE UNIFORM SMR CODE FORMAT AS FOLLOWS:

CODE

EXPLANATION

(NOTE: FOR USAF PROGRAMS AND USA SAFEGUARD PROGRAM, CODE F WILL BE USED TO DENOTE INTERMEDIATE LEVEL. ON JOINT PROGRAMS, USE OF EITHER CODE F OR H BY THE JOINING SERVICE WILL DENOTE INTERMEDIATE LEVEL TO USAF AND THE USA SAFEGUARD PROGRAM.)

Z NONREPAIRABLE ITEM. WHEN UNSERVICEABLE, CONDEMN AND DISPOSE AT THE LEVEL INDICATED BY THE USE CODE.

O REPAIRABLE ITEM. WHEN UNECONOMICALLY REPAIRABLE, CONDEMN AND DISPOSE AT ORGANIZATIONAL LEVEL.

H REPAIRABLE ITEM. WHEN UNECONOMICALLY REPAIRABLE, CONDEMN AND DISPOSE AT THE FOLLOWING LEVELS: USAF -- INTERMEDIATE (SEE NOTE); USA -- GENERAL SUPPORT (SEE NOTE); USN -- ASHORE; USMC -- FOURTH ECHELON.

D REPAIRABLE ITEM. WHEN BEYOND LOWER LEVEL REPAIR CAPABILITY, RETURN TO DEPOT. CONDEMNATION AND DISPOSAL NOT AUTHORIZED BELOW DEPOT LEVEL.

L REPAIRABLE ITEM. REPAIR AND DISPOSAL NOT AUTHORIZED BELOW DEPOT/SPECIALIZED REPAIR ACTIVITY LEVEL.

A ITEM REQUIRES SPECIAL HANDLING OR CONDEMNATION PROCEDURES BECAUSE OF SPECIFIC REASONS (I.E., PRECIOUS METAL CONTENT, HIGH DOLLAR VALUE, CRITICAL MATERIAL OR HAZARDOUS MATERIAL). REFER TO APPROPRIATE MANUALS/DIRECTIVES FOR SPECIFIC INSTRUCTIONS.

F REPAIRABLE ITEM. WHEN UNECONOMICALLY REPAIRABLE, CONDEMN QUALIFIER CODE: FG

*** RELATED DATA ITEMS ***
DATA ITEM NAME

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FG

CODE	EXPLANATION
	AND DISPOSE AT THE FOLLOWING INTERMEDIATE LEVELS:
	USAF -- INTERMEDIATE (SEE NOTE); USA -- DIRECT
	SUPPORT (SEE NOTE); USN -- AFLOAT; USMC -- THIRD ECHELON.

QUALIFIER CODE: FG

NAME: TYPE OF LOCATION RECONCILIATION REQUEST CODE

ALIAS: TYPE OF LOCATION RECONCILIATION REQUEST

DEFINITION: IDENTIFIES THE TYPE OF LOCATION RECONCILIATION REQUEST.

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL TRANSACTION REPORTING AND ACCOUNTING, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
END OF DAY PROCESSING	1	
ANNUAL LOCATION RECONCILIATION REQUEST	2	

QUALIFIER CODE: FH

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FP

NAME: FUND PURPOSE CODE

ALIAS: FUND PURPOSE CODE

DEFINITION: DESCRIBES THE PURPOSE OR INTENDED USE OF FUNDS OR FINANCIAL ACCOUNTING CLASSIFICATION DATA IDENTIFIED ON DLMS TRANSACTIONS.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MILITARY BILLING.
INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ACCESSORIAL COSTS

CODE

AC

EXPLANATION

USE TO IDENTIFY A SINGLE FUND TO CHARGE OR CREDIT FOR ALL ACCESSORIAL COSTS OR REIMBURSEMENTS APPLICABLE WHEN THE FUND IS DIFFERENT FROM THE FUND CHARGEABLE OR REIMBURSABLE FOR THE RELATED GOODS.

CREDIT (APPROPRIATION
COLLECTION/REIMBURSEMENT)

CR

USE ONLY ON INVOICES TO IDENTIFY FUNDS WHICH WERE OR SHOULD BE CREDITED OR REIMBURSED FOR GOODS, SERVICES AND RELATED ADJUSTMENTS PROVIDED.

DEBIT (APPROPRIATION
REFUND/DISBURSEMENT)

DR

USE ONLY IN INVOICES TO IDENTIFY FUNDS WHICH WERE OR SHOULD QUALIFIER CODE: FP

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: FP

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

BE REFUNDED OR DISBURSED FOR GOODS, SERVICES, AND RELATED
ADJUSTMENTS PROVIDED.

FUNDS CHARGABLE OR REIMBURSABLE

FC

USE TO IDENTIFY FUND TO CHARGE OR CREDIT FOR GOODS,
SERVICES, AND RELATED ADJUSTMENTS.

PACKING, CRATING, AND HANDLING
COSTS

PC

USE TO IDENTIFY FUND TO CHARGE OR REIMBURSE FOR PC&H AND
STORAGE COSTS WHEN DIFFERENT FROM THE FUND
CHARGEABLE OR REIMBURSABLE FOR THE RELATED GOODS.

PORT LOADING AND UNLOADING COSTS

PL

USE TO IDENTIFY FUND TO CHARGE OR REIMBURSE FOR PORT
LOADING AND UNLOADING COSTS WHEN DIFFERENT FROM
THE FUND CHARGEABLE OR REIMBURSABLE FOR TRANSPORTATION.

PACKING, CRATING, HANDLING, AND
TRANSPORTATION COSTS

PT

USE TO IDENTIFY FUND TO CHARGE OR REIMBURSE FOR STORAGE AND
PC&H COSTS WHEN DIFFERENT FROM THE FUND
CHARGEABLE OR REIMBURSABLE FOR THE RELATED GOODS.

TRANSPORTATION COSTS

TR

USE TO IDENTIFY FUND TO CHARGE OR REIMBURSE FOR
TRANSPORTATION COSTS WHEN DIFFERENT FROM THE FUND
CHARGEABLE OR REIMBURSABLE FOR THE RELATED GOODS.

QUALIFIER CODE: FP

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: GA

NAME: ACTION CODE

ALIAS: ACTION CODE

DEFINITION: AN INDICATION AS TO WHETHER OR NOT AN ACTION IS EXPECTED AND, IF SO, THE TYPE OF ACTION EXPECTED.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO BULK PETROLEUM MANAGEMENT, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 0001

MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CHANGE(S) TO A PREVIOUSLY
ACCEPTED/RECORDED TRANSACTION

COMPLETE REVERSAL

CODE

C

.R

EXPLANATION

QUALIFIER CODE: GA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: GI

NAME: NOTIFICATION INDICATOR CODE

ALIAS: NOTIFICATION CODE (MILSPETS)

DEFINITION: A CODE THAT IDENTIFIES A CONDITION THAT REQUIRES REVIEW BY THE ORIGINATOR.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN:

MAX: 002

QUALIFIER CODE: GI

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: GJ

NAME: REJECT INDICATOR CODE

ALIAS: REJECTION CODE (MILSPETS)

DEFINITION: A CODE THAT IDENTIFIES THE REASON FOR REJECTION OF AN INPUT TRANSACTION.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN:

MAX: 002

QUALIFIER CODE: GJ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HA

NAME: DISCREPANCY CODE

ALIAS: DISCREPANCY CODE

DEFINITION: PROVIDES DESCRIPTION OF DISCREPANT MATERIEL DISCREPANCY

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL DISCREPANCY REPORTING, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 0002

MAX: 0004

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

CONDITION OF MATERIEL

IN A CONDITION OTHER THAN SHOWN ON
SUPPLY DOCUMENT OR ON SUPPORTING
INSPECTION/TEST CERTIFICATE

C1

EXPIRED SHELF LIFE

C2

DAMAGED U.S. POSTAL SERVICE
SHIPMENT

C3

MATERIEL RECEIVED STRIPPED OF PARTS

QUALIFIER CODE: HA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HA

*** RELATED DATA ITEMS ***

DATA ITEM NAME

OR COMPONENTS (CANNIBALIZED).
APPLICABLE TO MATERIEL RETURNS OR
REPAIRS ONLY

INCOMPLETE ITEM RECEIVED

SUPPLY DOCUMENTATION

SUPPLY DOCUMENTATION NOT RECEIVED
WITH MATERIEL

SUPPLY DOCUMENTATION ILLEGIBLE OR
MUTILATED

SUPPLY DOCUMENTATION INCOMPLETE,
IMPROPER, OR WITHOUT AUTHORITY

BILLING DISCREPANCIES FOR
FOREIGN MILITARY SALES (FMS)

BILLED PRICE DIFFERENT THAN
PUBLISHED PRICE

DUPLICATE BILLING

BILLING DISCREPANCY INVOLVING FMS
SURCHARGE

COUNTRY HAS BEEN OVERBILLED

LUMBER

MOISTURE EXCEEDS ALLOWABLE
PERCENTAGE

NOT TREATED IN ACCORDANCE WITH
SPECIFICATION

PRODUCT OFF GRADE

EXPLANATION

CODE

C4

C5

D1

D2

D3

F2

F3

F4

F5

L1

L2

L3

QUALIFIER CODE: HA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
IMPROPER SIZE	L4	
IMPROPER TALLY	L5	
IMPROPER OR NO GRADEMARK ON PRODUCT	L6	
ROTTEN PRODUCT	L7	
SPLITS, EXCESSIVE WANE, SCANT, OR NOT END TRIMMED (ONE OR ALL)	L8	
MISDIRECTED		
MATERIEL ADDRESSED TO INCORRECT ACTIVITY	M1	
OVERAGE, DUPLICATE, OR RECEIPT OF CANCELLED MATERIEL		
QUANTITY RECEIVED IS MORE THAN QUANTITY SHOWN ON THE SUPPLY DOCUMENT	O1	
CONCEALED OVERAGE DISCOVERED IN A SEALED SHIPPING CONTAINER	O101	
QUANTITY RECEIVED IS MORE THAN QUANTITY REQUESTED PLUS VARIANCE, IF APPLICABLE (OTHER THAN UNIT OF ISSUE PACK).	O2	
QUANTITY DUPLICATES SHIPMENT	O3	
MATERIEL RECEIVED AFTER CANCELLATION	O401	
PACKAGING DISCREPANCY		
IMPROPER PRESERVATION	P1	
CLEANING INADEQUATE, INCORRECT, OR OMITTED	P101	
PRESERVATIVE INADEQUATE, INCORRECT,		

QUALIFIER CODE: HA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HA

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
OR OMITTED	P102	
BARRIER MATERIEL INADEQUATE, INCORRECT, OR OMITTED	P103	
UNIT PACK CUSHIONING INADEQUATE, INCORRECT, OR OMITTED	P104	
UNIT CONTAINER INADEQUATE, INCORRECT, OMITTED OR OVERSIZED	P105	
DESICCANT INCORRECT, IMPROPERLY LOCATED, OR OMITTED	P106	
TAPE/CLOSURE OF UNIT CONTAINER INCORRECT OR INADEQUATE	P107	
HAZARDOUS MATERIELS NOT REMOVED AS REQUIRED	P108	
IMPROPER PRESERVATION OF HAZARDOUS MATERIELS (EXCEPT AMMUNITIONS/EXPLOSIVES)	P109	
IMPROPER PRESERVATION OF AMMUNITIONS/EXPLOSIVES	P110	
LEVEL OF PROTECTION EXCESSIVE OR INADEQUATE	P111	
MINIMUM PROTECTION NOT APPLIED (MATERIEL RETURNS)	P112	
PRESERVATION NOT PER AMERICAN SOCIETY FOR TESTING MATERIELS (ASTM)/MILITARY STANDARD (MIL STD) (EXPLANATION REQUIRED)	P113	
ELECTROSTATIC/ELECTROMAGNETIC DEVICE PRESERVATION INADEQUATE OR OMITTED	P114	
CONTAINER NOT FIRE RETARDANT (AS REQUIRED FOR SHIPBOARD STOWAGE)	P115	

QUALIFIER CODE: HA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HA

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
CONCEALED PRESERVATION DEFECT FOUND IN STORAGE (RETAIL ONLY)	P116	
IMPROPER PACKING	P2	
CONTAINER INADEQUATE, INCORRECT, OR OVERSIZED	P201	
INTERMEDIATE CONTAINER INADEQUATE, INCORRECT, OVERSIZED, OR OMITTED	P202	
EXTERIOR CONTAINER INADEQUATE, INCORRECT, OVERSIZED, OR OMITTED	P203	
BLOCKING AND BRACING INADEQUATE, INCORRECT, OR OMITTED	P204	
CUSHIONING INADEQUATE, INCORRECT, OR OMITTED	P205	
LEVEL OF PROTECTION EXCESSIVE OR INADEQUATE	P206	
CONTAINER DETERIORATED	P207	
SKIDS INCORRECT OR OMITTED	P208	
IMPROPER PACKING OF HAZARDOUS MATERIALS (EXCEPT AMMUNITIONS/EXPLOSIVES)	P209	
IMPROPER PACKING OF AMMUNITIONS/EXPLOSIVES	P210	
PACKING NOT PER ASTM/MIL STD (EXPLANATION REQUIRED)	P211	
IMPROPER FOAM-IN-PLACE	P212	
NONUSE OR IMPROPER PREPARATION OF REUSABLE CONTAINER	P213	
CLOSURE INCORRECT OR INADEQUATE	P214	
CONCEALED PACKING DEFECT FOUND IN		

QUALIFIER CODE: HA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HA

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
STORAGE (RETAIL ONLY)	P215	
IMPROPER MARKINGS	P3	
IDENTIFICATION MARKINGS OMITTED, OR INCOMPLETE, INCORRECTLY LOCATED, OR NOT LEGIBLE	P301	FOR UNIT AND INTERMEDIATE PACKS AND UNPACKED ITEMS: NSN, CAGE, AND MANUFACTURER'S PART NUMBER, WHEN SPECIFIED, ITEM DESCRIPTION, QUANTITY AND UNIT OF ISSUE, CONTRACT NUMBER, PURCHASE ORDER NUMBER, AND DATE OF PACK.
IMPROPER MARKING OF HAZARDOUS MATERIALS (EXCEPT AMMUNITIONS/EXPLOSIVES)	P302	
IMPROPER MARKING OF AMMUNITIONS/EXPLOSIVES	P303	
LABELS OMITTED OR IMPROPERLY AFFIXED	P304	
CONTRACT DATA OMITTED, INCOMPLETE, INCORRECTLY LOCATED, OR NOT LEGIBLE	P305	
PRECAUTIONARY OR HANDLING MARKINGS OMITTED, INCOMPLETE, OR NOT LEGIBLE	P306	
SHELF-LIFE OR CURE DATE MARKING OMITTED, INCORRECT, OR NOT LEGIBLE	P307	
BAR CODE MARKINGS OMITTED, OR NOT LEGIBLE	P308	
INCORRECT LOT NUMBER	P309	
SET OR ASSEMBLY MARKINGS OMITTED	P310	
ADDRESS INCORRECT OR NOT LEGIBLE	P311	
MARKING NOT PER ASTM/MIL/FEDERAL STANDARD (FED STD) (EXPLANATION REQUIRED)	P312	

QUALIFIER CODE: HA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HA

*** RELATED DATA ITEMS ***

DATA ITEM NAME

ELECTROSTATIC/ELECTROMAGNETIC
DEVICE MARKINGS INADEQUATE OR
OMITTED

PACKING LIST OMITTED OR INCORRECTLY
LOCATED

IMPROPER UNITIZATION (INCLUDES
PALLETIZATION AND CONTAINERIZATION)

CARGO NOT INITIALIZED

SHRINK/STRETCH WRAP INADEQUATE OR
OMITTED

STRAPPING INADEQUATE OR OMITTED

MULTIPLE CONSIGNEES IN A SINGLE
CONSIGNEE CONSOLIDATION CONTAINER

PROTECTIVE COVERING/WRAPPING
INADEQUATE, IMPROPER, OR OMITTED

PRODUCT QUALITY (FOR FMS/GRANT
AID ONLY)

PRODUCT QUALITY DEFICIENCY

LATENT DEFECT

QUALITY DEFICIENCY, CONTRACTUAL
NONCOMPLIANCE

DESIGN DEFICIENCY, ITEM REQUIRES
CHANGE IN DESIGN

CONTRACTING DEFICIENCY,
SPECIFICATION AND/OR TECHNICAL DATA

EXPLANATION

CODE

P313

P314

P4

P401

P402

P403

P404

P405

Q1

Q101

Q102

Q103

A DEFECT OR NONCONFORMING CONDITION WHICH LIMITS OR
PROHIBITS THE PRODUCT FROM FULFILLING ITS INTENDED
PURPOSE. INCLUDED ARE DEFICIENCIES IN DESIGN,
SPECIFICATION, MATERIEL, MANUFACTURING, AND WORKMANSHIP.

A FLAW OR OTHER IMPERFECTION IN AN ARTICLE WHICH IS NOT
NORMALLY DETECTED BY EXAMINATION OR ROUTINE
TEST, BUT WHICH WAS PRESENT AT TIME OF MANUFACTURE.

QUALIFIER CODE: HA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HA

*** RELATED DATA ITEMS ***

DATA ITEM NAME

DEFICIENT

ITEM FAILED UNDER USE

SAFETY HAZARD

SHORTAGE OR NONRECEIPT

QUANTITY RECEIVED LESS THAN
QUANTITY INDICATED ON SUPPLY
DOCUMENTATION

QUANTITY RECEIVED IS LESS THAN
QUANTITY REQUESTED MINUS VARIANCE,
IF APPLICABLE (OTHER THAN UNIT OF
ISSUE PACK)

TOTAL NONRECEIPT OF U.S. POSTAL
SERVICE SHIPMENT

TOTAL NONRECEIPT (NOT
TRANSPORTATION RELATED)

MATERIEL NOT RECEIVED, BUT BILLED
SHORTAGE OR NONRECEIPT OF AN ITEM
IN A MULTIPACK

SHORTAGE DISCOVERED UPON OPENING A
SEALED VENDOR'S PACK

CONCEALED SHORTAGE DISCOVERED IN A
SEALED SHIPPING CONTAINER

INCOMPLETE SETS/KITS/OUTFITS

INCOMPLETE SETS/KITS/OUTFITS

NONRECEIPT OF FMS SHIPMENT OTHER
THAN U.S. POSTAL SERVICE. (COUNTRY
HAS BEEN BILLED, BUT NO MATERIEL
RECEIVED)

CODE

Q104

Q106

Q107

S1

S2

S3

S4

S5

S6

S7

S8

S9

S9

S701

EXPLANATION

QUALIFIER CODE: HA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HA

*** RELATED DATA ITEMS ***

DATA ITEM NAME

TECHNICAL DATA MARKINGS (NAME
PLATES, LOG BOOKS, OPERATING
HANDBOOKS, SPECIAL INSTRUCTIONS)

EXPLANATION

CODE

T1

TECHNICAL DATA MARKINGS MISSING

T2

TECHNICAL DATA MARKINGS ILLEGIBLE
OR MUTILATED

T3

PRECAUTIONARY OPERATIONAL MARKINGS
MISSING

T4

INSPECTION DATA MISSING OR
INCOMPLETE

T5

SERVICEABILITY OPERATING DATA
MISSING OR INCOMPLETE

T6

WARRANTY DATA MISSING

T7

MISSING PART NUMBER ON BARE ITEM

T8

INCORRECT PART NUMBER

T9

OPERATING HANDBOOKS, LOG BOOKS,
AND/OR SPECIAL INSTRUCTIONS MISSING

INCORRECT ITEM

W1

INCORRECT ITEM RECEIVED

W2

UNACCEPTABLE SUBSTITUTE RECEIVED

W3

UNIT OF ISSUE INCOMPATIBILITY

INCORRECT ITEM RECIEVED, BUT NOT

QUALIFIER CODE: HA

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HA

*** RELATED DATA ITEMS ***

DATA ITEM NAME

IDENTIFIABLE TO AN NSN OR PART
NUMBER

MISIDENTIFIED ITEM RECEIVED

MIXED STOCK RECEIVED

INCORRECT ITEM PURCHASED

INCORRECT ITEM DISCOVERED UPON
OPENING A SEALED VENDOR'S PACK

OTHER DISCREPANCIES

OTHER DISCREPANCY - SEE REMARKS

REPETITIVE DISCREPANCY. (USE IN
COMBINATION WITH OTHER CODES OR
DESCRIBE IN REMARKS.)

RECEIPT NOT DUE-IN (USED BY
DISTRIBUTION DEPOT TO REPORT
UNAUTHORIZED RETURNS). INFORMATION
ONLY

NO RECORD EXISTS FOR DOCUMENT
NUMBER CITED IN SUPPLY DOCUMENT
(NOT USED BY DISTRIBUTION DEPOT)

EXPLANATION

CODE

W4

W5

W6

W7

W9

Z1

Z2

Z3

Z4

QUALIFIER CODE: HA

NAME: DISCREPANCY ADVICE CODE

ALIAS: DISCREPANCY ADVICE CODE

DEFINITION: DESCRIBES THE TYPE OF ACTION TAKEN OR REQUESTED FOR A SUPPLY DISCREPANCY REPORT (SDR).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEMS (DLMS).

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 222060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL DISCREPANCY REPORTING, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 002 MAX: 002

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
DISPOSITION INSTRUCTIONS REQUESTED	1A	
DISPOSITION OF MATERIEL AND FINANCIAL ADJUSTMENT REQUESTED	2A	
MATERIEL BEING RETAINED	1B	
MATERIEL BEING RETAINED. FINANCIAL ADJUSTMENT REQUESTED	2B	
SUPPORTING SUPPLY DOCUMENTATION		QUALIFIER CODE: HB

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000-25 VOL 1
VERSION 2.0
QUALIFIER CODE: HB

*** RELATED DATA ITEMS ***

DATA ITEM NAME

REQUESTED

CODE

EXPLANATION

1C USE ONLY WHEN REPORTING NONRECEIPT OF SHIPMENT TO FOREIGN
MILITARY SALES (FMS) REQUISITIONER.

TECHNICAL DOCUMENTATION/DATA
REQUESTED

MATERIEL STILL REQUIRED: EXPEDITE
SHIPMENT (NOT APPLICABLE TO FOREIGN
MILITARY SALES (FMS))

RESHIPMENT NOT REQUIRED. ITEM TO
BE RE-REQUISITIONED

REPLACEMENT SHIPMENT REQUESTED (NOT
APPLICABLE TO FMS)

MATERIEL BEING HELD FOR RESHIPMENT
INSTRUCTIONS, REQUEST FUNDS
CITATION

LOCAL PURCHASE MATERIEL TO BE
RETURNED AT SUPPLIER'S EXPENSE
UNLESS DISPOSITION INSTRUCTIONS TO
THE CONTRARY ARE RECEIVED WITHIN 15
DAYS (NOT APPLICABLE TO FMS)

NO ACTION REQUIRED. INFORMATION
ONLY

FINANCIAL ADJUSTMENT REQUESTED

EVIDENCE OF SHIPMENT REQUESTED (FMS
ONLY)

2K USE ONLY WHEN REPORTING NONRECEIPT OF SHIPMENT TO FOREIGN
MILITARY SALES (FMS) REQUISITIONER.

OTHER ACTION REQUESTED (SEE
REMARKS)

1Z DESCRIBE REQUESTED ACTION IN REMARKS.

QUALIFIER CODE: HB

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DATA ITEM NAME	CODE	EXPLANATION
*** RELATED DATA ITEMS ***		
ADDITIONAL INFORMATION IS BEING SUBMITTED OFF-LINE	2Z	

QUALIFIER CODE: HB

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HD

NAME: DISCREPANCY STATUS OR DISPOSITION CODE

ALIAS: DISCREPANCY STATUS OR DISPOSITION CODE

DEFINITION: DIRECTS THE REPORTING ACTIVITY ON DISPOSITION OF THE DISCREPANT MATERIEL.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO MATERIEL
DISCREPANCY REPORTING, INCLUDING A COMPLETE LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS---

TYPE: D

MIN: 002

MAX: 002

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SUPPLY DISCREPANCY REPORT
(SDR) ACCEPTED

CODE

EXPLANATION

MATERIEL IS BEING REISSUED AT NO
CHARGE.

A1

CREDIT AUTHORIZED

A2

QUALIFIER CODE: HD

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

CREDIT AUTHORIZED FOR MATERIEL
 REQUISITIONED; DEBIT AUTHORIZED FOR
 ERRONEOUS MATERIEL RECEIVED

A3

CREDIT AUTHORIZED FOR MATERIEL
 REQUISITIONED. MATERIEL RECEIVED
 MAY BE RETURNED AT NO CHARGE

A4

MATERIEL BEING SHIPPED

A5

SUPPLY DISCREPANCY REPORT (SDR)
 ACCEPTED. SEE REMARKS

A6

CREDIT AUTHORIZED FOR MATERIEL.
 RETURN MATERIEL RECEIVED VIA
 TRACEABLE MEANS TO ADDRESS
 ANNOTATED BY DATE INDICATED. IF
 MATERIEL NOT RETURNED, A BILLING
 WILL BE PROCESSED

AA

CREDIT AUTHORIZED FOR MATERIEL
 REQUISITIONED. YOUR REQUISITION
 HAS BEEN REINSTATED. (NOT
 AUTHORIZED FOR USE PENDING MATERIEL
 MANAGEMENT SYSTEM MODIFICATION)

AB

MATERIEL BEING SHIPPED AT NO
 CHARGE. RETURN MATERIEL RECEIVED
 VIA TRACEABLE MEANS TO ADDRESS
 ANNOTATED BY DATE INDICATED. IF
 MATERIEL NOT RETURNED, A BILLING
 WILL BE PROCESSED

AC

CORRECTION MADE BY GOVERNMENT WITH
 REIMBURSEMENT FROM CONTRACTOR UNDER
 A RECOVERY PROGRAM

AD

CORRECTION MADE BY GOVERNMENT
 WITHOUT REIMBURSEMENT

QUALIFIER CODE: HD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HD

*** RELATED DATA ITEMS ***

DATA ITEM NAME

EXPLANATION

CODE

AE

INCOMPLETE PART/MISSING COMPONENT
BEING FORWARDED

AF

DISPOSAL AUTHORIZED USING DOCUMENT
NUMBER PROVIDED. IF NO DOCUMENT
NUMBER IS PROVIDED, ASSIGN LOCALLY

AG

DISPOSAL AUTHORIZED. PROVIDE
DISPOSITION DOCUMENTATION BY DATE
INDICATED TO ADDRESS ANNOTATED.
REPLACEMENT MATERIAL WILL BE
SHIPPED AT NO CHARGE UPON RECEIPT
OF DISPOSITION DOCUMENTATION

AH

DISPOSAL AUTHORIZED. PROVIDE
DISPOSITION DOCUMENTATION BY DATE
INDICATED TO ADDRESS ANNOTATED.
REPLACEMENT MATERIAL WILL BE
SHIPPED AT NO CHARGE UPON RECEIPT
OF DISPOSITION DOCUMENTATION

AI

CREDIT AUTHORIZED. ITEM NO LONGER
AVAILABLE

AJ

CREDIT AUTHORIZED. ITEM HAS BEEN
TRANSFERRED TO NEW ITEM MANAGER.
REFERRED TO GAINING ITEM MANAGER
(GIM) FOR DISPOSITION

AK

CREDIT AUTHORIZED (WAREHOUSE
REFUSAL). REQUISITION PASSED TO
INVENTORY CONTROL POINT (ICP)
ANNOTATED FOR CURRENT STATUS

AL

CREDIT AUTHORIZED; STOCK NOT

QUALIFIER CODE: HD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

AVAILABLE FOR REISSUE. YOUR
 REQUISITION HAS BEEN REINSTATED.
 (NOT AUTHORIZED FOR USE PENDING
 MATERIEL MANAGEMENT SYSTEM
 MODIFICATION)

CREDIT AUTHORIZED; RETAIN MATERIEL
 RECEIVED AT NO CHARGE. YOUR
 REQUISITION HAS BEEN REINSTATED.
 (NOT AUTHORIZED FOR USE PENDING
 MATERIEL MANAGEMENT SYSTEM
 MODIFICATION)

MATERIEL IS BEING SHIPPED AT NO
 CHARGE. RETAIN MATERIEL RECEIVED
 AT NO CHARGE

CONTRACTOR TO RESHIP

PLACE MATERIEL IN STOCK

RETURN MATERIEL TO CONTRACTOR

SUPPLY DISCREPANCY REPORT
 (SDR) DENIED

SDR DENIED. INVESTIGATION
 (INCLUDING WAREHOUSE COUNT AND
 TRANSACTION LEDGER REVIEW) REVEALS
 NO IMBALANCE BETWEEN STOCK RECORDS
 AND ASSETS

SDR DENIED. MATERIEL SHIPPED AS
 REQUISITIONED

EXPLANATION

CODE

AM

AN

AP

AQ

AR

AS

DA

DB

QUALIFIER CODE: HD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HD

*** RELATED DATA ITEMS ***

DATA ITEM NAME

SDR DENIED. OVERAGE/SHORTAGE IS
WITHIN CONTRACT VARIATION CLAUSE

SDR DENIED. TURN IN TO DEFENSE
REUTILIZATION AND MARKETING OFFICE
(DRMO)

SDR DENIED. PROOF OF SHIPMENT
FORWARDED

SDR DENIED. RECORDS INDICATE THE
INSPECTION OR TEST DATE FOR THIS
SHELF-LIFE ITEM HAS BEEN EXTENDED
AS INDICATED

SDR DENIED. SHELF-LIFE NOT
APPLICABLE FOR THIS ITEM

SDR DENIED. ACCEPTABLE SUBSTITUTE
ISSUED FOR MATERIEL REQUISITIONED

SDR DENIED. SEE REMARKS

SDR DENIED. MATERIEL SHIPPED VIA
CERTIFIED/REGISTERED MAIL. REQUEST
YOU CONTACT LOCAL POSTAL AUTHORITY
TO VERIFY DELIVERY OF MATERIEL

INTERIM

COMPLAINT ASSIGNED TO DEFENSE
CONTRACT MANAGEMENT DISTRICT (DCMD)
FOR INVESTIGATION

COMPLAINT ASSIGNED TO DEFENSE
CONTRACT MANAGEMENT COMMAND (DCMC)
FOR INVESTIGATION

COMPLAINT RESOLUTION DEFERRED
PENDING RECEIPT OF EXHIBIT

COMPLAINT CURRENTLY UNDER
INVESTIGATION

INVESTIGATION REVEALS THAT THIS IS

EXPLANATION

CODE

DC

DD

DE

DF

DG

DH

DJ

DK

IA

IB

IE

IL

QUALIFIER CODE: HD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
 QUALIFIER CODE SEQUENCE

DATA ITEM NAME	CODE	EXPLANATION
*** RELATED DATA ITEMS ***		
DATA ITEM NAME		
NOT THE CORRECT ACTION ACTIVITY. COMPLAINT FORWARDED TO CORRECTED ADDRESSEE	IN	
OTHER		
DOCUMENTATION/TECHNICAL DATA IS BEING FORWARDED	OA	
FORWARD MATERIEL RECEIVED VIA TRACEABLE MEANS TO ADDRESS ANNOTATED	OB	
FORWARD MATERIEL RECEIVED TO ADDRESS ANNOTATED	OD	
FORWARD MATERIEL RECEIVED VIA TRACEABLE MEANS TO ADDRESS ANNOTATED BY DATE INDICATED. IF MATERIEL NOT RETURNED, A DEBIT WILL BE PROCESSED	OD	
FORWARD MATERIEL RECEIVED TO ADDRESS ANNOTATED BY DATE INDICATED. IF MATERIEL NOT RETURNED, A DEBIT WILL BE PROCESSED	OE	
DEBIT PROCESSED FOR MATERIEL BEING RETAINED	OF	
RETAIN MATERIEL RECEIVED AT NO CHARGE	OG	
INFORMATION ONLY. NO ACTION NECESSARY	OH	
THIS IS A CARRIER DISCREPANCY. YOUR SDR IS BEING PROCESSED AS A TRANSPORTATION DISCREPANCY REPORT (TDR)	OJ	
THIS IS A QUALITY DEFICIENCY. YOUR SDR IS BEING PROCESSED AS A PRODUCT QUALITY DEFICIENCY REPORT (PQDR)	OK	

QUALIFIER CODE: HD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HD

*** RELATED DATA ITEMS ***

DATA ITEM NAME

RETAIN MATERIEL FOR FUTURE SUPPLY
DECISION

REMARK/REPACKAGE MATERIEL AND PLACE
IN STOCK

INSPECT AND PLACE IN DEPOT STOCK

SDR CANCELLED BY SUBMITTER

BALANCE OF CONTRACT MATERIEL WILL
NOT BE SHIPPED

THIS IS A CARRIER DISCREPANCY.
RESUBMIT AS A TRANSPORTATION
DISCREPANCY REPORT (TDR)

THIS IS A QUALITY DEFICIENCY.
RESUBMIT AS A PRODUCT QUALITY
DEFICIENCY REPORT (PQDR)

REJECTED

SDR REJECTED. DISCREPANCY NOT
REPORTED WITHIN THE SPECIFIED
TIMEFRAME

SDR REJECTED. DISCREPANCY DOES NOT
MEET MINIMUM DOLLAR VALUE FOR
SUBMISSION CRITERIA

SDR REJECTED. INSUFFICIENT OR
INVALID INFORMATION. SEE REMARKS

SDR REJECTED. BILLING ADJUSTMENTS
ARE NOT REPORTABLE ON A SDR. (NOT
APPLICABLE TO FOREIGN MILITARY
SALES (FMS))

RELATED TRANSACTIONS

DISCREPANT/DEFICIENT MATERIEL

EXPLANATION

CODE

OL

OM

ON

OP

OQ

OR

OS

RA

RB

RC

RD

XX

NOTE: USE TO IDENTIFY DISCREPANT/DEFICIENT
MATERIEL/EXHIBITS OR DUES-IN, MATERIEL RELEASE ORDERS,
SHIPMENT STATUS, ETC.

QUALIFIER CODE: HD

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: HD

DOD LOGISTICS QUALIFIER CODE DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

QUALIFIER CODE: HD

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: JI

NAME: INTERMEDIATE CONTAINER CODE

QUALIFIER CODE: JI

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: JK

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: INTERMEDIATE CONTAINER QUANTITY CODE

QUALIFIER CODE: JK

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL1
VERSION 2.0
QUALIFIER CODE: JN

NAME: MISSION IMPACT STATEMENT CODE

ALIAS: MISSION IMPACT STATEMENT CODE

DEFINITION: IDENTIFIES THE MISSION DEGRADATION CREATED BY THE ABSENCE OF THE REQUIRED MATERIEL.

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: DLMS VOLUME I, CHAPTER 10 CONTAINS THE COMPLET LIST OF ALL RELATED LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 001 MAX: 001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

INABILITY TO PERFORM ASSIGNED
MISSION FOR A CLASSIFIED PROJECT

INABILITY TO PERFORM ASSIGNED
MISSION.

PERFORMANCE OF ASSIGNED MISSION
ANTICIPATED TO BE CURTAILED OR
STOPPED IF MATERIEL IS NOT RECEIVED
WITHIN 15 DAYS CONTINENTAL UNITED
STATES (CONUS) OR 20 DAYS OTHER
THAN CONTINENTAL UNITED STATES
(OCONUS)

MISSION PERFORMANCE BELOW
PRESCRIBED LEVEL OF EFFECTIVENESS

CODE EXPLANATION

1

2

3

QUALIFIER CODE: JN

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: JN

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME
AND EFFICIENCY

EXPLANATION

CODE
4

QUALIFIER CODE: JN

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: LZ

NAME: WAR RESERVE MATERIEL REQUIREMENT CODE
ALIAS: WAR RESERVE MATERIEL REQUIREMENT CODE

DEFINITION: CODE INDICATING THE TYPE OF MOBILIZATION REQUIRED.

AVAILABLE FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A COMPREHENSIVE SET OF POLICY AND PROCEDURES RELATED TO WAR RESERVE MATERIEL REQUIREMENT, INCLUDING A COMPLETE LIST OF ALL LOGISTICS MANAGEMENT CODES.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
WAR MATERIEL REQUIREMENT (WMR) FORECASTED REPARABLE RETURN	4	MILSTRAP & DLMS 2.0
RECURRING U.S. BALANCE WAR RESERVES	7	DLMS 2.0
NONRECURRING U.S. BALANCE WAR RESERVES	8	DLMS 2.0

QUALIFIER CODE: LZ

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: LZ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE

EXPLANATION

NONRECURRING ALLIES BALANCE WAR
RESERVES

9

DLMS 2.0

PRE-POSITIONED WAR RESERVE.
WHOLESALE, PROTECTED AND
NONPROTECTED

10

DLMS 2.0

QUALIFIER CODE: LZ

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: NL

NAME: NOT CONSIDERED FOR AWARD

ALIAS: NOT CONSIDERED FOR AWARD

DEFINITION: IDENTIFIES THE REASONS THAT AN OFFER IS NO LONGER CONSIDERED FOR AWARD (FAR 15.1001(B)).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J. KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A DICTIONARY/DIRECTORY OF ANSI X12 CODE LIST QUALIFIERS IDENTIFYING
CODE LISTS USED BY BOTH GOVERNMENTS AND INDUSTRY. THIS DATA ELEMENT AND RELATED CODES ARE RECORDED
HEREIN AS A DATA REPOSITORY FOR THE ACQUISITION COMMUNITY.

DATA CODE CHARACTERISTICS---

TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
A	OFFER IS UNACCEPTABLE.
B	OFFER IS OUTSIDE OF COMPETITIVE RANGE.
C	OFFER DOES NOT MEET REQUIRED DELIVERY.
D	OFFEROR IS SUSPENDED, DEBARRED, OR OTHERWISE INELIGIBLE.

QUALIFIER CODE: NL

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: NL

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

*** RELATED DATA ITEMS ***
DATA ITEM NAME

EXPLANATION

CODE

Z OTHER.

QUALIFIER CODE: NL

NAME: FAILURE TO AWARD

ALIAS: FAILURE TO AWARD

DEFINITION: IDENTIFIES THE REASONS THAT AN OFFER DOES NOT RECEIVE THE AWARD (FAR 15-1001(C)).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE

FROM: ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A DICTIONARY/DIRECTORY OF ANSI X12 CODE LIST QUALIFIERS IDENTIFYING CODE
LISTS USED BY BOTH GOVERNMENT AND INDUSTRY. THIS DATA ELEMENT AND RELATED CODES ARE RECORDED
HEREIN AS A DATA REPOSITORY FOR THE ACQUISITION COMMUNITY.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
A	OFFER IS UNACCEPTABLE.
B	OFFER IS NOT LOW.
C	OFFER DOES NOT MEET REQUIRED DELIVERY.
D	OFFEROR IS SUSPENDED, DEBARRED, OR OTHERWISE INELIGIBLE.

QUALIFIER CODE: RF

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
E	OFFER IS NOT BEST VALUE.
F	OFFER IS DETERMINED TO BE OTHER THAN FAIR AND REASONABLE.
G	OFFER IS DETERMINED NOT RESPONSIBLE.
Z	OTHER.

QUALIFIER CODE: RF

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

NAME: REASON FOR BID REJECTION
ALIAS: REASON FOR BID REJECTION

DEFINITION: IDENTIFIES THE REASONS THAT A BID WAS REJECTED AND NOT CONSIDERED FOR AWARD (FAR 14.404-2).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A DICTIONARY/DIRECTORY OF ANSI X12 CODE LIST QUALIFIERS IDENTIFYING CODE
LISTS USED BY BOTH GOVERNMENT AND INDUSTRY. THIS DATA ELEMENT AND RELATED CODES ARE RECORDED
HEREIN AS A DATA REPOSITORY FOR THE ACQUISITION COMMUNITY.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
	A	BID IS DETERMINED TO BE OTHER THAN FAIR AND REASONABLE.
	B	BID DOES NOT CONFORM TO ESSENTIAL REQUIREMENTS OF THE INVITATION FOR BID (IFB).
	C	BID DOES NOT CONFORM TO DELIVERY SCHEDULE.
	D	BIDDER IS SUSPENDED, DEBARRED, OR OTHERWISE INELIGIBLE. QUALIFIER CODE: RR

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: RR

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
F	BID IS MATERIALLY IMBALANCED.
G	BIDDER IS DETERMINED NONRESPONSIBLE.
H	BID DOES NOT CONFORM TO SPECIFICATIONS.
J	BID IMPOSES CONDITIONS PREJUDICIAL TO OTHER BIDDERS.
K	BID GUARENTEE REQUIRED BUT NOT SUBMITTED.
Z	OTHER.

QUALIFIER CODE: RR

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: SM

NAME: SOLICITATION METHOD

ALIAS: SOLICITATION METHOD

DEFINITION: IDENTIFIES THE METHOD OF SOLICITATION THAT APPLIES TO THE AWARD.

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE FROM:
ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A DICTIONARY/DIRECTORY OF ANSI X12 CODE LIST QUALIFIERS IDENTIFYING CODE
LISTS USED BY BOTH GOVERNMENT AND INDUSTRY. THIS DATA ELEMENT AND RELATED CODES ARE RECORDED
HEREIN AS A DATA REPOSITORY FOR THE ACQUISITION COMMUNITY.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME	CODE	EXPLANATION
	A	ELECTRONIC DATA INTERCHANGE (EDI) UNRESTRICTED PUBLIC SOLICITATION (ONE-TO-ALL).
	B	ELECTRONIC DATA INTERCHANGE (EDI) PUBLIC SOLICITATION RESTRICTED TO SMALL BUSINESS (ONE-TO-ALL).
	C	ELECTRONIC DATA INTERCHANGE (EDI) PUBLIC SOLICITATION RESTRICTED BY STATUE OR REGULATION OTHER THAN SMALL BUSINESS SET-ASIDE (ONE-TO-ALL). QUALIFIER CODE: SM

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: SM

*** RELATED DATA ITEMS ***
DATA ITEM NAME

CODE	EXPLANATION
D	ELECTRONIC DATA INTERCHANGE (EDI) RESTRICTED SOURCES SOLICITATION (ONE-TO-FEW).
E	ELECTRONIC DATA INTERCHANGE (EDI) NONCOMPETITIVE SOLICITATION (ONE-TO-ONE).
F	NONELECTRONIC DATA INTERCHANGE (EDI) UNRESTRICTED SOLICITATION.
G	NONELECTRONIC DATA INTERCHANGE (EDI) SOLICITATION RESTRICTED TO SMALL BUSINESSES.
H	NONELECTRONIC DATA INTERCHANGE (EDI) PUBLIC SOLICITATION RESTRICTED BY STATUTE OR REGULATION OTHER THAN A SMALL BUSINESS SET-ASIDE (ONE-TO-ALL).
J	NONELECTRONIC DATA INTERCHANGE (EDI) RESTRICTED SOURCES SOLICITATION.
K	NONELECTRONIC DATA ENTERCHANGE (EDI) NONCOMPETITIVE SOLICITATION.
Z	OTHER.

QUALIFIER CODE: SM

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY
QUALIFIER CODE SEQUENCE

DOD 4000.25 VOL 1
VERSION 2.0
QUALIFIER CODE: UP

NAME: REASON FOR REJECTION OF UNSOLICITED PROPOSAL

ALIAS: REASON FOR REJECTION OF UNSOLICITED PROPOSAL

DEFINITION: IDENTIFIES THE REASONS FOR THE REJECTION OF AN UNSOLICITED PROPOSAL (FAR 15.506).

SOURCE: DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

AVAILABLE
FROM:

ATTN DLMSO
DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FT BELVOIR VA 22060-6221

ABSTRACT: THIS PUBLICATION PROVIDES A DICTIONARY/DIRECTORY OF ANSI X12 CODE LIST QUALIFIERS IDENTIFYING CODE
LISTS USED BY BOTH GOVERNMENT AND INDUSTRY. THIS DATA ELEMENT AND RELATED CODES ARE RECORDED
HEREIN AS A DATA REPOSITORY FOR THE ACQUISITION COMMUNITY.

DATA CODE CHARACTERISTICS--- TYPE: D MIN: 0001 MAX: 0001

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
A	OFFEROR IS SUSPENDED, DEBARRED, OR OTHERWISE INELIGIBLE.
B	PROPOSAL IS NOT RELATED TO AGENCY MISSION AREA.
C	PROPOSAL CONTAINS INSUFFICIENT TECHNICAL INFORMATION.
D	PROPOSAL CONTAINS INSUFFICIENT COST INFORMATION.

QUALIFIER CODE: UP

*** RELATED DATA ITEMS ***

DATA ITEM NAME

CODE	EXPLANATION
F	PROPOSAL IS NOT APPROVED BY AUTHORIZED OFFEROR OFFICIAL.
G	PROPOSAL DOES NOT COMPLY WITH FAR 15.509 MARKINGS.
H	PROPOSAL IS NOT UNIQUE OR INNOVATIVE.
J	PROPOSAL WAS NOT INDEPENDENTLY ORIGINATED AND DEVELOPED BY OFFEROR.
K	PROPOSAL WAS PREPARED WITH GOVERNMENT SUPERVISION.
L	PROPOSAL IS FOR KNOWN AGENCY REQUIREMENT SUBJECT TO COMPETITIVE PROCUREMENT.
Z	OTHER.

QUALIFIER CODE: UP

ALPHABETIC INDEX

(DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY)

ALPHABETIC INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

CODE	NAME
AD	ACQUISITION ADVICE CODE
AI	ACQUISITION METHOD CODE
AH	ACQUISITION METHOD SUFFIX CODE
GA	ACTION CODE
80	ADVICE CODE
33	AIR COMMODITY CODE
35	AIR DIMENSION CODE
*3	AIR SPECIAL HANDLING CODE
36	AIR TERMINAL IDENTIFIER CODE
EA	ASSET STATUS OR TRANSACTION REPORTING CODE
EB	ASSET TRANSFER STATUS CODE
91	AUTOMATED DATA PROCESSING EQUIPMENT IDENTIFICATION CODE
CB	BILLED OFFICE INDICATOR
52	BILLING ADVICE CODE
53	BILLING STATUS CODE
16	CASH DISCOUNT STIPULATION
ED	COAST DESIGNATION CODE
62	COMMUNICATIONS ROUTING IDENTIFIER CODE
38	CONSOLIDATION AND CONTAINERIZATION POINT CODE
63	CONTENT INDICATOR CODE
AG	CONTRACT ADMINISTRATION FUNCTIONAL LIMITATIONS CODE
13	CONTRACT ADMINISTRATION OFFICE RECOMMENDATIONS REGARDING DELAYED DELIVERIES CODE
19	CONTRACT CLOSEOUT GROUP CODE

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

DOD 4000.25 VOL 1
VERSION 2.0

ALPHABETIC INDEX

CODE	NAME
11	CONTRACT DELIVERY DATE REVISION AGENT
21	CONTRACT FUND REPORTING TRANSACTION
23	CONTRACT OBLIGATION VARIANCE CODE
22	CONTRACT PAYMENT ALLOWANCES (DEDUCTION/COLLECTION)
26	CONTRACT PAYMENT LINE ITEM STATUS
20	CONTRACT PAYMENT TYPE CODE
14	CONTRACT SHIPMENT CODE
EQ	CONTROLLED INVENTORY ITEM CODE
89	COOPERATIVE LOGISTICS PROGRAM SUPPORT CODE
85	COUNTRY AND ACTIVITY CODE
AA	COUNTRY CODE (FINANCE AND ACQUISITION)
A2	CUSTOMER WITHIN COUNTRY CODE
AB	DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM CODE
57	DELIVERY SOURCE CODE
A3	DELIVERY TERM CODE
74	DEMAND CODE
ER	DEPARTMENT OF DEFENSE IDENTIFICATION CODE
HB	DISCREPANCY ADVICE CODE
HA	DISCREPANCY CODE
EI	DISCREPANCY INDICATOR CODE
HD	DISCREPANCY STATUS OR DISPOSITION CODE
88	DISPOSAL AUTHORITY CODE
EJ	DISPOSAL CONDITION CODE
AK	DISTRIBUTION CODE

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

CODE	NAME
EL	ERROR CLASSIFICATION CODE
FF	ESSENTIALITY CODE
RF	FAILURE TO AWARD
AF	FOREIGN MILITARY SALES CONTRACT CODE
1	FREE ON BOARD SITE
A6	FREIGHT FORWARDER NUMBER
FP	FUND PURPOSE CODE
*5	FUND, MILITARY STANDARD BILLING SYSTEM
60	GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY CENTER NUMBER CODE
9	INDICATOR CODE
61	INFORMATION INDICATOR CODE
93	ITEM TYPE STORAGE CODE
3	KIND OF CONTRACT
A4	LETTER OF OFFER AND ACCEPTANCE DESIGNATOR
0	LOGISTICS DOCUMENT IDENTIFIER CODE
8	LOGISTICS SITE CODE
84	MANAGEMENT CODE
*7	MEDIA AND STATUS CODE
43	MILITARY AND CIVILIAN GRADE CODE
JN	MISSION IMPACT STATEMENT CODE
28	MODIFICATION CODE
NL	NOT CONSIDERED FOR AWARD
GI	NOTIFICATION CODE (MILSPETS)
95	OFFER/RELEASE OPTION CODE

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

DOD 4000.25 VOL 1
VERSION 2.0

CODE	NAME
A1	OWNERSHIP CODE
AE	PARTIAL ABSTRACT FLAG CODE
24	PLUS OR MINUS INDICATOR CODE
90	PRECIOUS METALS INDICATOR CODE
79	PRIORITY DESIGNATOR CODE
7	PROCUREMENT QUALITY ASSURANCE SITE
DK	PROGRAM ORIGINATOR CODE
A8	PROGRAM YEAR CODE
78	PROJECT CODE
29	PURCHASING CONTRACT OFFICER (PCO) INSTRUCTIONS CODE
99	PURPOSE CODE
RR	REASON FOR BID REJECTION
12	REASON FOR CONTRACT DELIVERY DATE REVISION
25	REASON FOR DELAYED CLOSING OF CONTRACT FILE
92	REASON FOR DISPOSAL CODE
UP	REASON FOR REJECTION OF UNSOLICITED PROPOSAL
98	REASON FOR REQUISITIONING CODE
A7	RECORD CONTROL NUMBER
CE	REFERENCE AND STATION CODE
ET	REJECT ADVICE CODE
GJ	REJECTION CODE (MILSPETS)
EU	REQUEST CODE
EV	REVIEW PERIOD INDICATOR CODE
56	SALES PRICE CONDITION CODE

ALPHABETIC INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

DOD 4000-25 VOL 1
VERSION 2.0

CODE	NAME
71	SERVICE AND AGENCY CODE
FE	SHELF LIFE CODE
96	SHIPMENT RELEASE CODE
17	SHIPMENT/ACCEPTANCE DISCREPANCY EXPLANATION CODE
*6	SIGNAL CODE, DEFENSE LOGISTICS STANDARD SYSTEMS
EW	SMALL ARMS ERROR TRANSACTION REJECT CODE
EX	SMALL ARMS TRANSACTION CODE
SM	SOLICITATION METHOD
FG	SOURCE MAINTENANCE AND RECOVERABILITY CODE
EN	SOURCE TYPE CODE
6	SPECIAL CONTRACT PROVISION CODE
EY	SPECIAL PROGRAM REQUIREMENT STATUS CODE
27	SPECIAL REIMBURSABLE PROVISIONS CODE
AL	SPECIAL REQUIREMENTS CODE
45	STANDARD CARRIER ALPHA CODE (SCAC)
81	STATUS CODE
59	STOCK FUND OR NON-STOCK FUND CODE
EF	STORAGE ITEM RECORD CORRECTION OR CHANGE CODE
A5	SUBCASE NUMBER
87	SUBSISTENCE TYPE OF PACK CODE
75	SUFFIX CODE
66	SUFFIX LIMIT CODE
CD	SUPPLEMENTARY ACCOUNTING CLASSIFICATION CODE
83	SUPPLY CONDITION CODE

ALPHABETIC INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

CODE	NAME
5	SURVEILLANCE CRITICALITY DESIGNATOR (FORMERLY PRECEDENCE OF PROCUREMENT)
48	TERMS OF CARRIAGE CODE
10	TRANSACTION STATUS INDICATOR CODE
58	TRANSPORTATION BILL CODE
BC	TRANSPORTATION HOLDING DELAY CODE
39	TRANSPORTATION MODE OR METHOD CODE (MODE/METHOD OF SHIPMENT)
BD	TRANSPORTATION PRIORITY CODE
CC	TREASURY SYMBOL CODE
EH	TYPE DUE-IN INDICATOR
EZ	TYPE INSPECTION CODE
67	TYPE OF ASSISTANCE CODE
54	TYPE OF BILL CODE
2	TYPE OF BUSINESS CODE
4	TYPE OF CONTRACT CODE
30	TYPE OF DELAY CODE
CA	TYPE OF INQUIRY CODE
CH	TYPE OF ISSUE CODE
FH	TYPE OF LOCATION RECONCILIATION REQUEST
FB	TYPE OF MEDIA CODE
40	TYPE PACK CODE (BREAKBULK SHIPMENTS)
40	TYPE PACK CODE (CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) SHIPMENTS)
40	TYPE PACK CODE (CONTAINER EXPRESS (CONEX)) SHIPMENTS
FC	TYPE PHYSICAL INVENTORY OR TRANSACTION HISTORY CODE

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

ALPHABETIC INDEX

CODE	NAME
97	ULTIMATE RECIPIENT CODE
AJ	UTILIZATION CODE
48	VESSEL STATUS CODE
BA	VESSEL STOWAGE LOCATION CODE
49	VESSEL SUSTAINING CODE
47	VOYAGE MANIFEST REFERENCE CODE
LZ	WAR RESERVE MATERIEL REQUIREMENT CODE
34	WATER COMMODITY CODE
*4	WATER SPECIAL HANDLING CODE
37	WATER TERMINAL IDENTIFIER CODE
FD	WEAPON/MUNITION DEMILITARIZATION CODE

QUALIFIER CODE SEQUENCE INDEX

(DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY)

QUALIFIER CODE SEQUENCE INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

CODE	NAME
*3	AIR SPECIAL HANDLING CODE
*4	WATER SPECIAL HANDLING CODE
*5	FUND, MILITARY STANDARD BILLING SYSTEM
*6	SIGNAL CODE, DEFENSE LOGISTICS STANDARD SYSTEMS
*7	MEDIA AND STATUS CODE
0	LOGISTICS DOCUMENT IDENTIFIER CODE
1	FREE ON BOARD SITE
2	TYPE OF BUSINESS CODE
3	KIND OF CONTRACT
4	TYPE OF CONTRACT CODE
5	SURVEILLANCE CRITICALITY DESIGNATOR (FORMERLY PRECEDENCE OF PROCUREMENT)
6	SPECIAL CONTRACT PROVISION CODE
7	PROCUREMENT QUALITY ASSURANCE SITE
8	LOGISTICS SITE CODE
9	INDICATOR CODE
10	TRANSACTION STATUS INDICATOR CODE
11	CONTRACT DELIVERY DATE REVISION AGENT
12	REASON FOR CONTRACT DELIVERY DATE REVISION
13	CONTRACT ADMINISTRATION OFFICE RECOMMENDATIONS REGARDING DELAYED DELIVERIES CODE
14	CONTRACT SHIPMENT CODE
16	CASH DISCOUNT STIPULATION
17	SHIPMENT/ACCEPTANCE DISCREPANCY EXPLANATION CODE
19	CONTRACT CLOSEOUT GROUP CODE

QUALIFIER CODE SEQUENCE INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

DOD 4000.25 VOL 1
VERSION 2.0

CODE	NAME
20	CONTRACT PAYMENT TYPE CODE
21	CONTRACT FUND REPORTING TRANSACTION
22	CONTRACT PAYMENT ALLOWANCES (DEDUCTION/COLLECTION)
23	CONTRACT OBLIGATION VARIANCE CODE
24	PLUS OR MINUS INDICATOR CODE
25	REASON FOR DELAYED CLOSING OF CONTRACT FILE
26	CONTRACT PAYMENT LINE ITEM STATUS
27	SPECIAL REIMBURSABLE PROVISIONS CODE
28	MODIFICATION CODE
29	PURCHASING CONTRACT OFFICER (PCO) INSTRUCTIONS CODE
30	TYPE OF DELAY CODE
33	AIR COMMODITY CODE
34	WATER COMMODITY CODE
35	AIR DIMENSION CODE
36	AIR TERMINAL IDENTIFIER CODE
37	WATER TERMINAL IDENTIFIER CODE
38	CONSOLIDATION AND CONTAINERIZATION POINT CODE
39	TRANSPORTATION MODE OR METHOD CODE (MODE/METHOD OF SHIPMENT)
40	TYPE PACK CODE (BREAKBULK SHIPMENTS)
40	TYPE PACK CODE (CONTAINER EXPRESS (CONEX)) SHIPMENTS
40	TYPE PACK CODE (CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) SHIPMENTS)
43	MILITARY AND CIVILIAN GRADE CODE
45	STANDARD CARRIER ALPHA CODE (SCAC)
47	VOYAGE MANIFEST REFERENCE CODE

QUALIFIER CODE SEQUENCE INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

CODE	NAME
48	VESSEL STATUS CODE
48	TERMS OF CARRIAGE CODE
49	VESSEL SUSTAINING CODE
52	BILLING ADVICE CODE
53	BILLING STATUS CODE
54	TYPE OF BILL CODE
56	SALES PRICE CONDITION CODE
57	DELIVERY SOURCE CODE
58	TRANSPORTATION BILL CODE
59	STOCK FUND OR NON-STOCK FUND CODE
60	GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY CENTER NUMBER CODE
61	INFORMATION INDICATOR CODE
62	COMMUNICATIONS ROUTING IDENTIFIER CODE
63	CONTENT INDICATOR CODE
66	SUFFIX LIMIT CODE
67	TYPE OF ASSISTANCE CODE
71	SERVICE AND AGENCY CODE
74	DEMAND CODE
75	SUFFIX CODE
78	PROJECT CODE
79	PRIORITY DESIGNATOR CODE
80	ADVICE CODE
81	STATUS CODE

DOD LOGISTICS QUALIFIER CODE SEQUENCE INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

DOD 4000.25 VOL 1
VERSION 2.0

CODE	NAME
83	SUPPLY CONDITION CODE
84	MANAGEMENT CODE
85	COUNTRY AND ACTIVITY CODE
87	SUBSISTENCE TYPE OF PACK CODE
88	DISPOSAL AUTHORITY CODE
89	COOPERATIVE LOGISTICS PROGRAM SUPPORT CODE
90	PRECIOUS METALS INDICATOR CODE
91	AUTOMATED DATA PROCESSING EQUIPMENT IDENTIFICATION CODE
92	REASON FOR DISPOSAL CODE
93	ITEM TYPE STORAGE CODE
95	OFFER/RELEASE OPTION CODE
96	SHIPMENT RELEASE CODE
97	ULTIMATE RECIPIENT CODE
98	REASON FOR REQUISITIONING CODE
99	PURPOSE CODE
A1	OWNERSHIP CODE
A2	CUSTOMER WITHIN COUNTRY CODE
A3	DELIVERY TERM CODE
A4	LETTER OF OFFER AND ACCEPTANCE DESIGNATOR
A5	SUBCASE NUMBER
A6	FREIGHT FORWARDER NUMBER
A7	RECORD CONTROL NUMBER
A8	PROGRAM YEAR CODE
AA	COUNTRY CODE (FINANCE AND ACQUISITION)

QUALIFIER CODE SEQUENCE INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

CODE	NAME
AB	DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM CODE
AD	ACQUISITION ADVICE CODE
AE	PARTIAL ABSTRACT FLAG CODE
AF	FOREIGN MILITARY SALES CONTRACT CODE
AG	CONTRACT ADMINISTRATION FUNCTIONAL LIMITATIONS CODE
AH	ACQUISITION METHOD SUFFIX CODE
AI	ACQUISITION METHOD CODE
AJ	UTILIZATION CODE
AK	DISTRIBUTION CODE
AL	SPECIAL REQUIREMENTS CODE
BA	VESSEL STOWAGE LOCATION CODE
BC	TRANSPORTATION HOLDING DELAY CODE
BD	TRANSPORTATION PRIORITY CODE
CA	TYPE OF INQUIRY CODE
CB	BILLED OFFICE INDICATOR
CC	TREASURY SYMBOL CODE
CD	SUPPLEMENTARY ACCOUNTING CLASSIFICATION CODE
CE	REFERENCE AND STATION CODE
CH	TYPE OF ISSUE CODE
DK	PROGRAM ORIGINATOR CODE
EA	ASSET STATUS OR TRANSACTION REPORTING CODE
EB	ASSET TRANSFER STATUS CODE
ED	COAST DESIGNATION CODE
EF	STORAGE ITEM RECORD CORRECTION OR CHANGE CODE

QUALIFIER CODE SEQUENCE INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

CODE	NAME
EH	TYPE DUE-IN INDICATOR
EI	DISCREPANCY INDICATOR CODE
EJ	DISPOSAL CONDITION CODE
EL	ERROR CLASSIFICATION CODE
EN	SOURCE TYPE CODE
EQ	CONTROLLED INVENTORY ITEM CODE
ER	DEPARTMENT OF DEFENSE IDENTIFICATION CODE
ET	REJECT ADVICE CODE
EU	REQUEST CODE
EV	REVIEW PERIOD INDICATOR CODE
EW	SMALL ARMS ERROR TRANSACTION REJECT CODE
EX	SMALL ARMS TRANSACTION CODE
EY	SPECIAL PROGRAM REQUIREMENT STATUS CODE
EZ	TYPE INSPECTION CODE
FB	TYPE OF MEDIA CODE
FC	TYPE PHYSICAL INVENTORY OR TRANSACTION HISTORY CODE
FD	WEAPON/MUNITION DEMILITARIZATION CODE
FE	SHELF LIFE CODE
FF	ESSENTIALITY CODE
FG	SOURCE MAINTENANCE AND RECOVERABILITY CODE
FH	TYPE OF LOCATION RECONCILIATION REQUEST
FP	FUND PURPOSE CODE
GA	ACTION CODE
GI	NOTIFICATION CODE (MILSPETS)

QUALIFIER CODE SEQUENCE INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

CODE	NAME
GJ	REJECTION CODE (MILSPETS)
HA	DISCREPANCY CODE
HB	DISCREPANCY ADVICE CODE
HD	DISCREPANCY STATUS OR DISPOSITION CODE
JN	MISSION IMPACT STATEMENT CODE
LZ	WAR RESERVE MATERIEL REQUIREMENT CODE
NL	NOT CONSIDERED FOR AWARD
RF	FAILURE TO AWARD
RR	REASON FOR BID REJECTION
SM	SOLICITATION METHOD
UP	REASON FOR REJECTION OF UNSOLICITED PROPOSAL

INDEX OF ABBREVIATIONS

(DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY)

INDEX OF ABBREVIATIONS
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

ABBREVIATION	CODE	NAME
ACQSTN-ADVC-CD	AD	ACQUISITION ADVICE CODE
ACQSTN-MTHD-CD	AI	ACQUISITION METHOD CODE
ACQSTN-MTHD-SFX-CD	AH	ACQUISITION METHOD SUFFIX CODE
ACTN-CD	GA	ACTION CODE
ADP-EQPMNT-IDNTFCTN-CD	91	AUTOMATED DATA PROCESSING EQUIPMENT IDENTIFICATION CODE
ADVC-CD	80	ADVICE CODE
AIR-CMDTY-CD	33	AIR COMMODITY CODE
AIR-DMNSN-CD	35	AIR DIMENSION CODE
AIR-SPCL-HNDLNG-CD	*3	AIR SPECIAL HANDLING CODE
AIR-TRMNL-IDNTFR-CD	36	AIR TERMINAL IDENTIFIER CODE
ASET-STAT-TRNSCTN-RPRTNG-CD	EA	ASSET STATUS OR TRANSACTION REPORTING CODE
ASET-TRNSFR-STAT-CD	EB	ASSET TRANSFER STATUS CODE
BILD-OFC-IND	CB	BILLED OFFICE INDICATOR
BILL-ADVC-CD	52	BILLING ADVICE CODE
BILL-STAT-CD	53	BILLING STATUS CODE
CAO-RECOM-DLA-DLVRY-CODE	13	CONTRACT ADMINISTRATION OFFICE RECOMMENDATIONS REGARDING DELAYED DELIVERIES CODE
CASH-DISC-STIP	16	CASH DISCOUNT STIPULATION
CMNCTN-RTNG-IDNTFR-CD	62	COMMUNICATIONS ROUTING IDENTIFIER CODE
CNSLDTN-CNTNRZTN-PNT-CD	38	CONSOLIDATION AND CONTAINERIZATION POINT CODE
CNTNT-INDCTR-CD	63	CONTENT INDICATOR CODE
CONTRCT-ADMIN-FNCTNL-LMT-CD	AG	CONTRACT ADMINISTRATION FUNCTIONAL

INDEX OF ABBREVIATIONS
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

ABBREVIATION	CODE	NAME LIMITATIONS CODE
CNTRLD-INVTNRY-ITEM-CD	EQ	CONTROLLED INVENTORY ITEM CODE
CNTRY-ACTVTY-CD	85	COUNTRY AND ACTIVITY CODE
CNTRY-CD-FNNCE-ACQSTN	AA	COUNTRY CODE (FINANCE AND ACQUISITION)
CONT-CLSOUT-GROUP-CODE	19	CONTRACT CLOSEOUT GROUP CODE
CONT-DEL-DATE-REV-AGNT	11	CONTRACT DELIVERY DATE REVISION AGENT
CONT-FD-RPT-TRNS	21	CONTRACT FUND REPORTING TRANSACTION
CONT-OB-VAR-CODE	23	CONTRACT OBLIGATION VARIANCE CODE
CONT-PAY-ALLOW-DED-COL	22	CONTRACT PAYMENT ALLOWANCES (DEDUCTION/COLLECTION)
CONT-PAY-L-I-STAT	26	CONTRACT PAYMENT LINE ITEM STATUS
CONT-PAY-TYP-CODE	20	CONTRACT PAYMENT TYPE CODE
CONT-SHIP-CODE	14	CONTRACT SHIPMENT CODE
CPRTV-LGSTC-PRGRM-SPRT-CD	89	COOPERATIVE LOGISTICS PROGRAM SUPPORT CODE
CRCTN-CHNG-STRG-ITEM-RCRD-CD	EF	STORAGE ITEM RECORD CORRECTION OR CHANGE CODE
CST-DSGNTN-CD	ED	COAST DESIGNATION CODE
CSTMW-WTHN-CNTRY-CD	A2	CUSTOMER WITHIN COUNTRY CODE
DFNSE-PRIRTS-ALCTNS-SYS-CD	AB	DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM CODE
DISP-COND-CODE	EJ	DISPOSAL CONDITION CODE
DLVRY TERM CD	A3	DELIVERY TERM CODE
DLVRY-SRC-CD	57	DELIVERY SOURCE CODE
DMND-CD	74	DEMAND CODE

INDEX OF ABBREVIATIONS
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

ABBREVIATION
DODIC

CODE
ER

NAME
DEPARTMENT OF DEFENSE IDENTIFICATION
CODE

DSCRPNY-ADVC-CD	HB	DISCREPANCY ADVICE CODE
DSCRPNY-CD	HA	DISCREPANCY CODE
DSCRPNY-IND-CD	EI	DISCREPANCY INDICATOR CODE
DSCRPNY-STAT-DSPSTN-CD	HD	DISCREPANCY STATUS OR DISPOSITION CODE
DPSL-ATHRTY-CD	88	DISPOSAL AUTHORITY CODE
DSTRBTN-CD	AK	DISTRIBUTION CODE
ERROR-CLASS-CODE	EL	ERROR CLASSIFICATION CODE
ESNTL-CODE	FF	ESSENTIALITY CODE
FLR-TO-AWRD	RF	FAILURE TO AWARD
FMS-SALE-CNTRCT-CD	AF	FOREIGN MILITARY SALES CONTRACT CODE
FND-PRPS-CD	FP	FUND PURPOSE CODE
FOB-SITE	1	FREE ON BOARD SITE
FRFNC-STATN-CD	CE	REFERENCE AND STATION CODE
FRGHT-FRWRDR-NBR	A6	FREIGHT FORWARDER NUMBER
FUND-MILSBILLS	*5	FUND, MILITARY STANDARD BILLING SYSTEM
GSA-CSTMN-SPLY-CNTR-NBR-CD	60	GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY CENTER NUMBER CODE
INDCTR-CD	9	INDICATOR CODE
INFRMTN-INDCTR-CD	61	INFORMATION INDICATOR CODE
ITEM-TYPE-STRG-CD	93	ITEM TYPE STORAGE CODE
KIND-CONTR	3	KIND OF CONTRACT
LGSTCS-SITE-CD	8	LOGISTICS SITE CODE

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

ABBREVIATION	CODE	NAME
LOG-DI-CD	0	LOGISTICS DOCUMENT IDENTIFIER CODE
LTR OFR-ACPTNC DSGNTR	A4	LETTER OF OFFER AND ACCEPTANCE DESIGNATOR
MED-STAT-CODE	*7	MEDIA AND STATUS CODE
MLTRY-CVLN-GRD-CD	43	MILITARY AND CIVILIAN GRADE CODE
MNGMNT-CD	84	MANAGEMENT CODE
MOD-CODE	28	MODIFICATION CODE
MSN-IMPCI-STTMNT-CD	JN	MISSION IMPACT STATEMENT CODE
NT-CNSDRD-FR-AWRD	NL	NOT CONSIDERED FOR AWARD
NTFCTN-CODE	GI	NOTIFICATION CODE (MILSPETS)
OFR-RLS-OPTN-CD	95	OFFER/RELEASE OPTION CODE
OWNRSH-CD	A1	OWNERSHIP CODE
PACK-TYP	40	TYPE PACK CODE (BREAKBULK SHIPMENTS)
PCO-INSTRN-CD	29	PURCHASING CONTRACT OFFICER (PCO) INSTRUCTIONS CODE
PLUS-MINUS-IND-CD	24	PLUS OR MINUS INDICATOR CODE
PRCRMNT-QLTY-ASRNC-SITE	7	PROCUREMENT QUALITY ASSURANCE SITE
PRCS-MTLS-INDCTR-CD	90	PRECIOUS METALS INDICATOR CODE
PRGRM-ORGNTR-CD	DK	PROGRAM ORIGINATOR CODE
PRGRM-YEAR-CD	A8	PROGRAM YEAR CODE
PRI-DSGNTR-CD	79	PRIORITY DESIGNATOR CODE
PRJCT-CD	78	PROJECT CODE
PRPS-CD	99	PURPOSE CODE
PTL-ABSTRCT-FLAG-CD	AE	PARTIAL ABSTRACT FLAG CODE
RCRD-CNTRL-NBR	A7	RECORD CONTROL NUMBER

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

DOD 4000.25 VOL 1
VERSION 2.0

ABBREVIATION	CODE	NAME
REA-CONT-DEL-DATE-REV	12	REASON FOR CONTRACT DELIVERY DATE REVISION
REAS-DEL-CLOS	25	REASON FOR DELAYED CLOSING OF CONTRACT FILE
REJ-CODE	GJ	REJECTION CODE (MILSPETS)
RJCT-ADVC-CD	ET	REJECT ADVICE CODE
RQST-CD	EU	REQUEST CODE
RSN-FR-BID-RJCTN	RR	REASON FOR BID REJECTION
RSN-FR-DSPSL-CD	92	REASON FOR DISPOSAL CODE
RSN-FR-RJCTN-UNSLCTD-PRPSL	UP	REASON FOR REJECTION OF UNSOLICITED PROPOSAL
RSN-RQSTNG-CD	98	REASON FOR REQUISITIONING CODE
RVW-PRD-IND-CD	EV	REVIEW PERIOD INDICATOR CODE
SALE-PRC-CNDTN-CD	56	SALES PRICE CONDITION CODE
SBSTNCE-TYPE-PACK-CD	87	SUBSISTENCE TYPE OF PACK CODE
SFX-CD	75	SUFFIX CODE
SFX-LMT-CD	66	SUFFIX LIMIT CODE
SHLF-LIFE-CD	FE	SHELF LIFE CODE
SHP-ACPT-DSCRPNY-EXPLN-CD	17	SHIPMENT/ACCEPTANCE DISCREPANCY EXPLANATION CODE
SHPMNT-RLS-CD	96	SHIPMENT RELEASE CODE
SIG-CD-DLSS	*6	SIGNAL CODE, DEFENSE LOGISTICS STANDARD SYSTEMS
SLCTTN-MTHD	SM	SOLICITATION METHOD
SMAL-ARMS-TRNSCTN-CD	EX	SMALL ARMS TRANSACTION CODE
SML-ARMS-ERR-TRNSCTN-RJCT-CD	EW	SMALL ARMS ERROR TRANSACTION REJECT CODE

DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

DOD 4000.25 VOL 1
VERSION 2.0

ABBREVIATION	CODE	NAME
SPCL-CNTRCT-PRVSN-CD	6	SPECIAL CONTRACT PROVISION CODE
SPCL-PRGRM-RQRMNT-STAT-CD	EY	SPECIAL PROGRAM REQUIREMENT STATUS CODE
SPCL-RMBRSBL-PRVSN-CD	27	SPECIAL REIMBURSABLE PROVISIONS CODE
SPCL-RQRMNTS-CD	AL	SPECIAL REQUIREMENTS CODE
SPLMNTY-ACNTNG-CLSFCN-CD	CD	SUPPLEMENTARY ACCOUNTING CLASSIFICATION CODE
SPLY-CONDN-CD	83	SUPPLY CONDITION CODE
SRC-MNTNG-RCVRBLTY-CD	FG	SOURCE MAINTENANCE AND RECOVERABILITY CODE
SRC-TYP-CODE	EN	SOURCE TYPE CODE
SRVC-AGNCY-CD	71	SERVICE AND AGENCY CODE
STAT-CD	81	STATUS CODE
STCK-FUND-NON-STCK-FUND-CD	59	STOCK FUND OR NON-STOCK FUND CODE
STNDRD-CRR-ALPH-CD	45	STANDARD CARRIER ALPHA CODE (SCAC)
SUBCS-NBR	A5	SUBCASE NUMBER
SURV-CRITIC-DESIG	5	SURVEILLANCE CRITICALITY DESIGNATOR (FORMERLY PRECEDENCE OF PROCUREMENT)
TRM-CRG-CD	48	TERMS OF CARRIAGE CODE
TRNSCTN-STAT-IND-CD	10	TRANSACTION STATUS INDICATOR CODE
TRNSPRTN-BILL-CD	58	TRANSPORTATION BILL CODE
TRNSPRTN-HLDNG-DLY-CD	BC	TRANSPORTATION HOLDING DELAY CODE
TRNSPRTN-MODE-MTHD-CD	39	TRANSPORTATION MODE OR METHOD CODE (MODE/METHOD OF SHIPMENT)
TRNSPRTN-PRI-CD	BD	TRANSPORTATION PRIORITY CODE
TRSRY-SYMBL-CD	CC	TREASURY SYMBOL CODE

INDEX OF ABBREVIATIONS
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

ABBREVIATION	CODE	NAME
TYP PACK CD (CNTRNR XPRS SHPM)	40	TYPE PACK CODE (CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) SHIPMENTS)
TYP PACK CD (CRG CNTNR SHPMNT)	40	TYPE PACK CODE (CONTAINER EXPRESS (CONEX)) SHIPMENTS
TYP-ISS-CD	CH	TYPE OF ISSUE CODE
TYP-LCTN-RONCLTN-RQST	FH	TYPE OF LOCATION RECONCILIATION REQUEST
TYP-MED-CODE	FB	TYPE OF MEDIA CODE
TYP-PYSCL-INV-TRNS-HSTRV-CD	FC	TYPE PHYSICAL INVENTORY OR TRANSACTION HISTORY CODE
TYPE-ASSTNC-CD	67	TYPE OF ASSISTANCE CODE
TYPE-BILL-CD	54	TYPE OF BILL CODE
TYPE-BUSNS-CD	2	TYPE OF BUSINESS CODE
TYPE-CTRCT-CD	4	TYPE OF CONTRACT CODE
TYPE-DLY-CD	30	TYPE OF DELAY CODE
TYPE-DUE-IN-INDCTR-CD	EH	TYPE DUE-IN INDICATOR
TYPE-INSPECTN-CD	EZ	TYPE INSPECTION CODE
TYPE-NQRY-CD	CA	TYPE OF INQUIRY CODE
ULTMT-RCPNT-CD	97	ULTIMATE RECIPIENT CODE
UTLZTN-CD	AJ	UTILIZATION CODE
VSL-SSTNG-CD	49	VESSEL SUSTAINING CODE
VSL-STAT-CD	48	VESSEL STATUS CODE
VSL-STWG-LCTN-CD	BA	VESSEL STOWAGE LOCATION CODE
VYG-MNFST-RFRNC-CD	47	VOYAGE MANIFEST REFERENCE CODE
WAR-RSRV-MTRL-RQRMNT-CD	LZ	WAR RESERVE MATERIEL REQUIREMENT CODE
WPN-MUNTN-DEMLTRZTN-CODE	FD	WEAPON/MUNITION DEMILITARIZATION

INDEX OF ABBREVIATIONS
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

ABBREVIATION	CODE	NAME CODE
WTR-CMDTY-CD	34	WATER COMMODITY CODE
WTR-SPCL-HNDLNG-CD	*4	WATER SPECIAL HANDLING CODE
WTR-TRMNL-IDNTFR-CD	37	WATER TERMINAL IDENTIFIER CODE

KEY WORD INDEX

(DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY)

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

ABSTRACT AE	PARTIAL ABSTRACT FLAG CODE
ACCEPTANCE A4 17	LETTER OF OFFER AND ACCEPTANCE DESIGNATOR SHIPMENT/ACCEPTANCE DISCREPANCY EXPLANATION CODE
ACCOUNTING CD	SUPPLEMENTARY ACCOUNTING CLASSIFICATION CODE
ACQUISITION AD AI AH AA	ACQUISITION ADVISE CODE ACQUISITION METHOD CODE ACQUISITION METHOD SUFFIX CODE COUNTRY CODE (FINANCE AND ACQUISITION)
ACTION GA	ACTION CODE
ACTIVITY 85	COUNTRY AND ACTIVITY CODE
ADMINISTRATION AG 13 60	CONTRACT ADMINISTRATION FUNCTIONAL LIMITATIONS CODE CONTRACT ADMINISTRATION OFFICE RECOMMENDATIONS REGARDING DELAYED DELIVERIES CODE GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY CENTER NUMBER CODE
ADVISE AD 80 52 HB ET	ACQUISITION ADVISE CODE ADVISE CODE BILLING ADVISE CODE DISCREPANCY ADVISE CODE REJECT ADVISE CODE
AGENCY 71	SERVICE AND AGENCY CODE
AGENT 1	CONTRACT DELIVERY DATE REVISION AGENT
AIR 33 35 *3 36	AIR COMMODITY CODE AIR DIMENSION CODE AIR SPECIAL HANDLING CODE AIR TERMINAL IDENTIFIER CODE

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

ALLOCATIONS AB	DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM CODE
ALLOWANCES 22	CONTRACT PAYMENT ALLOWANCES (DEDUCTION/COLLECTION)
ALPHA 45	STANDARD CARRIER ALPHA CODE (SCAC)
ARMS EW EX	SMALL ARMS ERROR TRANSACTION REJECT CODE SMALL ARMS TRANSACTION CODE
ASSET EA EB	ASSET STATUS OR TRANSACTION REPORTING CODE ASSET TRANSFER STATUS CODE
ASSISTANCE 67	TYPE OF ASSISTANCE CODE
ASSURANCE 7	PROCUREMENT QUALITY ASSURANCE SITE
AUTHORITY 88	DISPOSAL AUTHORITY CODE
AUTOMATED 91	AUTOMATED DATA PROCESSING EQUIPMENT IDENTIFICATION CODE
AWARD RF NL	FAILURE TO AWARD NOT CONSIDERED FOR AWARD
BID RR	REASON FOR BID REJECTION
BILL 58 54	TRANSPORTATION BILL CODE TYPE OF BILL CODE
BILLED CB	BILLED OFFICE INDICATOR
BILLING 52 53 *5	BILLING ADVICE CODE BILLING STATUS CODE FUND, MILITARY STANDARD BILLING SYSTEM
BOARD	

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

1	FREE ON BOARD SITE
BREAKBULK 40	TYPE PACK CODE (BREAKBULK SHIPMENTS)
BUSINESS 2	TYPE OF BUSINESS CODE
CARGO 40	TYPE PACK CODE (CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) SHIPMENTS)
CARRIAGE 48	TERMS OF CARRIAGE CODE
CARRIER 45	STANDARD CARRIER ALPHA CODE (SCAC)
CASH 16	CASH DISCOUNT STIPULATION
CENTER 60	GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY CENTER NUMBER CODE
CHANGE EF	STORAGE ITEM RECORD CORRECTION OR CHANGE CODE
CIVILIAN 43	MILITARY AND CIVILIAN GRADE CODE
CLASSIFICATION EL CD	ERROR CLASSIFICATION CODE SUPPLEMENTARY ACCOUNTING CLASSIFICATION CODE
CLOSEOUT 19	CONTRACT CLOSEOUT GROUP CODE
CLOSING 25	REASON FOR DELAYED CLOSING OF CONTRACT FILE
COAST ED	COAST DESIGNATION CODE
COLLECTION 22	CONTRACT PAYMENT ALLOWANCES (DEDUCTION/COLLECTION)
COMMODITY 33	AIR COMMODITY CODE

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

34	WATER COMMODITY CODE
COMMUNICATIONS 62	COMMUNICATIONS ROUTING IDENTIFIER CODE
CONDITION EJ 56 83	DISPOSAL CONDITION CODE SALES PRICE CONDITION CODE SUPPLY CONDITION CODE
CONEX 40	TYPE PACK CODE (CONTAINER EXPRESS (CONEX)) SHIPMENTS
CONSIDERED NL	NOT CONSIDERED FOR AWARD
CONSOLIDATION 38	CONSOLIDATION AND CONTAINERIZATION POINT CODE
CONTAINER 40	TYPE PACK CODE (CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) SHIPMENTS)
40	TYPE PACK CODE (CONTAINER EXPRESS (CONEX)) SHIPMENTS
CONTAINERIZATION 38	CONSOLIDATION AND CONTAINERIZATION POINT CODE
CONTENT 63	CONTENT INDICATOR CODE
CONTRACT AG 13	CONTRACT ADMINISTRATION FUNCTIONAL LIMITATIONS CODE CONTRACT ADMINISTRATION OFFICE RECOMMENDATIONS REGARDING DELAYED DELIVERIES CODE CONTRACT CLOSEOUT GROUP CODE CONTRACT DELIVERY DATE REVISION AGENT CONTRACT FUND REPORTING TRANSACTION CONTRACT OBLIGATION VARIANCE CODE CONTRACT PAYMENT ALLOWANCES (DEDUCTION/COLLECTION) CONTRACT PAYMENT LINE ITEM STATUS CONTRACT PAYMENT TYPE CODE CONTRACT SHIPMENT CODE FOREIGN MILITARY SALES CONTRACT CODE KIND OF CONTRACT PURCHASING CONTRACT OFFICER (PCO) INSTRUCTIONS CODE REASON FOR CONTRACT DELIVERY DATE REVISION REASON FOR DELAYED CLOSING OF CONTRACT FILE SPECIAL CONTRACT PROVISION CODE TYPE OF CONTRACT CODE
19	
11	
21	
23	
22	
26	
20	
14	
AF	
3	
29	
12	
25	
6	
4	

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

CONTROL A7	RECORD CONTROL NUMBER
CONTROLLED EQ	CONTROLLED INVENTORY ITEM CODE
COOPERATIVE 89	COOPERATIVE LOGISTICS PROGRAM SUPPORT CODE
CORRECTION EF	STORAGE ITEM RECORD CORRECTION OR CHANGE CODE
COUNTRY 85 AA A2	COUNTRY AND ACTIVITY CODE COUNTRY CODE (FINANCE AND ACQUISITION) CUSTOMER WITHIN COUNTRY CODE
CRITICALITY 5	SURVEILLANCE CRITICALITY DESIGNATOR (FORMERLY PRECEDENCE OF PROCUREMENT)
CUSTOMER A2 60	CUSTOMER WITHIN COUNTRY CODE GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY CENTER NUMBER CODE
DATA 91	AUTOMATED DATA PROCESSING EQUIPMENT IDENTIFICATION CODE
DATE 11 12	CONTRACT DELIVERY DATE REVISION AGENT REASON FOR CONTRACT DELIVERY DATE REVISION
DEDUCTION 22	CONTRACT PAYMENT ALLOWANCES (DEDUCTION/COLLECTION)
DEFENSE AB ER *6	DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM CODE DEPARTMENT OF DEFENSE IDENTIFICATION CODE SIGNAL CODE, DEFENSE LOGISTICS STANDARD SYSTEMS
DELAY BC 30	TRANSPORTATION HOLDING DELAY CODE TYPE OF DELAY CODE
DELAYED 13	CONTRACT ADMINISTRATION OFFICE RECOMMENDATIONS REGARDING DELAYED DELIVERIES CODE

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

25	REASON FOR DELAYED CLOSING OF CONTRACT FILE
DELIVERIES	
13	CONTRACT ADMINISTRATION OFFICE RECOMMENDATIONS REGARDING DELAYED DELIVERIES CODE
DELIVERY	
11	CONTRACT DELIVERY DATE REVISION AGENT
57	DELIVERY SOURCE CODE
A3	DELIVERY TERM CODE
12	REASON FOR CONTRACT DELIVERY DATE REVISION
DEMAND	
74	DEMAND CODE
DEMILITARIZATION	
FD	WEAPON/MUNITION DEMILITARIZATION CODE
DEPARTMENT	
ER	DEPARTMENT OF DEFENSE IDENTIFICATION CODE
DESIGNATION	
ED	COAST DESIGNATION CODE
DESIGNATOR	
A4	LETTER OF OFFER AND ACCEPTANCE DESIGNATOR
79	PRIORITY DESIGNATOR CODE
5	SURVEILLANCE CRITICALITY DESIGNATOR (FORMERLY PRECEDENCE OF PROCUREMENT)
DIMENSION	
35	AIR DIMENSION CODE
DISCOUNT	
16	CASH DISCOUNT STIPULATION
DISCREPANCY	
HB	DISCREPANCY ADVICE CODE
HA	DISCREPANCY CODE
EI	DISCREPANCY INDICATOR CODE
HD	DISCREPANCY STATUS OR DISPOSITION CODE
17	SHIPMENT/ACCEPTANCE DISCREPANCY EXPLANATION CODE
DISPOSAL	
88	DISPOSAL AUTHORITY CODE
EJ	DISPOSAL CONDITION CODE
92	REASON FOR DISPOSAL CODE
DISPOSITION	

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

HD	DISCREPANCY STATUS OR DISPOSITION CODE
DISTRIBUTION AK	DISTRIBUTION CODE
DOCUMENT O	LOGISTICS DOCUMENT IDENTIFIER CODE
DUE-IN EH	TYPE DUE-IN INDICATOR
EQUIPMENT 91	AUTOMATED DATA PROCESSING EQUIPMENT IDENTIFICATION CODE
ERROR EL EW	ERROR CLASSIFICATION CODE SMALL ARMS ERROR TRANSACTION REJECT CODE
ESSENTIALITY FF	ESSENTIALITY CODE
EXPLANATION 17	SHIPMENT/ACCEPTANCE DISCREPANCY EXPLANATION CODE
EXPRESS 40	TYPE PACK CODE (CONTAINER EXPRESS (CONEX)) SHIPMENTS
FAILURE RF	FAILURE TO AWARD
FILE 25	REASON FOR DELAYED CLOSING OF CONTRACT FILE
FINANCE AA	COUNTRY CODE (FINANCE AND ACQUISITION)
FLAG AE	PARTIAL ABSTRACT FLAG CODE
FOREIGN AF	FOREIGN MILITARY SALES CONTRACT CODE
FORMERLY 5	SURVEILLANCE CRITICALITY DESIGNATOR (FORMERLY PRECEDENCE OF PROCUREMENT)
FORWARDER AG	FREIGHT FORWARDER NUMBER

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

DOD 4000.25 VOL 1
VERSION 2.0

FREE	1	FREE ON BOARD SITE
FREIGHT	A6	FREIGHT FORWARDER NUMBER
FUNCTIONAL	AG	CONTRACT ADMINISTRATION FUNCTIONAL LIMITATIONS CODE
FUND	21	CONTRACT FUND REPORTING TRANSACTION
	FP	FUND PURPOSE CODE
	*5	FUND, MILITARY STANDARD BILLING SYSTEM
	59	STOCK FUND OR NON-STOCK FUND CODE
GENERAL	60	GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY CENTER NUMBER CODE
GRADE	43	MILITARY AND CIVILIAN GRADE CODE
GROUP	19	CONTRACT CLOSEOUT GROUP CODE
GSA	60	GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY CENTER NUMBER CODE
HANDLING		AIR SPECIAL HANDLING CODE
	*3	WATER SPECIAL HANDLING CODE
	*4	
HISTORY		TYPE PHYSICAL INVENTORY OR TRANSACTION HISTORY CODE
FC		
HOLDING	BC	TRANSPORTATION HOLDING DELAY CODE
IDENTIFICATION		AUTOMATED DATA PROCESSING EQUIPMENT IDENTIFICATION CODE
	91	DEPARTMENT OF DEFENSE IDENTIFICATION CODE
ER		
IDENTIFIER		AIR TERMINAL IDENTIFIER CODE
	36	COMMUNICATIONS ROUTING IDENTIFIER CODE
	62	LOGISTICS DOCUMENT IDENTIFIER CODE
	0	WATER TERMINAL IDENTIFIER CODE
	37	

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

IMPACT	JN	MISSION IMPACT STATEMENT CODE
INDICATOR		
CB		BILLED OFFICE INDICATOR
63		CONTENT INDICATOR CODE
EI		DISCREPANCY INDICATOR CODE
9		INDICATOR CODE
61		INFORMATION INDICATOR CODE
24		PLUS OR MINUS INDICATOR CODE
90		PRECIOUS METALS INDICATOR CODE
EV		REVIEW PERIOD INDICATOR CODE
10		TRANSACTION STATUS INDICATOR CODE
EH		TYPE DUE-IN INDICATOR
INFORMATION		
61		INFORMATION INDICATOR CODE
INQUIRY		
CA		TYPE OF INQUIRY CODE
INSPECTION		
EZ		TYPE INSPECTION CODE
INSTRUCTIONS		
29		PURCHASING CONTRACT OFFICER (PCO) INSTRUCTIONS CODE
INVENTORY		
EQ		CONTROLLED INVENTORY ITEM CODE
FC		TYPE PHYSICAL INVENTORY OR TRANSACTION HISTORY CODE
ISSUE		
CH		TYPE OF ISSUE CODE
ITEM		
26		CONTRACT PAYMENT LINE ITEM STATUS
EQ		CONTROLLED INVENTORY ITEM CODE
93		ITEM TYPE STORAGE CODE
EF		STORAGE ITEM RECORD CORRECTION OR CHANGE CODE
KIND		
3		KIND OF CONTRACT
LETTER		
A4		LETTER OF OFFER AND ACCEPTANCE DESIGNATOR
LIFE		
FE		SHELF LIFE CODE

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

DOD 4000.25 VOL 1
VERSION 2.0

LIMIT 66	SUFFIX LIMIT CODE
LIMITATIONS AG	CONTRACT ADMINISTRATION FUNCTIONAL LIMITATIONS CODE
LINE 26	CONTRACT PAYMENT LINE ITEM STATUS
LOCATION FH BA	TYPE OF LOCATION RECONCILIATION REQUEST VESSEL STOWAGE LOCATION CODE
LOGISTICS 89 0 8 *6	COOPERATIVE LOGISTICS PROGRAM SUPPORT CODE LOGISTICS DOCUMENT IDENTIFIER CODE LOGISTICS SITE CODE SIGNAL CODE, DEFENSE LOGISTICS STANDARD SYSTEMS
MAINTENANCE FG	SOURCE MAINTENANCE AND RECOVERABILITY CODE
MANAGEMENT 84	MANAGEMENT CODE
MANIFEST 47	VOYAGE MANIFEST REFERENCE CODE
MATERIEL LZ	WAR RESERVE MATERIEL REQUIREMENT CODE
MEDIA *7 FB	MEDIA AND STATUS CODE TYPE OF MEDIA CODE
METALS 90	PRECIOUS METALS INDICATOR CODE
METHOD AI AH SM 39	ACQUISITION METHOD CODE ACQUISITION METHOD SUFFIX CODE SOLICITATION METHOD TRANSPORTATION MODE OR METHOD CODE (MODE/METHOD OF SHIPMENT)
MILITARY AF *5 43	FOREIGN MILITARY SALES CONTRACT CODE FUND, MILITARY STANDARD BILLING SYSTEM MILITARY AND CIVILIAN GRADE CODE

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

MILSPETS GI GJ	NOTIFICATION CODE (MILSPETS) REJECTION CODE (MILSPETS)
MILVAN 40	TYPE PACK CODE (CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) SHIPMENTS)
MINUS 24	PLUS OR MINUS INDICATOR CODE
MISSION JN	MISSION IMPACT STATEMENT CODE
MODE 39	TRANSPORTATION MODE OR METHOD CODE (MODE/METHOD OF SHIPMENT)
MODIFICATION 28	MODIFICATION CODE
MSCVAN 40	TYPE PACK CODE (CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) SHIPMENTS)
MUNITION FD	WEAPON/MUNITION DEMILITARIZATION CODE
NON-STOCK 59	STOCK FUND OR NON-STOCK FUND CODE
NOT NL	NOT CONSIDERED FOR AWARD
NOTIFICATION GI	NOTIFICATION CODE (MILSPETS)
NUMBER A6 60 A7 A5	FREIGHT FORWARDER NUMBER GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY CENTER NUMBER CODE RECORD CONTROL NUMBER SUBCASE NUMBER
OBLIGATION 23	CONTRACT OBLIGATION VARIANCE CODE
OFFER	

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

A4	OFFICE	LETTER OF OFFER AND ACCEPTANCE DESIGNATOR
95		OFFER/RELEASE OPTION CODE
CB	BILLED OFFICE INDICATOR	
13	CONTRACT ADMINISTRATION OFFICE RECOMMENDATIONS REGARDING	
	DELAYED DELIVERIES CODE	
29	OFFICER	PURCHASING CONTRACT OFFICER (PCO) INSTRUCTIONS CODE
95	OPTION	OFFER/RELEASE OPTION CODE
DK	ORIGINATOR	PROGRAM ORIGINATOR CODE
A1	OWNERSHIP	OWNERSHIP CODE
87	PACK	SUBSISTENCE TYPE OF PACK CODE
40		TYPE PACK CODE (BREAKBULK SHIPMENTS)
40		TYPE PACK CODE (CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) SHIPMENTS)
40		TYPE PACK CODE (CONTAINER EXPRESS (CONEX)) SHIPMENTS
AE	PARTIAL	PARTIAL ABSTRACT FLAG CODE
22	PAYMENT	CONTRACT PAYMENT ALLOWANCES (DEDUCTION/COLLECTION)
26		CONTRACT PAYMENT LINE ITEM STATUS
20		CONTRACT PAYMENT TYPE CODE
29	PCO	PURCHASING CONTRACT OFFICER (PCO) INSTRUCTIONS CODE
EV	PERIOD	REVIEW PERIOD INDICATOR CODE
FC	PHYSICAL	TYPE PHYSICAL INVENTORY OR TRANSACTION HISTORY CODE
24	PLUS	PLUS OR MINUS INDICATOR CODE
38	POINT	CONSOLIDATION AND CONTAINERIZATION POINT CODE

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

PRECEDENCE 5	SURVEILLANCE CRITICALITY DESIGNATOR (FORMERLY PRECEDENCE OF PROCUREMENT)
PRECIOUS 90	PRECIOUS METALS INDICATOR CODE
PRICE 56	SALES PRICE CONDITION CODE
PRIORITIES AB	DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM CODE
PRIORITY 79 BD	PRIORITY DESIGNATOR CODE TRANSPORTATION PRIORITY CODE
PROCESSING 91	AUTOMATED DATA PROCESSING EQUIPMENT IDENTIFICATION CODE
PROCUREMENT 7 5	PROCUREMENT QUALITY ASSURANCE SITE SURVEILLANCE CRITICALITY DESIGNATOR (FORMERLY PRECEDENCE OF PROCUREMENT)
PROGRAM 89 DK A8 EY	COOPERATIVE LOGISTICS PROGRAM SUPPORT CODE PROGRAM ORIGINATOR CODE PROGRAM YEAR CODE SPECIAL PROGRAM REQUIREMENT STATUS CODE
PROJECT 78	PROJECT CODE
PROPOSAL UP	REASON FOR REJECTION OF UNSOLICITED PROPOSAL
PROVISION 6	SPECIAL CONTRACT PROVISION CODE
PROVISIONS 27	SPECIAL REIMBURSABLE PROVISIONS CODE
PURCHASING 29	PURCHASING CONTRACT OFFICER (PCO) INSTRUCTIONS CODE
PURPOSE FP	FUND PURPOSE CODE

99	PURPOSE CODE
QUALITY	7
REASON	RR
	12
	25
	92
	UP
	98
RECIPIENT	97
RECOMMENDATIONS	13
RECONCILIATION	FH
RECORD	A7
	EF
RECOVERABILITY	FG
REFERENCE	CE
	47
REGARDING	13
REIMBURSABLE	27
REJECT	ET
	EW
REJECTION	RR
	UP
	GJ

PROCUREMENT QUALITY ASSURANCE SITE
REASON FOR BID REJECTION
REASON FOR CONTRACT DELIVERY DATE REVISION
REASON FOR DELAYED CLOSING OF CONTRACT FILE
REASON FOR DISPOSAL CODE
REASON FOR REJECTION OF UNSOLICITED PROPOSAL
REASON FOR REQUISITIONING CODE
ULTIMATE RECIPIENT CODE
CONTRACT ADMINISTRATION OFFICE RECOMMENDATIONS REGARDING DELAYED DELIVERIES CODE
TYPE OF LOCATION RECONCILIATION REQUEST
RECORD CONTROL NUMBER
STORAGE ITEM RECORD CORRECTION OR CHANGE CODE
SOURCE MAINTENANCE AND RECOVERABILITY CODE
REFERENCE AND STATION CODE
VOYAGE MANIFEST REFERENCE CODE
CONTRACT ADMINISTRATION OFFICE RECOMMENDATIONS REGARDING DELAYED DELIVERIES CODE
SPECIAL REIMBURSABLE PROVISIONS CODE
REJECT ADVICE CODE
SMALL ARMS ERROR TRANSACTION REJECT CODE
REASON FOR BID REJECTION
REASON FOR REJECTION OF UNSOLICITED PROPOSAL
REJECTION CODE (MILSPETS)

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

RELEASE 95 96	OFFER/RELEASE OPTION CODE SHIPMENT RELEASE CODE
REPORTING EA 21	ASSET STATUS OR TRANSACTION REPORTING CODE CONTRACT FUND REPORTING TRANSACTION
REQUEST EU FH	REQUEST CODE TYPE OF LOCATION RECONCILIATION REQUEST
REQUIREMENT EY LZ	SPECIAL PROGRAM REQUIREMENT STATUS CODE WAR RESERVE MATERIEL REQUIREMENT CODE
REQUIREMENTS AL	SPECIAL REQUIREMENTS CODE
REQUISITIONING 98	REASON FOR REQUISITIONING CODE
RESERVE LZ	WAR RESERVE MATERIEL REQUIREMENT CODE
REVIEW EV	REVIEW PERIOD INDICATOR CODE
REVISION 11 12	CONTRACT DELIVERY DATE REVISION AGENT REASON FOR CONTRACT DELIVERY DATE REVISION
ROUTING 62	COMMUNICATIONS ROUTING IDENTIFIER CODE
SALES AF 56	FOREIGN MILITARY SALES CONTRACT CODE SALES PRICE CONDITION CODE
SCAC 45	STANDARD CARRIER ALPHA CODE (SCAC)
SEAVAN 40	TYPE PACK CODE (CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) SHIPMENTS)
SERVICE 71	SERVICE AND AGENCY CODE

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

SERVICES	60	GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY CENTER NUMBER CODE
SHELF	FE	SHELF LIFE CODE
SHIPMENT	14	CONTRACT SHIPMENT CODE
	96	SHIPMENT RELEASE CODE
	17	SHIPMENT/ACCEPTANCE DISCREPANCY EXPLANATION CODE
	39	TRANSPORTATION MODE OR METHOD CODE (MODE/METHOD OF SHIPMENT)
SHIPMENTS		
	40	TYPE PACK CODE (BREAKBULK SHIPMENTS)
	40	TYPE PACK CODE (CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) SHIPMENTS)
	40	TYPE PACK CODE (CONTAINER EXPRESS (CONEX)) SHIPMENTS
SIGNAL	*6	SIGNAL CODE, DEFENSE LOGISTICS STANDARD SYSTEMS
SITE	1	FREE ON BOARD SITE
	8	LOGISTICS SITE CODE
	7	PROCUREMENT QUALITY ASSURANCE SITE
SMALL	EW	SMALL ARMS ERROR TRANSACTION REJECT CODE
	EX	SMALL ARMS TRANSACTION CODE
SOLICITATION	SM	SOLICITATION METHOD
SOURCE		
	57	DELIVERY SOURCE CODE
	FG	SOURCE MAINTENANCE AND RECOVERABILITY CODE
	EN	SOURCE TYPE CODE
SPECIAL	*3	AIR SPECIAL HANDLING CODE
	6	SPECIAL CONTRACT PROVISION CODE
	EY	SPECIAL PROGRAM REQUIREMENT STATUS CODE
	27	SPECIAL REIMBURSABLE PROVISIONS CODE
	AL	SPECIAL REQUIREMENTS CODE
	*4	WATER SPECIAL HANDLING CODE

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

STANDARD
*5
*6
45
FUND, MILITARY STANDARD BILLING SYSTEM
SIGNAL CODE, DEFENSE LOGISTICS STANDARD SYSTEMS
STANDARD CARRIER ALPHA CODE (SCAC)

STATEMENT
JN
MISSION IMPACT STATEMENT CODE

STATION
CE
REFERENCE AND STATION CODE

STATUS
EA
EB
53
26
HD
*7
EY
81
10
48
ASSET STATUS OR TRANSACTION REPORTING CODE
ASSET TRANSFER STATUS CODE
BILLING STATUS CODE
CONTRACT PAYMENT LINE ITEM STATUS
DISCREPANCY STATUS OR DISPOSITION CODE
MEDIA AND STATUS CODE
SPECIAL PROGRAM REQUIREMENT STATUS CODE
STATUS CODE
TRANSACTION STATUS INDICATOR CODE
VESSEL STATUS CODE

STIPULATION
16
CASH DISCOUNT STIPULATION

STOCK
59
STOCK FUND OR NON-STOCK FUND CODE

STORAGE
93
EF
ITEM TYPE STORAGE CODE
STORAGE ITEM RECORD CORRECTION OR CHANGE CODE

STOWAGE
BA
VESSEL STOWAGE LOCATION CODE

SUBCASE
A5
SUBCASE NUMBER

SUBSISTENCE
87
SUBSISTENCE TYPE OF PACK CODE

SUFFIX
AH
75
66
ACQUISITION METHOD SUFFIX CODE
SUFFIX CODE
SUFFIX LIMIT CODE

SUPPLEMENTARY
CD
SUPPLEMENTARY ACCOUNTING CLASSIFICATION CODE

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

DOD 4000.25 VOL 1
VERSION 2.0

SUPPLY	60	GENERAL SERVICES ADMINISTRATION (GSA) CUSTOMER SUPPLY
	83	CENTER NUMBER CODE
		SUPPLY CONDITION CODE
SUPPORT	89	COOPERATIVE LOGISTICS PROGRAM SUPPORT CODE
SURVEILLANCE	5	SURVEILLANCE CRITICALITY DESIGNATOR (FORMERLY PRECEDENCE OF PROCUREMENT)
SUSTAINING	49	VESSEL SUSTAINING CODE
SYMBOL	CC	TREASURY SYMBOL CODE
SYSTEM	AB	DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM CODE
	*5	FUND, MILITARY STANDARD BILLING SYSTEM
SYSTEMS	*6	SIGNAL CODE, DEFENSE LOGISTICS STANDARD SYSTEMS
TERM	A3	DELIVERY TERM CODE
TERMINAL	36	AIR TERMINAL IDENTIFIER CODE
	37	WATER TERMINAL IDENTIFIER CODE
TERMS	48	TERMS OF CARRIAGE CODE
TRANSACTION	EA	ASSET STATUS OR TRANSACTION REPORTING CODE
	21	CONTRACT FUND REPORTING TRANSACTION
	EW	SMALL ARMS ERROR TRANSACTION REJECT CODE
	EX	SMALL ARMS TRANSACTION CODE
	10	TRANSACTION STATUS INDICATOR CODE
	FC	TYPE PHYSICAL INVENTORY OR TRANSACTION HISTORY CODE
TRANSFER	EB	ASSET TRANSFER STATUS CODE
TRANSPORTATION	58	TRANSPORTATION BILL CODE

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

TRANSPORTATION HOLDING DELAY CODE
TRANSPORTATION MODE OR METHOD CODE (MODE/METHOD OF SHIPMENT)
TRANSPORTATION PRIORITY CODE

BC 39
BD

TREASURY
CC

TREASURY SYMBOL CODE

TYPE

CONTRACT PAYMENT TYPE CODE
ITEM TYPE STORAGE CODE
SOURCE TYPE CODE
SUBSISTENCE TYPE OF PACK CODE
TYPE DUE-IN INDICATOR
TYPE INSPECTION CODE
TYPE OF ASSISTANCE CODE
TYPE OF BILL CODE
TYPE OF BUSINESS CODE
TYPE OF CONTRACT CODE
TYPE OF DELAY CODE
TYPE OF INQUIRY CODE
TYPE OF ISSUE CODE
TYPE OF LOCATION RECONCILIATION REQUEST
TYPE OF MEDIA CODE
TYPE PACK CODE (BREAKBULK SHIPMENTS)
TYPE PACK CODE (CARGO CONTAINER (SEAVAN/MILVAN/MSCVAN) SHIPMENTS)
TYPE PACK CODE (CONTAINER EXPRESS (CONEX)) SHIPMENTS
TYPE PHYSICAL INVENTORY OR TRANSACTION HISTORY CODE

20
93
EN
87
EH
EZ
67
67
54
2
4
30
CA
CH
FH
FB
40
40
40
40
40
FC

ULTIMATE
97

ULTIMATE RECIPIENT CODE

UNSOLICITED
UP

REASON FOR REJECTION OF UNSOLICITED PROPOSAL

UTILIZATION
AJ

UTILIZATION CODE

VARIANCE
23

CONTRACT OBLIGATION VARIANCE CODE

VESSEL
48
BA
49

VESSEL STATUS CODE
VESSEL STOWAGE LOCATION CODE
VESSEL SUSTAINING CODE

VOYAGE
47

VOYAGE MANIFEST REFERENCE CODE

KEY-WORD INDEX
DOD LOGISTICS QUALIFIER CODE DICTIONARY/DIRECTORY

DOD 4000.25 VOL 1
VERSION 2.0

WAR	LZ	WAR RESERVE MATERIEL REQUIREMENT CODE
WATER	34	WATER COMMODITY CODE
	*4	WATER SPECIAL HANDLING CODE
	37	WATER TERMINAL IDENTIFIER CODE
WEAPON	FD	WEAPON/MUNITION DEMILITARIZATION CODE
WITHIN	A2	CUSTOMER WITHIN COUNTRY CODE
YEAR	A8	PROGRAM YEAR CODE



DOD 4000.25-M, VOL 2
DECEMBER 1995

DEFENSE LOGISTICS MANAGEMENT SYSTEM
(DLMS)

VOLUME 2

SUPPLY STANDARDS AND PROCEDURES

DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
(DLMSO)

VERSION 2.0

VOLUME 2: SUPPLY

TABLE OF CONTENTS

	<u>PAGE</u>
CHAPTER 1: INTRODUCTION	
1.1 GENERAL	1-1
1.2 POLICY	1-1
1.3 APPLICABILITY	1-1
1.4 SUPPLY PRC	1-1
1.5 NONCOMPLIANCE	1-1
1.6 TRANSACTION REVERSAL	1-1
APPENDIX 1A DEFENSE LOGISTICS MANAGEMENT STANDARDS PROCESS REVIEW	
COMMITTEE MEMBERS - SUPPLY	1A-i
CHAPTER 2: REQUIREMENTS DETERMINATION (RESERVED)	
CHAPTER 3: SPECIAL PROGRAM REQUIREMENTS	
3.1 GENERAL	3-1
3.2 SPR SUBMISSION AND ROUTING	3-2
3.3 DAASC PROCESSING	3-2
3.4 IMM VALIDATION AND REJECTION	3-2
3.5 IMM PROCESSING OF SPR REQUESTS	3-3
3.6 FOLLOWUP ON SPR REQUESTS	3-3
3.7 ICP ACTION ON SPR FOLLOWUP	3-3
3.8 MODIFICATION OF SPR REQUESTS	3-3
3.9 RESPONSE TO SPR MODIFIER	3-3
3.10 CANCELLATION OF SPR REQUESTS	3-3
3.11 RESPONSE TO SPR CANCELLATION	3-3
3.12 ACCEPTANCE/REJECTION OF SUBSTITUTE ITEM	3-4
3.13 RESPONSE TO SUBSTITUTE ITEM REJECTION	3-4
3.14 RETENTION OF SPR REQUESTS	3-4
3.15 FOLLOW-ON STATUS	3-4
3.16 PREPARATION OF SPR REQUISITIONS	3-4
3.17 LOGISTICS REASSIGNMENTS	3-5
APPENDIX 3A TRANSACTION SET 830 IMPLEMENTATION CONVENTION - SPECIAL	
PROGRAM REQUIREMENTS	3A-i
APPENDIX 3B TRANSACTION SET 870 IMPLEMENTATION CONVENTION - SPR/LASE	
STATUS	3B-i
CHAPTER 4: WAR MATERIAL REQUIREMENTS AND SIMULATED MOBILIZATION	
EXERCISES	
4.1 GENERAL	4-1
4.2 WAR MATERIAL REQUIREMENTS	4-1
4.3 SIMULATED MOBILIZATION EXERCISES	4-1

**APPENDIX 4A TRANSACTION SET 830 IMPLEMENTATION CONVENTION - WAR
MATERIAL REQUIREMENTS 4A-i**

CHAPTER 5: REQUISITIONING

5.1	GENERAL	5-1
5.2	PREPARATION OF REQUISITIONS	5-1
5.2.1	TRANSACTION REFERENCE NUMBER	5-1
5.2.1.1	PRIORITY DESIGNATORS AND REQUIRED DELIVERY DATES ...	5-1
5.2.1.1.1	ISSUE PRIORITY GROUPS	5-5
5.2.1.1.2	REQUIRED DELIVERY DATES	5-5
5.2.1.2	NONREIMBURSABLE MATERIAL	5-5
5.2.1.3	EXCEPTION DATA	5-5
5.2.1.4	LIMITATION ON THE USE OF EXCEPTION DATA	5-6
5.2.1.5	SPECIAL PROGRAM REQUIREMENTS	5-6
5.2.1.6	NONSTANDARD MATERIAL	5-6
5.2.1.7	CONTRACT INFORMATION	5-6
5.2.2	GOVERNMENT FURNISHED MATERIAL REQUISITIONS	5-7
5.2.2.1	PREPARATION OF REQUISITIONS FOR GOVERNMENT FURNISHED MATERIAL TO CONTRACTORS	5-7
5.2.2.2	SUBMISSION OF GOVERNMENT FURNISHED MATERIAL REQUISITIONS	5-7
5.2.2.3	MANAGEMENT CONTROL ACTIVITY PROCESSING OF GOVERNMENT FURNISHED MATERIAL REQUISITIONS	5-8
5.2.2.4	MANAGEMENT CONTROL ACTIVITY PROCESSING OF GOVERNMENT FURNISHED MATERIAL VALIDATION REQUESTS	5-8
5.2.2.5	SUPPLY SOURCE PROCESSING OF GOVERNMENT FURNISHED MATERIAL REQUISITIONS	5-9
5.2.2.6	SUPPLY SOURCE GOVERNMENT FURNISHED MATERIAL VALIDATION PROCESS	5-9
5.2.2.7	DEFENSE AUTOMATIC ADDRESSING SYSTEM PROCESSING OF GOVERNMENT FURNISHED MATERIAL TRANSACTIONS	5-10
5.2.3	SECURITY ASSISTANCE REQUISITIONS	5-11
5.2.3.1	REQUISITION IDENTIFICATION	5-11
5.2.3.2	REQUIRED AVAILABILITY DATES	5-11
5.2.4	NOT MISSION CAPABLE SUPPLY AND ANTICIPATED NOT MISSION CAPABLE SUPPLY REQUISITIONS	5-12
5.2.4.1	NOT MISSION CAPABLE SUPPLY CONDITIONS MEETING SPECIAL REQUIREMENTS CODE A	5-12
5.2.4.2	NOT MISSION CAPABLE SUPPLY CONDITIONS MEETING SPECIAL REQUIREMENTS OTHER THAN CODE A	5-12
5.2.4.3	ANTICIPATED NOT MISSION CAPABLE SUPPLY CONDITIONS ..	5-13
5.2.5	PRE-POSITIONED WAR RESERVE MATERIAL STOCK REQUISITIONS ...	5-13
5.2.6	CONVENTIONAL AMMUNITION REQUISITIONS	5-14
5.2.7	SUBSISTENCE REQUISITIONS	5-14
5.2.8	BULK PETROLEUM REQUISITIONS	5-15
5.2.9	PACKAGED PETROLEUM ADDITIVE REQUISITIONS	5-15

	<u>PAGE</u>
5.2.10 SPECIAL GSA PROCEDURES ON NONMAILABLE ITEMS	5-16
5.2.11 TIMEFRAMES AND SUBMISSION OF REQUISITIONS	5-16
5.2.12 MAINTENANCE OF REQUISITION HISTORY AND DUE-IN FILES	5-16
5.3 RETRANSMITTED REQUISITIONS	5-16
5.4 REQUISITION CANCELLATIONS	5-17
5.4.1 MASS OR UNIVERSAL CANCELLATION OF REQUISITIONS	5-17
5.5 REQUISITION MODIFICATIONS	5-20
5.6 REQUISITION INQUIRIES/REQUESTS FOR SUPPLY ASSISTANCE	5-20
5.6.1 FOLLOWUPS	5-21
5.6.1.1 FOLLOWUP SUBMISSION CRITERIA	5-21
5.6.1.2 FOLLOWUP SUBMISSION TIMEFRAMES	5-21
5.6.2 REQUESTS FOR SUPPLY ASSISTANCE	5-21
5.7 REQUISITION PROCESSING AND RELATED ACTIONS	5-22
5.7.1 GENERAL	5-22
5.7.2 EFFECT OF PRIORITY DESIGNATOR ON REQUISITION PROCESSING	5-22
5.7.3 SUPPLY SOURCE PROCESSING OF REQUISITIONS WITH ADVICE CODE 2D, 27, OR 29	5-24
5.7.4 SUPPLY SOURCE PROCESSING OF REQUISITIONS FOR QUANTITIES THAT EXCEED THE NORMAL DEMAND	5-24
5.7.5 SUPPLY SOURCE PROCESSING OF PRE-POSITIONED WAR RESERVE MATERIAL STOCK REQUISITIONS	5-24
5.7.6 SUPPLY SOURCE PROCESSING OF REQUIRED DELIVERY PERIOD REQUISITIONS (CONVENTIONAL AMMUNITION ONLY)	5-25
5.7.7 SUPPLY SOURCE PROCESSING OF REQUISITIONS FOR NONCONSUMABLE ITEMS FROM A NONREGISTERED USER	5-25
5.7.8 SUPPLY SOURCE PROCESSING OF SUBSISTENCE REQUISITIONS	5-25
5.7.9 MAINTENANCE OF REQUISITION HISTORY RECORDS	5-26
5.7.10 REJECTION OF REQUISITIONS	5-26
5.7.11 RELEASE OF MATERIAL OBLIGATIONS	5-26
5.7.12 PREPARING MATERIAL RELEASE ORDERS	5-26
5.7.13 MATERIAL RELEASE CONFIRMATION	5-26
5.7.13.1 DEFENSE AUTOMATIC ADDRESSING SYSTEM PROCESSING OF RELEASE CONFIRMATIONS	5-26
5.7.14 STORAGE ACTIVITY DENIALS OR REJECTION OF MATERIAL RELEASES	5-27
5.7.15 RETRANSMITTING REQUISITIONS TO ANOTHER SUPPLY SOURCE	5-27
5.7.16 PROCESSING FOLLOWUPS	5-27
5.7.17 FORCE-CLOSED MATERIAL RELEASE CONFIRMATIONS	5-29
5.7.18 PROCESSING REDISTRIBUTION ORDERS	5-29
5.7.19 PROCESSING REQUISITION AND MATERIAL RELEASE ORDER MODIFIERS	5-30
5.7.20 PROCESSING SINGLE LINE CANCELLATION REQUESTS	5-31
5.7.21 PROCESSING MASS OR UNIVERSAL CANCELLATION REQUESTS	5-32
5.7.21.1 DISPOSITION OF FRUSTRATED SHIPMENTS AND/OR MATERIAL FROM MASS/UNIVERSAL CANCELLATION ACTIONS	5-34
5.7.22 PROCESSING OF MASS OR UNIVERSAL CANCELLATION TRANSACTIONS BY THE DEFENSE AUTOMATIC ADDRESSING SYSTEM	5-36
5.7.23 SUPPLY SOURCE PROCESSING OF SINGLE LINE CANCELLATION REQUESTS	5-37

5.7.24	SUPPLY SOURCE SUBMISSION OF SINGLE LINE CANCELLATION/DIVERSION REQUESTS TO PROCUREMENT	5-38
5.7.25	PROCUREMENT ACTIVITY PROCESSING OF SINGLE LINE CANCELLATION AND/OR DIVERSION REQUESTS	5-40
5.7.26	SUPPLY SOURCE PROCESSING OF CANCELLATION REQUESTS FOR MATERIAL RELEASE ORDERS OF RETAIL ASSETS	5-41
5.7.27	SUPPLY SOURCE SUBMISSION OF SINGLE LINE CANCELLATION AND/OR DIVERSION REQUESTS TO STORAGE ACTIVITIES	5-41
5.7.28	STORAGE ACTIVITY PROCESSING OF SINGLE LINE CANCELLATION AND/OR DIVERSION REQUESTS	5-42
5.7.29	REPORTING ACTIVITY PROCESSING CANCELLATION REQUESTS FOR MROs OF RETAIL ASSETS	5-44
5.7.30	DIRECT VENDOR DELIVERY OF REQUISITIONS	5-44
5.7.31	DELIVERY ORDER STATUS INQUIRY FOR BULK PETROLEUM	5-45

FIGURE 5-1	SERVICE AND AGENCY MASS AND UNIVERSAL CANCELLATION CONTACT POINT LIST	5-47
-------------------	--	-------------

TABLE 5-1	DERIVATION OF PRIORITY DESIGNATORS	5-4
------------------	---	------------

APPENDIX 5A	TRANSACTION SET 511 IMPLEMENTATION CONVENTION - REQUISITION	5A-i
APPENDIX 5B	TRANSACTION SET 869 IMPLEMENTATION CONVENTION - CANCELLATION	5B-i
APPENDIX 5C	TRANSACTION SET 511 IMPLEMENTATION CONVENTION - MODIFICATION	5C-i
APPENDIX 5D	TRANSACTION SET 869 IMPLEMENTATION CONVENTION - REQUISITION INQUIRY/SUPPLY ASSISTANCE	5D-i
APPENDIX 5E	TRANSACTION SET 517 IMPLEMENTATION CONVENTION - GOVERNMENT FURNISHED MATERIAL VALIDATION	5E-i
APPENDIX 5F	TRANSACTION SET 940 IMPLEMENTATION CONVENTION - MATERIAL RELEASE	5F-i
APPENDIX 5G	TRANSACTION SET 945 IMPLEMENTATION CONVENTION - MATERIAL RELEASE ADVICE	5G-i

CHAPTER 6: ASSET STATUS REPORTING

6.1	IN STORAGE ASSETS	6-1
6.2	SUPPLY AND SHIPMENT STATUS - GENERAL	6-1
6.2.1	TYPES OF SUPPLY STATUS	6-1
6.2.1.1	SUPPLY STATUS	6-1
6.2.1.1.1	RESPONSE TO REQUISITION	6-1
6.2.1.1.2	NOTICE OF RESPONSE TO DIRECT VENDOR DELIVERY	6-2
6.2.1.1.3	NOTICE OF RESPONSE TO SUPPLY ASSISTANCE	6-2
6.2.1.2	NOTICE OF AVAILABILITY REPLY	6-2
6.2.1.2.1	RESPONSE TO NOTICE OF AVAILABILITY	6-2
6.2.1.3	MATERIAL RETURNS SUPPLY STATUS	6-3
6.2.1.3.1	UNSOLICITED REPORT	6-3

	<u>PAGE</u>
6.2.1.3.2 RESPONSE TO MATERIAL RETURNS	6-3
6.2.2 TYPES OF SHIPMENT STATUS	6-3
6.2.2.1 SHIPMENT STATUS	6-3
6.2.2.1.1 SHIPMENT ADVICE	6-4
6.2.2.2 NOTICE OF AVAILABILITY	6-4
6.2.2.2.1 DELAYED	6-4
6.2.2.2.2 EXPORT RELEASE NOT REQUIRED	6-4
6.2.2.2.3 EXPORT RELEASE REQUIRED	6-4
6.2.2.3 SHIPMENT STATUS MATERIAL RETURNS	6-4
6.2.3 REQUESTING STATUS	6-4
6.2.4 USE OF STATUS RECEIVED	6-4
6.2.5 FURNISHING STATUS - GENERAL	6-5
6.2.5.1 PREPARATION OF STATUS	6-6
6.2.5.2 TIME STANDARDS FOR PROVIDING STATUS TRANSACTIONS	6-7
6.2.6 DISTRIBUTION OF STATUS	6-8
6.3 LOGISTICS ASSET SUPPORT ESTIMATE	6-8
6.3.1 ASSET SUPPORT INQUIRIES	6-8
6.3.2 ASSET SUPPORT RESPONSE	6-9
6.3.3 NONRESPONSE TO LASE INQUIRIES	6-9
6.3.4 DAAS PROCESSING	6-9
6.3.4.1 IMM VALIDATION AND REJECTION	6-9
6.3.5 ACTIVITIES AUTHORIZED TO SUBMIT ASSET SUPPORT REQUESTS	6-10
APPENDIX 6A TRANSACTION SET 846 IMPLEMENTATION CONVENTION - ASSET STATUS INQUIRY/REPORT	6A-i
APPENDIX 6B TRANSACTION SET 870 IMPLEMENTATION CONVENTION - SUPPLY STATUS	6B-i
APPENDIX 6C TRANSACTION SET 870 IMPLEMENTATION CONVENTION - NOTICE OF AVAILABILITY REPLY	6C-i
APPENDIX 6D TRANSACTION SET 870 IMPLEMENTATION CONVENTION - MATERIAL RETURNS SUPPLY STATUS	6D-i
APPENDIX 6E TRANSACTION SET 856 IMPLEMENTATION CONVENTION - SHIPMENT STATUS	6E-i
APPENDIX 6F TRANSACTION SET 856 IMPLEMENTATION CONVENTION - NOTICE OF AVAILABILITY	6F-i
APPENDIX 6G TRANSACTION SET 856 IMPLEMENTATION CONVENTION - SHIPMENT STATUS MATERIAL RETURNS	6G-i
APPENDIX 6H TRANSACTION SET 846 IMPLEMENTATION CONVENTION - LOGISTICS ASSET SUPPORT	6H-i
 CHAPTER 7: PHYSICAL INVENTORY CONTROL	
7.1 GENERAL	7-1
7.1.1 APPLICABILITY	7-1
7.1.2 EXCLUSIONS	7-1
7.2 POLICY	7-2
7.2.1 PURPOSE	7-2
7.2.2 PHILOSOPHY	7-2
7.2.3 SECURITY OF MATERIAL	7-2

	<u>PAGE</u>
7.2.4 ASSET MANAGEMENT	7-3
7.2.5 MAINTAINING PROPERTY ACCOUNTABILITY/RESPONSIBILITY	7-3
7.2.6 END OF THE DAY PROCESSING	7-3
7.2.7 RECONCILING TOTAL ITEM PROPERTY RECORDS WITH FINANCIAL RECORDS	7-4
7.2.8 ITEM MANAGEMENT/CONTROL	7-4
7.2.9 DISTRIBUTION DEPOT RECORD KEEPING	7-4
7.2.10 INVENTORY PRIORITIZATION	7-4
7.2.11 POTENTIAL DISCREPANCIES	7-5
7.2.12 ACCURACY AND PERFORMANCE GOALS	7-6
7.3 PHYSICAL INVENTORY PROCEDURES	7-6
7.3.1 INVENTORY PROGRAM ACCOMPLISHMENT	7-6
7.3.2 PREINVENTORY PLANNING	7-6
7.3.3 SCHEDULE INVENTORIES	7-7
7.3.3.1 ITEM CHARACTERISTICS	7-7
7.3.3.2 SELECTION AND PRIORITIZATION MODEL	7-7
7.3.3.3 STATISTICAL INVENTORIES	7-7
7.3.3.4 LOCATOR/PROPERTY ACCOUNTABILITY ONHAND BALANCE MISMATCHES	7-7
7.3.4 UNSCHEDULED INVENTORIES	7-7
7.3.4.1 SPECIAL INVENTORY	7-7
7.3.4.2 SPOT INVENTORY	7-8
7.3.5 CANCELING INVENTORIES	7-8
7.3.5.1 GENERAL	7-8
7.3.5.2 OWNER/MANAGER CANCELLATION	7-8
7.3.5.3 DISTRIBUTION DEPOT CANCELLATION	7-8
7.3.6 CONDUCTING, RECORDING, AND REPORTING THE INVENTORY	7-8
7.3.6.1 GENERAL	7-8
7.3.6.2 INFLOAT DOCUMENT CONTROL	7-8
7.3.6.3 PHYSICAL INVENTORY TIMEFRAME	7-9
7.3.6.4 POTENTIAL VARIANCE	7-9
7.3.6.5 NO ADJUSTMENTS	7-9
7.3.6.6 PRORATING ADJUSTMENT	7-9
7.3.6.7 PROCESSING INVENTORY ADJUSTMENTS	7-9
7.3.7 FOLLOWING UP FOR PHYSICAL INVENTORY	7-9
7.3.8 RECONCILING MANUAL RECORDS FOR CONTROLLED ITEMS	7-10
7.4 RESEARCH OF POTENTIAL OR ACTUAL PHYSICAL INVENTORY ADJUSTMENTS	7-10
7.4.1 POLICY	7-10
7.4.2 OBJECTIVES	7-10
7.4.3 TIMELINESS OF RESEARCH	7-10
7.4.4 TRANSACTION HISTORY REQUEST	7-11
7.4.5 ERROR CLASSIFICATION CODING	7-11
7.4.6 ERROR CAUSE FEEDBACK AND CORRECTION	7-11
7.4.7 CONTROLLED INVENTORY ITEM ADJUSTMENTS	7-12
7.4.8 MATERIAL RELEASE DENIALS	7-12
7.5 REVERSAL OF INVENTORY ADJUSTMENTS	7-12
7.5.1 POSTED/UNPOSTED SOURCE DOCUMENTS	7-12
7.5.2 INVENTORY ADJUSTMENTS CORRECTIONS	7-12
7.5.3 LIMITATIONS	7-13

	<u>PAGE</u>
7.5.4 REPORTING REQUIREMENTS	7-13
7.6 LOCATION AUDIT PROGRAM	7-13
7.6.1 LOCATION SURVEY	7-13
7.6.1.1 REQUIREMENTS	7-13
7.6.1.2 ACCURACY MEASUREMENT	7-14
7.6.1.2.1 LOCATOR RECORD DELETED	7-14
7.6.1.2.2 LOCATOR RECORD ESTABLISHED	7-14
7.6.1.2.3 LOCATOR RECORD CORRECTED	7-15
7.6.2 LOCATION RECONCILIATION	7-15
7.6.2.1 REQUIREMENTS	7-15
7.6.2.2 ACCURACY MEASUREMENT	7-15
7.6.2.2.1 OWNER/MANAGER RECORD	7-15
7.6.2.2.2 LOCATION RECONCILIATION TRANSACTION	7-15
7.6.2.2.3 MISMATCH OF DATA ELEMENTS	7-15
7.6.2.2.4 QUANTITY DISCREPANCY	7-16
7.6.2.3 SCHEDULE	7-16
7.6.2.4 PROCESSING LOCATION RECONCILIATION REQUEST	7-16
7.7 RETENTION OF ACCOUNTABLE DOCUMENTATION	7-17
7.7.1 SOURCE DOCUMENTS	7-17
7.7.2 TRANSACTION HISTORY	7-18
7.7.3 ADJUSTMENT RESEARCH	7-18
7.7.4 ANNUAL STATISTICAL INVENTORY	7-18
7.8 QUALITY CONTROL	7-18
7.8.1 GOALS AND OBJECTIVES	7-18
7.8.2 ASSIGNMENT OF RESPONSIBILITY	7-19
7.8.3 COMMAND EMPHASIS	7-19
7.9 INVENTORY CONTROL EFFECTIVENESS REPORTING	7-19
7.9.1 GENERAL	7-19
7.9.2 ICE REPORT PREPARATION INSTRUCTIONS FOR GENERAL SUPPLIES	7-20
7.9.2.1 REPORT HEADING/COLUMNS	7-20
7.9.2.2 PART I - PERFORMANCE	7-20
7.9.2.2.1 MATERIAL DENIALS	7-20
7.9.2.2.2 RECEIPT PROCESSING PERFORMANCE	7-20
7.9.2.2.3 LOCATION AUDIT PROGRAM	7-21
7.9.2.2.4 LOCATIONS SURVEYED	7-21
7.9.2.2.5 LOCATIONS RECONCILED	7-21
7.9.2.3 PART II - PHYSICAL INVENTORY ADJUSTMENTS	7-21
7.9.2.3.1 PHYSICAL INVENTORIES	7-21
7.9.2.3.2 NUMBER OF INVENTORIES WITH MAJOR VARIANCES	7-22
7.9.2.3.3 NUMBER OF ADJUSTMENTS FROM OTHER THAN PHYSICAL INVENTORIES	7-22
7.9.2.3.4 NUMBER OF REVERSALS OF INVENTORY ADJUSTMENTS	7-22
7.9.2.3.5 MONETARY VALUE	7-22
7.9.2.3.6 VALUE OF INVENTORY ADJUSTMENTS	7-22
7.9.2.3.7 GROSS ADJUSTMENTS	7-23
7.9.2.3.8 TOTAL RECORD IMBALANCES	7-23
7.9.2.3.9 MONETARY VALUE OF LOCATION RECONCILIATION	7-24
7.9.3 ICE REPORT PREPARATION INSTRUCTIONS FOR AMMUNITION	7-24

	<u>PAGE</u>
7.9.3.1 REPORT HEADING/COLUMNS	7-24
7.9.3.2 PART I - PERFORMANCE	7-24
7.9.3.2.1 MATERIAL DENIALS	7-24
7.9.3.2.2 RECEIPT PROCESSING PERFORMANCE	7-25
7.9.3.2.3 LOCATION AUDIT PROGRAM	7-25
7.9.3.3 PART II - PHYSICAL INVENTORY ADJUSTMENTS	7-25
7.9.3.3.1 PHYSICAL INVENTORIES	7-25
7.9.3.3.2 NUMBER OF INVENTORY ADJUSTMENTS FROM OTHER THAN PHYSICAL INVENTORIES	7-25
7.9.3.3.3 NUMBER OF REVERSALS OF INVENTORY ADJUSTMENTS	7-25
7.9.3.3.4 MONETARY VALUE	7-25
7.9.3.3.5 GROSS ADJUSTMENTS	7-25
7.9.3.3.6 TOTAL RECORD IMBALANCES	7-25
7.9.3.3.7 MONETARY VALUE OF LOCATION RECONCILIATION ..	7-25
7.9.3.3.8 MONETARY VALUE OF END OF THE DAY PROCESSING	7-26
7.10 BULK PETROLEUM PHYSICAL INVENTORY REPORT	7-26
7.11 BULK PETROLEUM RECONCILIATION REVIEW	7-26
7.12 BULK PETROLEUM INVESTIGATION/TDR NOTICES	7-26
7.13 STORAGE ITEM CORRECTION	7-26
7.13.1 ITEM CORRECTION/CHANGE NOTIFICATION	7-26
7.13.2 STORAGE ACTIVITY ACTION	7-26
7.13.3 LOGISTIC REASSIGNMENTS	7-27
FIGURE 7-1 MINIMUM RESEARCH REQUIREMENTS FOR POTENTIAL OR ACTUAL PHYSICAL INVENTORY ADJUSTMENTS	7-28
FIGURE 7-2 INVENTORY CONTROL EFFECTIVENESS REPORT	7-29
APPENDIX 7A TRANSACTION SET 846 IMPLEMENTATION CONVENTION - LOCATION RECONCILIATION	7A-i
APPENDIX 7B TRANSACTION SET 846 IMPLEMENTATION CONVENTION - PHYSICAL INVENTORY/TRANSACTION HISTORY	7B-i
APPENDIX 7C TRANSACTION SET 888 IMPLEMENTATION CONVENTION - STORAGE ITEM CORRECTION	7C-i
 CHAPTER 8: ADJUSTMENT TRANSACTIONS	
8.1 GENERAL	8-1
8.1.1 TRANSACTION SET 947 IC - INVENTORY ADJUSTMENT	8-1
8.1.2 OWNERSHIP/PURPOSE CODE CHANGES	8-1
8.1.3 PROJECT CODE CHANGES	8-2
8.1.4 CLERICAL/MECHANICAL ACCOUNTING ERRORS	8-2
8.1.5 NONSPECIFIC INVENTORY ADJUSTMENTS	8-2
8.1.6 SPECIFIC INVENTORY ADJUSTMENTS	8-2
8.2 CHANGES IN CONDITION OF MATERIAL	8-2
8.2.1 CONDITION RECLASSIFICATION OF ASSETS IN STORAGE	8-2
8.2.2 RECLASSIFICATION OF CONDITION L RECEIPTS	8-3
8.2.3 RECLASSIFICATION OF CONDITION Q PRODUCT QUALITY DEFICIENCY RELATED MATERIAL	8-3

	<u>PAGE</u>
8.2.4 RECLASSIFICATION OF CONDITION K AND R RECEIPTS	8-3
8.2.5 RECLASSIFICATION OF CONDITION W RECEIPTS	8-4
8.2.6 AUTOMATIC DISPOSAL OF RECLASSIFIED STOCK	8-4
8.2.7 EXCEPTIONS TO PRESCRIBED TIMEFRAMES FOR CONDITION RECLASSIFICATION - REQUEST FOR RECLASSIFICATION EXTENSION	8-4
8.2.8 MONITORING ASSETS RECORDED IN SUSPENDED SUPPLY CONDITION CODES	8-5
8.2.9 ASSET RECLASSIFICATION REQUEST, INQUIRY, AND RESPONSE	8-5
8.3 OWNERSHIP GAINS AND LOSSES	8-6
8.4 PURPOSE TRANSFERS	8-6
8.5 INVENTORY GAINS AND LOSSES	8-6
8.6 CONDITION CHANGES FOR ITEM UNDER REPAIR	8-6
8.7 REIDENTIFICATION OF STOCK, STOCK NUMBER CHANGES, AND UNIT OF ISSUE CHANGES	8-7
8.7.1 REIDENTIFICATION OF STOCK	8-7
8.7.2 STOCK NUMBER AND/OR UNIT OF ISSUE CHANGES	8-7
8.8 CONDITION CHANGES FOR ITEMS REPORTED/TURNED IN TO REUTILIZATION AND MARKETING ACTIVITIES	8-8
8.9 BULK PETROLEUM PHYSICAL INVENTORY ADJUSTMENTS	8-8
 APPENDIX 8A TRANSACTION SET 947 IC - IMPLEMENTATION CONVENTION - INVENTORY ADJUSTMENT	 8A-i
APPENDIX 8B TRANSACTION SET 846 IC - IMPLEMENTATION CONVENTION - ASSET RECLASSIFICATION	8B-i
 CHAPTER 9: MATERIAL OBLIGATION VALIDATION	
9.1 SECTION ONE - SUPPORT OF UNITED STATES FORCES	9-1
9.1.1 GENERAL	9-1
9.1.1.1 MATERIAL OBLIGATION REINSTATEMENT REQUEST	9-1
9.1.1.2 EXCLUSIONS FROM SECTION ONE	9-1
9.1.1.3 MATERIAL OBLIGATION AGE CRITERIA	9-2
9.1.1.4 SCHEDULE FOR CYCLIC VALIDATION OF MATERIAL OBLIGATIONS	9-2
9.1.1.5 PREPARATION OF SPECIAL VALIDATION REQUESTS	9-3
9.1.1.6 PERFORMANCE OF THE VALIDATION AND RECONCILIATION ...	9-3
9.1.1.7 RESPONSES TO MATERIAL OBLIGATION VALIDATION REQUESTS	9-3
9.1.1.7.1 DEFENSE AUTOMATIC ADDRESSING SYSTEM INITIATED RESPONSES	9-4
9.1.1.7.2 RECEIPT OF CONFIRMED CANCELLATIONS	9-4
9.1.1.8 SUPPLY SOURCE CANCELLATION OF MATERIAL OBLIGATIONS .	9-4
9.1.1.9 SUPPLY SOURCE MATERIAL OBLIGATION REINSTATEMENT	9-5
9.2 SECTION TWO - MILITARY ASSISTANCE PROGRAM/GRANT AID	9-5
9.2.1 GENERAL	9-5
9.2.2 ACCOMPLISHING MATERIAL OBLIGATION VALIDATION BY THE ARMY AND AIR FORCE INTERNATIONAL LOGISTICS CONTROL OFFICES	9-6
9.2.3 ACCOMPLISHING MATERIAL OBLIGATION VALIDATION BY THE NAVY INTERNATIONAL LOGISTICS CONTROL OFFICE	9-6

PAGE

9.2.4	NAVY INTERNATIONAL LOGISTICS CONTROL OFFICE INITIATION OF RECONCILIATION AND/OR VALIDATION WITH SECURITY ASSISTANCE ORGANIZATIONS	9-7
9.2.5	VALIDATION OF REQUIREMENTS BY THE SECURITY ASSISTANCE ORGANIZATIONS	9-7
9.2.6	RESPONSE TO MATERIAL OBLIGATION VALIDATION REQUESTS BY THE ARMY AND AIR FORCE INTERNATIONAL LOGISTICS CONTROL OFFICES ..	9-7
9.2.7	NAVY INTERNATIONAL LOGISTICS CONTROL OFFICE ACTION ON SECURITY ASSISTANCE ORGANIZATION RESPONSES	9-8
9.2.8	INTERNATIONAL LOGISTICS CONTROL OFFICE CANCELLATION OF MATERIAL OBLIGATIONS	9-8
FIGURE 9-1	CYCLIC SCHEDULE FOR MATERIAL OBLIGATION VALIDATION (EXCLUDES SUPPORT OF MILITARY ASSISTANCE PROGRAM/GRANT AID)	9-11
FIGURE 9-2	CYCLIC SCHEDULE FOR MATERIAL OBLIGATION VALIDATION IN SUPPORT OF MILITARY ASSISTANCE PROGRAM/GRANT AID	9-11
APPENDIX 9A	TRANSACTION SET 517 IC - IMPLEMENTATION CONVENTION - MATERIAL OBLIGATION VALIDATION	9A-1
APPENDIX 9B	REPORT OF VALIDATION OF MATERIAL OBLIGATIONS	9B-1

CHAPTER 10: LOGISTICS REASSIGNMENT

10.1	GENERAL	10-1
10.2	POLICY	10-1
10.3	REQUIREMENTS	10-1
10.4	PRE-ETD ACTIONS	10-2
10.4.1	GENERAL	10-2
10.4.2	ONE HUNDRED AND FIFTY DAYS PRIOR TO ETD	10-2
10.4.3	ONE HUNDRED AND TWENTY DAYS PRIOR TO ETD	10-3
10.4.4	SIXTY DAYS PRIOR TO ETD	10-3
10.4.5	FORTY-FIVE DAYS PRIOR TO ETD	10-3
10.4.6	THIRTY DAYS PRIOR TO ETD	10-3
10.5	ETD PERIOD ACTION	10-3
10.6	POST-ETD ACTIONS	10-4
10.6.1	DISTRIBUTION DEPOT ACTION	10-4
10.6.2	GIM ACTIONS	10-4
10.6.3	LIM ACTIONS	10-5
	10.6.3.1 LIM PROCESSING OF TS 846 IC - LR STORAGE TRANSFER/ ORDER REPLY	10-5
	10.6.3.2 NINTY DAYS AFTER ETD	10-6
	10.6.3.3 ONE HUNDRED AND EIGHTY DAYS AFTER ETD	10-6
	10.6.3.4 TWO HUNDRED AND SEVENTY DAYS AFTER ETD	10-6
10.7	RECEIPT PROCESSING AFTER ETD	10-6
10.7.1	LIM PROCESSING OF RECEIPTS AFTER ETD	10-6
10.7.2	GIM PROCESSING OF RECEIPTS AFTER ETD	10-7
10.8	INQUIRY FOR LOGISTICS REASSIGNMENT ASSET DATA AND RESPONSE	10-7
10.9	DUE-IN VALIDATION	10-7

	<u>PAGE</u>
APPENDIX 10A TRANSACTION SET 536 IMPLEMENTATION CONVENTION - LOGISTICS REASSIGNMENT MANAGEMENT DATA	10A-i
APPENDIX 10B TRANSACTION SET 846 IMPLEMENTATION CONVENTION - LR TRANSFER/DECAPITALIZATION	10B-i
APPENDIX 10C TRANSACTION SET 846 IMPLEMENTATION CONVENTION - LR STORAGE TRANSFER ORDER/REPLY	10C-i
 CHAPTER 11: DEMAND TRANSACTIONS	
11.1 DEMAND TRANSACTIONS	11-1
APPENDIX 11A TRANSACTION SET 867 IMPLEMENTATION CONVENTION - DEMAND REPORTING	11A-i
 CHAPTER 12: MATERIAL RETURNS AND REDISTRIBUTION OF ASSETS	
12.1 GENERAL	12-1
12.2 APPLICABILITY AND SCOPE	12-1
12.3 EXCLUSIONS	12-1
12.4 PREPARATION OF OFFER OF MATERIAL REPORTS	12-1
12.5 SUBMISSION OF OFFER OF MATERIAL REPORTS	12-2
12.6 CANCELLATION OF OFFERS OF MATERIAL	12-2
12.7 PROCESSING REPLIES TO OFFERS OF MATERIAL	12-2
12.8 INQUIRIES ON OFFERS OF MATERIAL	12-3
12.9 AUTOMATIC RETURNS	12-4
12.10 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF AUTOMATIC RETURNS	12-4
12.11 DEFENSE AUTOMATIC ADDRESSING SYSTEM	12-4
12.12 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF OFFERS OF MATERIAL	12-5
12.13 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER MATERIAL RETURNS RECEIPT STATUS	12-6
12.14 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF SHIPMENT STATUS	12-7
12.15 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF OFFERS OF MATERIAL INQUIRIES AND REQUESTS FOR RECEIPT STATUS	12-7
12.16 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF CANCELLATIONS FOR OFFERS OF MATERIAL	12-8
12.17 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF OFFER OF MATERIAL REPORTS, CANCELLATIONS, AND FOLLOWUPS WHEN THE SUPPLY SOURCE HAS CHANGED	12-8
12.18 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGEMENT LATERAL REDISTRIBUTION OF ASSETS	12-8
12.18.1 THE REPORTING ORGANIZATION WILL:	12-9
12.18.2 THE ICP/IMM WILL:	12-9

PAGE

APPENDIX 12A	TRANSACTION SET 180 IMPLEMENTATION CONVENTION - MATERIAL RETURNS REPORTING	12A-i
---------------------	---	--------------

CHAPTER 13: DUE-IN AND ADVANCE RECEIPT INFORMATION

13.1	GENERAL	13-1
13.2	CONTROL OF MATERIAL DUE-IN	13-1
13.3	PROVIDING THE STORAGE ACTIVITY WITH ADVANCE RECEIPT INFORMATION (FORMERLY PRE-POSITIONED MATERIAL RECEIPT)	13-2
13.4	MAINTAINING ACCOUNTABILITY DURING MAINTENANCE ACTIONS	13-2
13.4.1	REQUIREMENTS	13-3
13.5	LOAN MATERIAL	13-3
13.6	LOGISTICS REASSIGNMENT MEMORANDUM DUE-IN AND ADVANCE RECEIPT INFORMATION	13-3
13.7	LOGISTICS REASSIGNMENT DUE-IN VALIDATION	13-4
13.7.1	DUE-IN INQUIRY	13-4
13.7.1.1	INQUIRY FOR DUE-IN WITH EXPIRED EDD	13-4
13.7.1.2	INQUIRY FOR DUE-IN WITH INVALID EDD	13-4
13.7.2	RESPONSE TO DUE-IN INQUIRY	13-4
13.7.3	DUE-IN RECONCILIATION REQUEST	13-4
13.7.4	DUE-IN RECONCILIATION RESPONSE	13-5

APPENDIX 13A	TRANSACTION SET 527 IMPLEMENTATION CONVENTION - DUE-IN/ADVANCE RECEIPT/DUE VERIFICATION	13A-i
---------------------	--	--------------

CHAPTER 14: RECEIPT AND MATERIAL RECEIPT ACKNOWLEDGMENT

14.1	GENERAL	14-1
14.2	MATERIAL RECEIPT PROCESSING	14-1
14.2.1	TIME STANDARDS FOR PROCESSING RECEIPTS	14-2
14.2.2	CONTROL OF RECEIPTS	14-3
14.2.3	DISCREPANT/DEFICIENT RECEIPTS	14-3
14.2.3.1	SUBMITTING REPORTS OF DISCREPANT/DEFICIENT RECEIPTS	14-3
14.2.3.2	PROCESSING DISCREPANT/DEFICIENT RECEIPTS	14-4
14.2.3.2.1	RECEIPTS LACKING DOCUMENTATION	14-5
14.2.3.2.2	RECEIPTS FROM OUTSIDE THE NORMAL DISTRIBUTION SYSTEM	14-5
14.2.3.2.3	DISCREPANT RECEIPT - PROCUREMENT INSTRUMENT SOURCE - GENERAL	14-5
14.2.3.2.4	REPORTING DISCREPANT RECEIPTS FROM PROCUREMENT INSTRUMENT SOURCE	14-6
14.2.3.2.5	DISCREPANT RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE - GENERAL	14-8
14.2.3.2.6	REPORTING DISCREPANT RECEIPTS - OTHER THAN PROCUREMENT INSTRUMENT SOURCE	14-8
14.2.3.3	RESOLUTION OF REPORTED RECEIPT DISCREPANCIES	14-10
14.2.4	MAINTAINING ACCOUNTABILITY DURING MAINTENANCE ACTIONS ...	14-11

	<u>PAGE</u>
14.2.5 RECLAIMED ITEMS	14-12
14.2.6 LOANED MATERIAL	14-12
14.2.7 LOGISTICS REASSIGNMENT RECEIPT PROCESSING AFTER ETD	14-12
14.3 INQUIRY ON MATERIAL RECEIPT	14-13
14.4 RESPONSE TO INQUIRY ON MATERIAL RECEIPT	14-14
14.5 MATERIAL RECEIPT ACKNOWLEDGMENT	14-14
14.5.1 APPLICABILITY	14-14
14.5.2 EXCLUSIONS	14-14
14.5.3 RESPONSIBILITIES	14-15
14.5.3.1 REPORTING ACTIVITY RESPONSIBILITIES	14-15
14.5.3.2 MANAGER RESPONSIBILITIES	14-15
14.5.3.3 DOD COMPONENT RESPONSIBILITIES	14-16
14.5.4 SUBMISSION OF MATERIAL RECEIPT ACKNOWLEDGMENT	14-16
14.5.4.1 ACKNOWLEDGMENT OF SPLIT OR PARTIAL SHIPMENTS	14-17
14.5.4.2 ACKNOWLEDGMENT OF A DISCREPANT/DEFICIENT SHIPMENT	14-17
14.5.5 CORRECTING OR CANCELLING A MATERIAL RECEIPT ACKNOWLEDGMENT	14-17
14.5.6 QUALITY CONTROL	14-18
14.5.7 MANAGEMENT EVALUATION	14-18
14.6 INQUIRY FOR DELINQUENT MATERIAL RECEIPT ACKNOWLEDGMENT	14-19
APPENDIX 14A TRANSACTION SET 527 IMPLEMENTATION CONVENTION - RECEIPT, INQUIRY, RESPONSE, AND MRA	14A-i
CHAPTER 15: ISSUE AND SMCA FREEZE AND/OR UNFREEZE TRANSACTIONS	
15.1 GENERAL	15-1
15.2 ISSUE TRANSACTIONS	15-1
15.3 LOAN TRANSACTIONS	15-1
15.4 SMCA FREEZE/UNFREEZE ACTIONS	15-1
APPENDIX 15A TRANSACTION SET 867 IMPLEMENTATION CONVENTION - ISSUE	15A-i
APPENDIX 15B TRANSACTION SET 846 IMPLEMENTATION CONVENTION - AMMO FREEZE/UNFREEZE	15B-i
CHAPTER 16: INSTALLATION CLOSURE PROCEDURES	
16.1 GENERAL	16-1
16.2 APPLICABILITY AND SCOPE	16-1
16.3 EXCLUSIONS	16-1
16.4 INSTALLATION CLOSING PROCEDURES	16-1
16.4.1 STRATIFICATION OF INVENTORY	16-1
16.4.1.1 INSTALLATION PROCEDURES	16-2
16.4.1.2 TENANT AND SATELLITE ACTIVITIES	16-2
16.4.1.3 STOCK FUND	16-2
16.4.2 IN-PROCESS REQUISITIONS	16-2
16.4.3 DISPOSITION OF INVENTORY	16-2

16.5	PROCEDURES FOR THE INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER	16-3
------	--	------

CHAPTER 17: REUTILIZATION AND MARKETING

17.1	REQUISITIONING DOD EXCESS PERSONAL PROPERTY FROM THE DEFENSE REUTILIZATION AND MARKETING SERVICE	17-1
17.1.1	SUBMISSION OF REQUISITIONS TO THE DEFENSE REUTILIZATION AND MARKETING SERVICE	17-1
17.1.2	RECEIPT OF REQUISITIONS BY THE DEFENSE REUTILIZATION AND MARKETING SERVICE	17-2
17.1.3	PROCESSING OF REQUISITIONS BY THE DEFENSE REUTILIZATION AND MARKETING SERVICE	17-2
17.2	REQUISITIONING CONVENTIONAL SMALL ARMS FROM THE DEFENSE REUTILIZATION AND MARKETING SERVICE	17-2
17.3	INTRANSIT CONTROL OF SHIPMENTS TO DEFENSE REUTILIZATION AND MARKETING OFFICES	17-3
17.4	DIRECTING MATERIAL TO THE DEFENSE REUTILIZATION AND MARKETING SERVICE	17-4
17.4.1	RELEASE CONFIRMATION	17-4
17.4.2	RELEASE FOLLOWUP	17-4
17.4.3	RELEASE DENIAL	17-5
17.4.4	RELEASE CANCELLATION	17-5
17.4.5	RELEASE CANCELLATION FOLLOWUP	17-5
17.4.6	DEFENSE AUTOMATIC ADDRESSING SYSTEM PROCESSING OF RELEASE CONFIRMATIONS	17-5
17.5	PROCESSING MATERIAL TO THE DEFENSE REUTILIZATION AND MARKETING SERVICE	17-5
17.5.1	DEFENSE REUTILIZATION AND MARKETING OFFICE PROCEDURES ...	17-6
17.5.2	DEFENSE REUTILIZATION AND MARKETING SERVICE PROCEDURES	17-7
17.5.3	SHIPPING ACTIVITY PROCEDURES	17-8

APPENDIX 17A	QUARTERLY INTRANSIT TO DEFENSE REUTILIZATION AND MARKETING OFFICE REPORT	17A-1
--------------	--	-------

CHAPTER 18: MATERIAL AND TRANSPORTATION DISCREPANCIES

18.1	GENERAL	18-1
18.1.1	APPLICABILITY	18-1
18.1.2	EXCLUSIONS	18-1
18.2	POLICY	18-2
18.3	PROCEDURES	18-4
18.3.1	ORIGINAL SUBMISSION OF AN SDR	18-4
18.3.2	REPORTING CRITERIA	18-4
18.3.2.1	SHIPMENTS FROM DOD ACTIVITIES, GSA, SUPPLY DISTRIBUTION FACILITIES, AND CONTRACTORS/MANUFACTURERS OR VENDORS	18-5
18.3.2.1.1	BILLING DISCREPANCY	18-5
18.3.2.1.2	CONDITION OF MATERIAL	18-5

	<u>PAGE</u>
18.3.2.1.3 CANCELED MATERIAL	18-5
18.3.2.1.4 DOCUMENTATION	18-5
18.3.2.1.5 OVERAGE/SHORTAGE, NONRECEIPT, OR DUPLICATE	18-6
18.3.2.1.6 U.S. POSTAL SERVICE SHIPMENTS	18-6
18.3.2.1.7 MISDIRECTED	18-7
18.3.2.1.8 PACKAGING - IMPROPER PACKING	18-7
18.3.2.1.9 PACKAGING - IMPROPER PRESERVATION	18-7
18.3.2.1.10 PACKAGING - IMPROPER MARKINGS	18-8
18.3.2.1.11 PACKAGING - IMPROPER UNITIZATION	18-8
18.3.2.1.12 PRODUCT QUALITY	18-8
18.3.2.1.13 TECHNICAL DATA	18-8
18.3.2.1.14 INCORRECT ITEM	18-8
18.3.2.1.15 OTHER DISCREPANCIES	18-9
18.3.2.2 MATERIAL RETURNS	18-9
18.3.2.3 REUTILIZATION AND MARKETING SHIPMENTS	18-9
18.3.3 FOLLOWUP ON ORIGINAL SDR	18-9
18.3.4 RESPONSIBLE ACTIVITY RESPONSE TO AN SDR	18-10
18.3.4.1 DISPOSITION OF MATERIAL	18-10
18.3.4.2 CORRECTIVE ACTION FOR PACKAGING DISCREPANCIES	18-11
18.3.5 TIME STANDARDS	18-11
18.3.5.1 TIMEFRAMES FOR NON-FMS	18-11
18.3.5.2 FMS TIMEFRAMES	18-12
18.3.5.3 LATE SUBMISSION	18-12
18.3.5.4 TIMEFRAMES FOR SDR RESPONSE	18-12
18.3.6 DISTRIBUTION OF SDRS	18-13
18.3.6.1 TRANSFERS OF ITEM MANAGEMENT RESPONSIBILITIES	18-13
18.3.7 CONTESTED DECISIONS AND REQUESTS FOR RECONSIDERATION	18-13
18.3.7.1 CONTESTED DECISION FOR NON-FMS-RELATED DISCREPANCIES	18-13
18.3.7.2 REQUESTS FOR RECONSIDERATION FOR FMS-RELATED DISCREPANCIES	18-13
18.3.7.3 CONTESTING RECONSIDERATION DECISIONS FOR FMS-RELATED DISCREPANCIES	18-14
18.3.8 CORRECTION AND MODIFICATION OF ORIGINAL REPORT	18-14
18.3.9 CANCELLATION OF AN ORIGINAL REPORT	18-14
18.3.10 RELATED ACTIONS	18-14
18.3.10.1 PACKAGING DISCREPANCIES	18-15
18.3.10.2 CREDIT ADJUSTMENTS ON SDRS	18-15
18.3.10.3 FINANCIAL DISCREPANCIES	18-15
18.3.10.4 MATERIAL RECEIPT ACKNOWLEDGMENT	18-15
18.4 MANAGEMENT EVALUATION	18-15
APPENDIX 18A TRANSACTION SET 842 IMPLEMENTATION CONVENTION - MATERIAL AND TRANSPORTATION DISCREPANCIES	18A-i
APPENDIX 18B SDR DISTRIBUTION	18B-i
APPENDIX 18C INSTRUCTIONS FOR PREPARATION OF STANDARD FORM 364	18C-i
APPENDIX 18D SDR FOCAL POINTS	18D-i

CHAPTER 19: SMALL ARMS SERIAL NUMBER REGISTRATION AND REPORTING

19.1	SCOPE	19-1
19.2	GENERAL REQUIREMENTS	19-1
19.2.1	REGISTERING SMALL ARMS	19-1
19.2.1.1	SMALL ARMS WITHOUT AN NSN AND/OR SERIAL NUMBER ...	19-1
19.2.1.2	FOREIGN WEAPONS	19-1
19.2.2	LOCAL CONTROL NUMBERS/MANAGEMENT CONTROL NUMBERS	19-1
19.2.3	PRIVATELY OWNED SMALL ARMS	19-2
19.2.4	NONAPPROPRIATED FUNDED SMALL ARMS	19-2
19.2.5	CEREMONIAL/TRAINING WEAPONS	19-2
19.2.6	MISSING, LOST, STOLEN, AND/OR RECOVERED SMALL ARMS	19-2
19.2.7	MOBILIZATION	19-2
19.3	OBJECTIVES	19-2
19.4	EXCLUSIONS	19-3
19.5	DELINEATION OF RESPONSIBILITIES	19-3
19.5.1	DOD REGISTRY	19-3
19.5.2	COMPONENT REGISTRY	19-4
19.5.3	JSACG RESPONSIBILITIES	19-5
19.6	SAFEGUARDING AND PHYSICAL SECURITY OF ADP RECORDED DATA	19-5
19.7	OPERATING PROCEDURES	19-5
19.7.1	COMPONENT REGISTRIES	19-5
19.7.2	DOD REGISTRY	19-5
19.7.3	RECOVERED WEAPONS	19-6
19.7.4	INTER-SERVICE/AGENCY TRANSFERS	19-6
19.7.4.1	SHIPMENTS BETWEEN DOD COMPONENTS	19-6
19.7.4.2	SHIPMENTS FROM PROCUREMENT	19-6
19.7.4.3	SHIPMENTS OUTSIDE THE CONTROL OF DOD	19-7
19.7.5	DEMILITARIZATION	19-7
19.7.6	DOD SMALL ARMS SERIALIZATION PROGRAM	19-7
19.7.7	INVALID OR ERRONEOUS TRANSACTIONS	19-7
19.7.8	ANNUAL RECONCILIATION	19-8
19.7.9	MASS STOCK NUMBER/DODAAC CHANGES	19-8
19.7.10	MULTI-FIELD CORRECTIONS	19-8
19.8	TIME STANDARDS FOR PROCESSING UPDATES AND FOLLOWUPS FOR SHIPMENTS AND RECEIPTS	19-8
19.8.1	VISIBILITY OF WEAPONS	19-8
19.8.2	OVERAGE SHIPMENTS	19-9
19.8.3	SHIPMENT FOLLOWUP PROCEDURES	19-10
19.8.4	INTRA-SERVICE/AGENCY TIMEFRAMES	19-10
APPENDIX 19A	TRANSACTION SET 140 IMPLEMENTATION CONVENTION - SMALL ARMS REPORTING	19A-i
APPENDIX 19B	TRANSACTION SET 888 IMPLEMENTATION CONVENTION - SMALL ARMS DATA CHANGE	19B-i

1 INTRODUCTION

1.1 GENERAL

This volume provides DoD standard procedures and EDI conventions to effect supply actions using ANSI ASC X12 transactions.

Use of this volume requires simultaneous access to volume 1. Volume 1 contains the full Table of Contents for the manual; the only listings of Acronyms and Abbreviations, Definitions, and References for the manual; instructions for acquiring access to the DLMS standards database; specific guidance that applies to all implementation conventions; and both functional and technical information that is relatively stable and applies to the DLMS as a whole.

1.2 POLICY

DoD Directive 4140.1 and DoD 4140.1-R provide the DoD policies governing procedures in this volume.

1.3 APPLICABILITY

This volume applies to the Office of the Secretary of Defense, Military Departments, Joint Staff, Unified and Specified Commands, Defense Agencies, and Defense Organizations (hereafter referred to collectively as DoD Components) and, by agreement, to other organizations participating in the Defense Logistics Management Standards System.

1.4 SUPPLY PRC

The Supply PRC is the forum through which the DoD Components and other participating organizations may participate in the development, expansion, improvement, maintenance, and administration of supply requirements for the DLMS. The Supply PRC chairperson, in coordination with the Supply PRC representatives, is responsible for the contents of this volume of the DLMS. Representatives to the Supply PRC are identified in appendix 1A. Refer to volume 1, chapter 1 for a discussion of DLMS PRC functions and responsibilities.

1.5 NONCOMPLIANCE

If reasonable attempts to obtain compliance with prescribed procedures or resolution of DLMS Supply related problems are unsatisfactory, the activity having the problem will request assistance from their DLMS Supply PRC representative. The request will include information and copies of all correspondence pertinent to the problem; including the transaction set number, the transaction number and the date of the transaction involved. The representative will take the necessary actions to resolve the issue or problem. The actions may include requesting assistance from the Supply PRC Chairperson.

1.6 TRANSACTION REVERSAL

Processing activities may totally or partially reverse selected transactions. As a minimum, activities shall apply transaction reversal edits and controls to assure that:

- The original controlling number (transaction number or contract number) is used on all reversal transactions. Activities shall not process a transaction reversal if the transaction or contract number does not match an established file record transaction or contract number. If such a transaction is received, reject it back to the originator using a TS 824 IC - Rejection.
- The cumulative total of all reversal transaction quantities for the transaction or contract number does not exceed the original transaction quantity. If the cumulative total of all reversal transaction quantities exceeds the original transaction quantity, reject the transaction(s), causing the total quantity to exceed the original quantity, back to the submitter using a TS 824 IC- Rejection.

See chapter 7 for quality control requirements and for additional controls required when reversing physical inventory adjustments. See chapter 10 for additional controls required when reversing logistics transfer/decapitalization transactions.

APPENDIX 1A

**DEFENSE LOGISTICS MANAGEMENT STANDARDS
PROCESS REVIEW COMMITTEE MEMBERS**

SUPPLY

APPENDIX 1A

DEFENSE LOGISTICS MANAGEMENT STANDARDS PROCESS REVIEW COMMITTEE MEMBERS

SUPPLY

<u>SERVICE/AGENCY</u>	<u>ADDRESS</u>
DLMSO	ATTN DLMSO ROOM 1655 DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE 8725 JOHN J KINGMAN ROAD SUITE 2533 FT BELVOIR VA 22060-6221
USA	ATTN AMCLG SM COMMANDER U S ARMY MATERIEL COMMAND 5001 EISENHOWER AVE ALEXANDRIA VA 22333-0001
USN	ATTN SUP 4113A COMMANDER NAVAL SUPPLY SYSTEMS COMMAND 1931 JEFFERSON DAVIS HIGHWAY ARLINGTON VA 22241-5360
USAF	ATTN AFMC LGIM COMMANDER HEADQUARTERS AIR FORCE MATERIEL COMMAND 4375 CHIDLAW ROAD SUITE 6 WRIGHT PATTERSON AFB OH 45433-5006
USMC	ATTN LPS 2 COMMANDANT OF THE MARINE CORPS 3033 WILSON BOULEVARD ARLINGTON VA 22201-3843
USCG	ATTN G ELM 2 COMMANDANT U S COAST GUARD 2100 SECOND STREET SW WASHINGTON DC 20593-0001
GSA	ATTN FCSI CMB4 ROOM 702 GENERAL SERVICES ADMINISTRATION FSS 1941 JEFFERSON DAVIS HIGHWAY ARLINGTON VA 22202-4502
DNA	ATTN FCPNM COMMANDER FIELD COMMAND DEFENSE NUCLEAR AGENCY 1680 TEXAS STREET SE KIRTLAND AFB NM 87117-5669

<u>SERVICE/AGENCY</u>	<u>ADDRESS</u>
DLA	ATTN MMSLR DEFENSE LOGISTICS AGENCY 8725 JOHN J KINGMAN ROAD SUITE 2533 FT BELVOIR VA 22060-6221
NSA	ATTN L114 DIRECTOR NATIONAL SECURITY AGENCY 9705 SAMFORD ROAD SAB4 FORT GEORGE G MEAD MD 20755-6000
DSAA	ATTN DSAA COMPT FM DIRECTOR DEFENSE SECURITY ASSISTANCE AGENCY CRYSTAL GATWAY NORTH SUITE 303 1111 JEFFERSON DAVIS HIGHWAY ARLINGTON VA 22202-4305
DMA	ATTN OPD DEFENSE MAPPING AGENCY ACQUISITION INSTALLATIONS AND LOGISTICS 8613 LEE HIGHWAY FAIRFAX VA 22031-2138
FAA	ATTN ALM 300 FEDERAL AVIATION ADMINISTRATION 800 INDEPENDENCE AVENUE SW WASHINGTON DC 20591
DAASC	ATTN DSDC SSL DLA SYSTEM DESIGN CENTER OFFICE OF SYSTEMS SUPPORT DAASC 1080 FRANKLIN STREET DAYTON OH 45444-5320
DDSC	ATTN DDSC EL DEFENSE DISTRIBUTION SYSTEMS CENTER 8725 JOHN J KINGMAN ROAD SUITE 2533 FT BELVOIR VA 22060-6221
ARMY PETROLEUM	ATTN SATPC L DIRECTOR ARMY PETROLEUM CENTER BLDG 54 NEW CUMBERLAND PA 17070-5009
ARMY RETAIL	ATTN ATCL SL COMMANDER COMBINED ARMED SUPPORT COMMAND FORT LEE VA 23801-6000

3 SPECIAL PROGRAM REQUIREMENTS

3.1 GENERAL

This chapter provides procedures for forecasting of requirements for items required to support special programs or projects which are of a nonrepetitive nature and cannot be forecast by the ICP based on demand data, and which have the greatest probability of materializing and resulting in the eventual submission of requisitions.

- Submit SPR requests using TS 830 IC - Special Program Requirements (appendix 3A) for those requirements which meet any of the following criteria as to purpose:
 - One-time training exercises or maneuvers.
 - Repair or rebuild programs which are either nonrecurring or which are seldom or irregularly programmed.
 - New constructions (ships, buildings, etc.).
 - One-time alterations, modifications, or conversion programs.
 - Initial issue of existing items (i.e., outfittings, activations, and changes in authorized allowances).
 - Initial requirements for special operational projects.
 - Requirements for initial testing.
 - Requirements for Government-furnished property.
 - Requirements for infrequently planned support operations such as Arctic and Antarctic resupply missions.
 - Special situations of a nonrepetitive nature when required in support of authorized Security Assistance Program requirements (e.g., initial pipeline stockage requirements in support of approved Cooperative Logistics Supply Support Arrangement, etc.).
- The following types of requirements are excluded from identification as SPRs:
 - The following types of requirements are excluded from identification as SPRs:
 - Provisioning, recurring type.
 - WAR Materiel Requirements.
 - Requirements for which the Service/Agency has a recurring demand.
 - Subsistence, all categories

3.2 SPR SUBMISSION AND ROUTING

Limit submission of SPRs to material required not less than 90 calendar days in advance of not more than 5 years prior to the support date (the first day of the month which it is anticipated material will be requisitioned for the program). When procurement is necessary, delivery for an early support date may not be possible since the procurement lead time for most items will be greater than 90 calendar days. Therefore, forecasting activities should submit SPRs to ICPs as far in advance of the support date as practical.

Forecasting activities will prepare a TS 830 IC - Special Program Requirements to transmit SPR data to the ICP. When the requirement for an item is such that material will be required in phases (e.g., 100 each per month; 100 per quarter, etc.), the forecasting activity will stratify the forecast quantity by the support date as allowed by the TS 830 IC - Special Program Requirements.

3.3 DAASC PROCESSING

DAASC will pass or route SPR inquiries as follows:

- If the transaction is directed to the correct SOS, DAASC will pass the transaction to that activity.
- If the inquiry is directed to an incorrect SOS, and the correct SOS is not GSA, DAASC will reroute the transaction to the correct SOS and transmit a TS 870 IC - Special Program Requirements/Logistics Asset Support Estimate Status (appendix 3B) to the submitter citing Status Code BM. Recipients of Status Code BM will update their records to reflect the correct SOS.
- If the inquiry is directed to a correct GSA SOS or to an incorrect SOS but GSA is the correct SOS, DAASC will reject the transaction to the submitter with a TS 824 IC - Reject citing Reject Advice Code AB.

3.4 IMM VALIDATION AND REJECTION

IMMs will reject or provide status for SPR inquiries citing the appropriate reject or status code as follows:

- Reject inquiries received for an obsolete/inactive NSN which the IMM cannot support with a TS 824 IC - Reject.
- Reject inquiries received for an item that is not centrally managed and stocked.
- FSC/NIIN Compatibility: when the IMM receives an SPR inquiry with an incompatible FSC and NIIN, the IMM will research to determine if the FSC matches a previously assigned FSC for the NIIN
 - If the FSC matches, change the FSC to the correct FSC, continue processing the inquiry, and furnish the submitter with a TS 870 IC - SPR/LASE Status citing Status Code BG. Recipients of Status Code BG will update their records to reflect the correct FSC.

If the FSC does not match, reject the inquiry to the submitter with TS 824 IC - Reject citing Status Code CG.

3.5 IMM PROCESSING OF SPR REQUESTS

IMMs measure the size of the requirement being forecasted to determine its acceptability in terms of the risk of long supply being generated. This measurement requires consideration of the size of the forecasted quantity in relation to the normal demand estimated for the item being forecasted, the value (cost) of this quantity, the supply status of the item being forecasted, funding capability of the IMM, accuracy of past forecasts, and the degree of assurance that requisitions will follow

IMMs will determine action to be taken on SPR and within 15 calendar days after receipt of the request will provide appropriate status using the TS 870 IC - SPR/LASE Status. SPR status transactions will advise the forecasting activity of acceptance, rejection (other than for correction and resubmission), or other action required on the SPR. When an IMM receives an SPR request which cannot be processed due to erroneous or missing data, the IMM will reject the request for correction and resubmission.

3.6 FOLLOWUP ON SPR REQUESTS

When the forecasting activity has not received a TS 870 IC - SPR status transaction or a TS 824 IC - Reject within 21 calendar days from the TS 830 IC - SPR submission date, the forecasting activity may submit an SPR inquiry to the ICP using the TS 830 IC - SPR.

3.7 ICP ACTION ON SPR FOLLOWUP

When there is no record of receipt of the original SPR request, the IMM will process the SPR inquiry as an original SPR request.

IMMs will prepare replies to SPR inquiries as specified in section 3.5 above.

3.8 MODIFICATION OF SPR REQUESTS

The forecasting activity may use the TS 830 IC - SPR to submit changes for a previously submitted SPR request to replace data in the original request. Submit SPR modifiers only to change the quantity, the project code, the coast designator, the support date, the ship to address, and/or the initiator of the SPR requirement. If the originator of the SPR modifier differs from the originator of the original SPR, maintain a record of the revised originator.

3.9 RESPONSE TO SPR MODIFIER

ICPs will prepare replies to SPR modifiers as specified in section 3.5, above.

3.10 CANCELLATION OF SPR REQUESTS

The forecasting activity may use the TS 830 IC - SPR to submit an SPR cancellation for a previously submitted SPR request. Cancellations must be for the total quantity applicable to the SPR.

3.11 RESPONSE TO SPR CANCELLATION

ICPs will reply to TS 830 IC - SPR cancellations with TS 870 IC - SPR/LASE status citing SPR

Status Code PD indicating that the cancellation was accepted.

3.12 ACCEPTANCE/REJECTION OF SUBSTITUTE ITEM

Forecasting activities in receipt of SPR responses offering a substitute item will transmit a TS 830 IC - SPR indicating rejection or acceptance of substitute material.

3.13 RESPONSE TO SUBSTITUTE ITEM REJECTION

The IMM will initiate action on the item originally requested. IMM's will prepare status responses as specified in 3.5, above.

3.14 RETENTION OF SPR REQUESTS

The ICP will retain SPR requests until:

- The support date of those requirements for which SPR Status Code PA was furnished or until a requisition is received which can be identified to all or a portion of a particular SPR quantity.
- One procurement lead time/assembly time away from the support date when procurement/assembly is required in support of those requirements for which SPR Status Code PB was furnished.
- Assembly time prior to support date when extra time is required for assembly in support of those requirements for which SPR Status Code PC was furnished.

3.15 FOLLOW-ON STATUS

The IMM will provide revised TS 870 IC - Status when the situation changes (e.g., change in procurement lead time, procurement is required for material originally anticipated to be available from stock, etc.). Generally, these situation changes are unusual in nature, are not programmed for, and require off-line processing. IMM's will provide the status as specified in section 3.5, above.

3.16 PREPARATION OF SPR REQUISITIONS

When TS 870 IC - SPR status citing SPR Status Code PA is received, requisitions citing Demand Code P should be submitted for the SPR related requirements in time to allow for delivery within the appropriate time standard prescribed by UMMIPS. Demand Code P indicates to the ICP that the requisition is for material previously forecasted as an SPR. This enables the ICP to control and apply the appropriate logic for the demand generated by the requisition.

Requisitions submitted as a result of an SPR will include the transaction number from the original SPR to establish an audit trail between the SPR and the subsequent requisitions. This audit trail provides a means to determine whether followon requisitions are submitted for requirements forecasted through SPRs.

When TS 870 IC - SPR status is received citing SPR Status Code PR, the SPR is being deleted and the item is a procurement lead time/assembly time away from the support date. If the requirement is still valid, the requiring activity must immediately submit a TS 511 IC - Requisition citing Demand Code O.

3.17 LOGISTICS REASSIGNMENTS

When an item is involved in a logistics loss to an IMM of another Service/Agency, the LIM will transmit a TS 870 IC - SPR status to the forecasting activity. This status will indicate that the item has been involved in an LR and a new TS 830 IC - SPR must be submitted to the GIM.

When the logistics loss is to an IMM within the same Service/Agency, the LIM will forward the record of the TS 830 IC - SPR to the GIM. No status need be furnished the forecasting activity.

APPENDIX 3A

TRANSACTION SET 830 IMPLEMENTATION CONVENTION SPECIAL PROGRAM REQUIREMENTS

830 Planning Schedule with Release Capability

This Draft Standard for Trial Use contains the format and establishes the data contents of the Planning Schedule with Release Capability Transaction Set (830) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business practice relative to the transfer of forecasting/material release information between organizations.

The planning schedule transaction may be used in various ways or in a combination of ways, such as: (1) a simple forecast; (2) a forecast with the buyer's authorization for the seller to commit to resources, such as labor or material; (3) a forecast that is also used as an order release mechanism, containing such elements as resource authorizations, period-to-date cumulative quantities, and specific ship/delivery patterns for requirements that have been represented in "buckets," such as weekly, monthly, or quarterly. The order release forecast may also contain all data related to purchase orders, as required, because the order release capability eliminates the need for discrete generation of purchase orders.

Implementation Notes

1. Organizations use this transaction set to transmit SPRs to ICPs/IMMs.
2. Use a single occurrence of this transaction set to transmit SPR transactions to one or more ICPs/IMMs. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BFR	Beginning Segment for Planning Schedule	M	1	
N/U	025	XPO	Preassigned Purchase Order Numbers	O	>1	
N/U	030	NTE	Note/Special Instruction	F	100	
N/U	040	CUR	Currency	O	1	
N/U	050	REF	Reference Numbers	O	12	
N/U	060	PER	Administrative Communications Contact	O	3	
N/U	070	TAX	Tax Reference	O	3	
N/U	080	FOB	F.O.B. Related Instructions	O	1	
N/U	090	CTP	Pricing Information	O	25	
N/U	100	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
N/U	110	CSH	Header Sale Condition	O	1	
N/U	120	ITD	Terms of Sale/Deferred Terms of Sale	O	2	
7	130	DTM	Date/Time Reference	O	10	
N/U	140	PID	Product/Item Description	O	200	
N/U	150	MEA	Measurements	O	40	
N/U	160	PWK	Paperwork	O	25	
N/U	170	PKG	Marking, Packaging, Loading	O	25	
N/U	180	TD1	Carrier Details (Quantity and Weight)	O	2	
N/U	190	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
N/U	200	TD3	Carrier Details (Equipment)	O	12	
N/U	210	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	
N/U	220	MAN	Marks and Numbers	O	10	
LOOP ID - N1						200
8	230	N1	Name	O	1	
N/U	240	N2	Additional Name Information	O	2	

N/U	250	N3	Address Information	O	2
N/U	260	N4	Geographic Location	O	1
N/U	270	REF	Reference Numbers	O	12
N/U	280	PER	Administrative Communications Contact	O	3
N/U	290	FOB	F.O.B. Related Instructions	O	1
LOOP ID - LM					>1
10	300	LM	Code Source Information	O	1
11	310	LQ	Industry Code	M	100

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT	
LOOP ID - LIN							>1
12	010	LIN	Item Identification	M	1		
N/U	020	UIT	Unit Detail	O	1		
N/U	021	DTM	Date/Time Reference	O	10		
N/U	030	CUR	Currency	O	1		
N/U	060	PO3	Additional Item Detail	O	25		
N/U	070	CTP	Pricing Information	O	25		
N/U	080	PID	Product/Item Description	O	1000		
N/U	090	MEA	Measurements	O	40		
N/U	100	PWK	Paperwork	O	25		
N/U	110	PKG	Marking, Packaging, Loading	O	25		
N/U	120	PO4	Item Physical Details	O	1		
N/U	130	PRS	Part Release Status	O	1		
15	140	REF	Reference Numbers	O	12		
N/U	150	PER	Administrative Communications Contact	O	3		
N/U	170	SAC	Service, Promotion, Allowance, or Charge Information	O	25		
N/U	180	ITD	Terms of Sale/Deferred Terms of Sale	O	2		
N/U	190	TAX	Tax Reference	O	3		
N/U	200	FOB	F.O.B. Related Instructions	O	1		
N/U	210	LDT	Lead Time	O	12		
N/U	220	QTY	Quantity	O	>1		
N/U	230	ATH	Resource Authorization	O	20		
N/U	240	TD1	Carrier Details (Quantity and Weight)	O	1		
N/U	250	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
N/U	260	TD3	Carrier Details (Equipment)	O	12		
N/U	270	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5		
N/U	280	MAN	Marks and Numbers	O	10		
N/U	290	DD	Demand Detail	O	10		
LOOP ID - SLN							100
N/U	300	SLN	Subline Item Detail	O	1		
N/U	310	PID	Product/Item Description	O	1000		
N/U	315	NM1	Individual or Organizational Name	O	10		
LOOP ID - N1							200
16	320	N1	Name	O	1		
N/U	330	N2	Additional Name Information	O	2		
N/U	340	N3	Address Information	O	2		
N/U	350	N4	Geographic Location	O	1		
N/U	360	REF	Reference Numbers	O	12		

N/U	370	PER	Administrative Communications Contact	O	3
N/U	380	FOB	F.O.B. Related Instructions	O	1
LOOP ID - LM >1					
18	390	LM	Code Source Information	O	1
19	400	LQ	Industry Code	M	100
LOOP ID - FST >1					
20	410	FST	Forecast Schedule	O	1
N/U	420	SDQ	Destination Quantity	O	50
LOOP ID - LM >1					
22	430	LM	Code Source Information	O	1
23	440	LQ	Industry Code	M	100
LOOP ID - SDP 260					
N/U	450	SDP	Ship/Delivery Pattern	O	1
N/U	460	FST	Forecast Schedule	O	260
LOOP ID - SHP 25					
N/U	470	SHP	Shipped/Received Information	O	1
N/U	480	REF	Reference Numbers	O	5

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
24	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

- 2/220** QTY is used to specify supplemental quantities relevant to the forecast function. However, QTY is not related to the actual forecast quantity in the FST segments.
- 2/410** At least one occurrence of segment FST is required, either in the FST loop or within the SDP loop. These two loops are mutually exclusive.
- 3/010** Number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (FST01) for each FST segment.

Segment: **ST** Transaction Set Header
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
		830	X12.14 Planning Schedule with Release Capability			
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Mandatory	Segment: BFR Beginning Segment for Planning Schedule	
	Level: Header	
	Loop: _____	
	Usage: Mandatory	
	Max Use: 1	
	Purpose: To indicate the beginning of a planning schedule transaction set; whether a ship or delivery based forecast; and related forecast envelope dates	
	Syntax: R0203 — At least one of BFR02 or BFR03 is required.	
	Semantic: 1. If BFR01 equals "04" (Net Change), BFR09 is required.	
	2. BFR02 is the identifying number for a forecast assigned by the orderer/purchaser.	
	3. BFR06 - forecast horizon start date: The date when the forecast horizon (envelope) begins.	
	4. BFR07 - forecast horizon end date: The date when the forecast horizon (envelope) ends.	
	5. BFR08 - date forecast generated: The date the forecast data was generated.	
	6. BFR09 - date forecast updated: The date the forecast was updated with "net change" data. (Used only when element 353 in BFR04 equals "04", meaning net change.)	

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BFR01	353	Transaction Set Purpose Code	M	ID	2/2
			Code identifying purpose of transaction set.			
		00	Original			
		77	Simulation Exercise			
			Code Value Implementation Note:			
			<i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>			
Required	BFR02	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
			Implementation Note:			
			<i>Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>			
Not Used	BFR03	328	Release Number	C	AN	1/30

Mandatory	BFR04	675	Schedule Type Qualifier Code identifying the type of dates used when defining a shipping or delivery time in a schedule or forecast. PR Planned Requirement Based Code Value Implementation Note: <i>Use to indicate requirements data reflect planned program requirement projections, and not historical demand, for specified timeframes.</i>	M	ID	2/2
Mandatory	BFR05	676	Schedule Quantity Qualifier Code identifying the type of quantities used when defining a schedule or forecast. A Actual Discrete Quantities Code Value Implementation Note: <i>Use to indicate quantities are unique to discrete transactions.</i>	M	ID	1/1
Mandatory	BFR06	373	Date Date (YYMMDD). Implementation Note: <i>Use to identify the forecast period start date for which all identified material support should be available. This date represents the outside start date for the total table 2 iterations.</i>	M	DT	6/6
Optional	BFR07	373	Date Date (YYMMDD). Implementation Note: <i>Use as required to identify the forecast period end date for which all identified material support should be available. This date represents the outside end date for the total table 2 iterations.</i>	O	DT	6/6
Mandatory	BFR08	373	Date Date (YYMMDD). Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>	M	DT	6/6
Not Used	BFR09	373	Date	O	DT	6/6
Not Used	BFR10	367	Contract Number	O	AN	1/30
Not Used	BFR11	324	Purchase Order Number	O	AN	1/22
Required	BFR12	783	Planning Schedule Type Code Code identifying type of planning schedule used. XA Requirement Forecast Code Value Implementation Note: <i>Use to indicate the transaction is an SPR forecast.</i>	O	ID	2/2
Not Used	BFR13	306	Action Code	O	ID	1/2

Segment: DTM Date/Time Reference

Level: Header

Loop: _____

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.

2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374 Date/Time Qualifier Code specifying type of date or time, or both date and time. 097 Transaction Creation <i>Code Value Implementation Note:</i> <i>Use to identify the originating activity's time of transaction set preparation.</i>	M	ID	3/3
Not Used	DTM02	373 Date	C	DT	6/6
Required	DTM03	337 Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM	4/8
<i>Implementation Notes:</i> 1. Express the originating activity's time in GMT. 2. Express time in a four-position (HHMM) format.					
Not Used	DTM04	623 Time Code	O	ID	2/2
Not Used	DTM05	624 Century	O	N0	2/2
Not Used	DTM06	1250 Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251 Date Time Period	C	AN	1/35

Required

Segment: N1 Name
Level: Header
Loop: N1 **Repeat:** 200
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/230 loop will, as a minimum, cite the organization originating the transaction set.
2. Use this 1/N1/230 loop to indicate an organization when an N101 qualifier code (e.g., Z4) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/320 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/230 that does not apply to all the table 2 iterations. (Codes subject to override: ST and Z4.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual P1 Preparer Code Value Implementation Note: Use as needed for original SPR and SPR modification transactions to identify the initiator of the SPR requirement. Use in SPR modification transactions to identify the revised initiator of the SPR requirement. ST Ship To Code Value Implementation Note: Use as needed for original SPR and SPR modification transactions to identify the organization to receive the material. Use in SPR modification transactions identifies the revised organization to receive the material. Z4 Owning Inventory Control Point	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/230 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/300 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/390 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/310 that does not apply to all table 2 iterations. (Codes subject to override: 0.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code	M	ID	2/2
			Code identifying the agency assigning the code values.			
			DF Department of Defense (DoD)			
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: **LQ** Industry Code

Level: Header

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code	O	ID	1/3
			Code identifying a specific industry code list			
			0 Document Identification Code			
Required	LQ02	1271	Industry Code	C	AN	1/20
			Code indicating a code from a specific industry code list			

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use the 2/LIN/010 loop to identify the type of transaction, material, transaction number, and information associated with the projected requirement.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Required

LIN01 350 Assigned Identification **O AN 1/11**
Alphanumeric characters assigned for differentiation within a transaction set.

Implementation Notes:

Use to identify the type of transaction. Cite one of the following codes:

1. A - SPR submission
2. B - SA SPR submission
3. C - Cancellation of previously submitted SPR
4. D - Modification of a previously submitted SPR
5. E - Inquiry on status of previously submitted SPR
6. F - Acceptance of offer to provide substitute material
7. G - Rejection of offer to provide substitute material

Mandatory

LIN02 235 Product/Service ID Qualifier **M ID 2/2**
Code identifying the type/source of the descriptive number used in Product/Service ID (234).

Implementation Notes:

1. Use only one of codes A1, A2, FB, FS, MG, or YP to properly identify the material.
2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.

A1 Plant Equipment Number

Code Value Implementation Note:

Use to identify plant equipment.

A2 Department of Defense Identification Code (DoDIC)

Code Value Implementation Note:

Use to identify ammunition items.

FB Form Number

Code Value Implementation Note:

Use to identify the form stock number.

FS National Stock Number

Code Value Implementation Note:

Must use the NSN when known.

MG Manufacturer's Part Number

Code Value Implementation Note:

Use to identify nonstandard material.

TP Product Type Code

Code Value Implementation Note:

For clothing and footwear, use as needed to identify the NSN when the material requested represents a generic requirement, for which the quantity should be distributed across a predefined range of sizes.

YP Publication Number

Code Value Implementation Note:

Use to identify the publication stock number.

ZB Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use only with code MG to identify a manufacturer's part number.

Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN06	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN07	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Segment: REF Reference Numbers

Level: Detail

Loop: LIN

Required

Usage: Optional

Max Use: 12

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. TN Transaction Reference Number Code Value Implementation Note: <i>Use to identify the transaction number associated with the SPR forecast.</i>	M	ID	2/2
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	REF03	352	Description	C	AN	1/80

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** 200

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/320 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/230 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/230 loop with a different address specified in the 2/N1/320 loop when the same N101 qualifier is used in both loops but the N104 address is different. (Codes subject to override: ST and Z4.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual ST Ship To Code Value Implementation Note: Use as needed for original SPR and SPR modification transactions to identify the organization to receive the material. Use in SPR modification transactions identifies the revised organization to receive the material. Z4 Owning Inventory Control Point	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID 2/2

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/320 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information
Level: Detail
Loop: LM **Repeat:** >1
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

For any specific table 2 iteration use this 2/LM/390 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/300 loop or 2) to identify a DoD code when the LQ01 qualifier code applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/300 loop with a different DoD code in the 2/LM/390 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values: DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code**Level:** Detail**Loop:** LM**Usage:** Mandatory**Max Use:** 100**Purpose:** Code to transmit standard industry codes**Syntax:** C0102 — If LQ01 is present, then LQ02 is required.**Implementation Note:***Use to identify codes, as appropriate, consistent with management information requirements.***Data Element Summary**

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 78 Project Code Code Value Implementation Note: <i>Use as needed for original SPR and SPR modification transactions. Use in SPR modification transactions to identify the revised project code.</i> 80 Advice Code Code Value Implementation Note: <i>Use as needed for original SPR transactions.</i> 83 Supply Condition Code Code Value Implementation Note: <i>Use for original SPR transactions to identify the supply condition of the required material; otherwise, do not use.</i> 99 Purpose Code Code Value Implementation Note: <i>Use as needed for original SPR transactions to identify the purpose of the required material.</i> ED Coast Designation Code Code Value Implementation Note: <i>Use as needed for original SPR and SPR modification transactions to identify the relative consignee location. Use in SPR modification transactions to identify the revised consignee location.</i>	O	ID	1/3

Required

LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
------	------	---	---	----	------

Required

Segment: FST Forecast Schedule

Level: Detail

Loop: FST **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To specify the forecasted dates and quantities

Syntax: 1. P0607 — If either FST06 or FST07 is present, then the other is required.

2. P0809 — If either FST08 or FST09 is present, then the other is required.

Semantic: If FST03 - "F" (indicating flexible interval), then FST04 and FST05 are required. FST04 would be used for the start date of the flexible interval and FST05 would be used for the end date of the flexible interval.

Comments: 1. As qualified by FST02 and FST03, FST04 represents either a discrete forecast date, the first date of a forecasted bucket (weekly, monthly, quarterly, etc.) or the start date of a flexible interval.

2. FST06 - To qualify time in FST07. The purpose of the FST07 element is to express the specific time of day in a 24-hour clock, to satisfy "just-in-time" requirements. As an alternative, the ship/delivery pattern segment (SDP) may be used to define an approximate time, such as "AM" or "PM".

Implementation Notes:

1. Use a single iteration of the 2/FST/410 loop for SPR cancellation, substitute acceptance, substitute rejection, and SPR inquiry transactions, but only to identify the quantity and support date associated with the transaction.

2. Use multiple 2/FST/410 loop iterations for original SPR and SPR modification transactions, but only to identify and, as needed, stratify applicable SPR forecast quantities by related support dates.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	FST01	380 Quantity	M	R	1/15
		Numeric value of quantity.			

Implementation Note:

Express as a whole number with a decimal. For example, if the quantity is 20, cite only 20.

Mandatory	FST02	680 Forecast Qualifier	M	ID	1/1
		Code specifying the sender's confidence level of the forecast data or an action associated with a forecast			

D Planning

Code Value Implementation Note:

Use only for original SPR, substitute acceptance, substitute rejection, and SPR inquiry transactions. Use in original SPR and SPR inquiry transactions to identify the forecast quantity.

Use in substitute acceptance transactions to identify the quantity for which a substitute is acceptable. Use in substitute rejection transactions to identify the quantity for which a substitute is not acceptable.

			W Cancellation Code Value Implementation Note: <i>Use for SPR cancellation transactions, but only to indicate the requested cancellation quantity.</i>			
			X Modification Code Value Implementation Note: <i>Use for SPR modification transactions, but only to identify the revised SPR forecast quantity and support date, as appropriate.</i>			
Mandatory	FST03	681	Forecast Timing Qualifier Code specifying interval grouping of the forecast.	M	ID	1/1
			D Discrete Code Value Implementation Note: <i>Use to indicate all forecast quantities are discrete quantities.</i>			
Mandatory	FST04	373	Date Date (YYMMDD).	M	DT	6/6
			Implementation Note: <i>Use in original SPR, substitute acceptance, substitute rejection, SPR inquiry and SPR cancellation transactions to identify the specific support date (i.e., the date on which program related requisitions will be initiated). Use in SPR modification transactions to identify the revised support date.</i>			
Not Used	FST05	373	Date	O	DT	6/6
Not Used	FST06	374	Date/Time Qualifier	C	ID	3/3
Not Used	FST07	337	Time	C	TM	4/8
Not Used	FST08	128	Reference Number Qualifier	C	ID	2/2
Not Used	FST09	127	Reference Number	C	AN	1/30
Not Used	FST10	783	Planning Schedule Type Code	O	ID	2/2

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/430 to identify DoD unique data associated with the forecast quantities provided in the 2/FST/410 loop for SPR and SPR modification transactions.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment: LQ Industry Code				
	Level: Detail				
	Loop: LM				
	Usage: Mandatory				
	Max Use: 100				
	Purpose: Code to transmit standard industry codes				
	Syntax: C0102 — If LQ01 is present, then LQ02 is required.				
	Implementation Note:				
	Use to identify codes, as appropriate, consistent with management information requirements.				
	Data Element Summary				
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID 1/3
	78 Project Code				
	Code Value Implementation Note:				
	Use as needed for original SPR and SPR modification transactions. Use in SPR modification transactions to identify the revised project code.				
	80 Advice Code				
	Code Value Implementation Note:				
	Use as needed for original SPR transactions.				
	83 Supply Condition Code				
	Code Value Implementation Note:				
Use for original SPR transactions to identify the supply condition of the required material; otherwise, do not use.					
99 Purpose Code					
Code Value Implementation Note:					
Use as needed for original SPR transactions to identify the purpose of the required material.					
ED Coast Designation Code					
Code Value Implementation Note:					
Use as needed for original SPR and SPR modification transactions to identify the relative consignee location. Use in SPR modification transactions to identify the revised consignee location.					
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN 1/20

Segment: **SE** Transaction Set Trailer

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96 Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 3B

TRANSACTION SET 870 IMPLEMENTATION CONVENTION

SPR/LASE STATUS

870 Order Status Report

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

Implementation Notes

1. Organizations use this transaction set to provide supply status on SPR requests. DAAS uses this transaction set to notify the organization originating the SPR or LASE transaction that DAAS rerouted the transaction. ICPs use this transaction to notify the originator of an SPR or LASE transaction that the FSC provided on the original transaction was incorrect.

2. Use a single occurrence of this transaction set to transmit supply status to one or more organizations. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BSR	Beginning Segment for Order Status Report	M	1	
N/U	040	REF	Reference Numbers	O	12	
N/U	042	TD3	Carrier Details (Equipment)	O	1	
N/U	043	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1	
N/U	044	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
LOOP ID - N1						200
7	050	N1	Name	O	1	
N/U	060	N2	Additional Name Information	O	2	
N/U	070	N3	Address Information	O	2	
N/U	080	N4	Geographic Location	O	1	
N/U	090	REF	Reference Numbers	O	12	
N/U	100	PER	Administrative Communications Contact	O	3	
N/U	105	PWK	Paperwork	O	1	
N/U	110	DTM	Date/Time Reference	O	10	
LOOP ID - LM						10
9	120	LM	Code Source Information	O	1	
10	130	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						1000
11	010	HL	Hierarchical Level	M	1	

N/U	020	PRF	Purchase Order Reference	O	1	
						LOOP ID - ISR
						104
N/U	030	ISR	Item Status Report	O	1	
N/U	040	PID	Product/Item Description	O	6	
N/U	050	QTY	Quantity	O	4	
13	060	REF	Reference Numbers	O	12	
N/U	070	PER	Administrative Communications Contact	O	3	
N/U	080	DTM	Date/Time Reference	O	10	
N/U	086	CS	Contract Summary	O	3	
						LOOP ID - N1
						200
14	090	N1	Name	O	1	
N/U	100	N2	Additional Name Information	O	2	
N/U	110	N3	Address Information	O	2	
N/U	120	N4	Geographic Location	O	1	
N/U	130	REF	Reference Numbers	O	12	
N/U	140	PER	Administrative Communications Contact	O	3	
						LOOP ID - LM
						10
16	144	LM	Code Source Information	O	1	
17	145	LQ	Industry Code	M	100	
						LOOP ID - PO1
						1000
18	150	PO1	Baseline Item Data	O	1	
N/U	155	CUR	Currency	O	1	
N/U	160	SLN	Subline Item Detail	O	100	
N/U	170	PO3	Additional Item Detail	O	1	
N/U	180	PID	Product/Item Description	O	1000	
N/U	190	MEA	Measurements	O	40	
N/U	200	PKG	Marking, Packaging, Loading	O	25	
						LOOP ID - ISR
						104
21	210	ISR	Item Status Report	O	1	
N/U	220	PID	Product/Item Description	O	6	
22	230	QTY	Quantity	O	4	
23	240	DTM	Date/Time Reference	O	10	
N/U	250	N1	Name	O	1	
N/U	251	N2	Additional Name Information	O	2	
N/U	252	N3	Address Information	O	2	
N/U	253	N4	Geographic Location	O	1	
N/U	260	TD1	Carrier Details (Quantity and Weight)	O	1	
N/U	270	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
N/U	280	TD3	Carrier Details (Equipment)	O	1	
N/U	290	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1	
N/U	300	REF	Reference Numbers	O	12	
N/U	310	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
						LOOP ID - LM
						10
24	320	LM	Code Source Information	O	1	
25	330	LQ	Industry Code	M	100	
						LOOP ID - LX
						>1
N/U	340	LX	Assigned Number	O	1	
N/U	350	REF	Reference Numbers	O	>1	
N/U	360	N1	Name	O	1	

N/U	370	DTM	Date/Time Reference	O	10		
			LOOP ID - LM			10	
N/U	380	LM	Code Source Information	O	1		
N/U	390	LQ	Industry Code	M	100		

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
26	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/086 Use is limited to intra-organizational transactions.

2/340 The LX loop conveys serial number, lot number, and inventory data.

3/010 The number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

Mandatory	Segment: ST Transaction Set Header
	Level: Header
	Loop: _____
	Usage: Mandatory
	Max Use: 1
	Purpose: To indicate the start of a transaction set and to assign a control number
	Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).
	Implementation Note: <i>See control structure discussion in volume 1, chapter 6.</i>

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
			870 X12.23 Order Status Report			
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: **BSR** Beginning Segment for Order Status Report

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of an Order Status Report.

Semantic: 1. BSR03 indicates a status report document number assigned by the sender.

2. BSR04 indicates the date of this report from the sender.

3. BSR07 indicates the time of this report from the sender.

4. BSR08 indicates a status report document number assigned by the inquirer.

5. BSR09 indicates the date this report was requested from the sender by the inquirer.

6. BSR10 indicates the time this report was requested from the sender by the inquirer.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BSR01 850	Status Report Code Code indicating the reason for sending the report	M ID 1/2
		3 Unsolicited Report	
		Code Value Implementation Note: Use to indicate the DAAS or the ICP is notifying an organization of an error in an SPR or LASE transaction.	
		9 Response to a Requirement Forecast	
		Code Value Implementation Note: Use to indicate the supply source is providing planning information related to a SPR.	
Mandatory	BSR02 847	Order/Item Code Code identifying a group of orders and items.	M ID 1/2
		CA All Orders - All Items	
		Code Value Implementation Note: Use to indicate the response applies to all specified items.	
Mandatory	BSR03 127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M AN 1/30
		Implementation Note: Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.	
Mandatory	BSR04 373	Date Date (YYMMDD).	M DT 6/6

Implementation Note:*Express the originating activity's date in GMT.*

Not Used	BSR05	848	Product/Date Code	O	ID	1/2
Not Used	BSR06	849	Location Code	O	ID	1/2
Optional	BSR07	337	Time	O	TM	4/8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Implementation Notes:

1. Express the originating activity's time in GMT.
2. Express time in a four-position (HHMM) format.

Not Used	BSR08	127	Reference Number	O	AN	1/30
Not Used	BSR09	373	Date	O	DT	6/6
Not Used	BSR10	337	Time	O	TM	4/8
Optional	BSR11	353	Transaction Set Purpose Code	O	ID	2/2

Code identifying purpose of transaction set.

00 Original

77 Simulation Exercise

Code Value Implementation Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

Not Used	BSR12	306	Action Code	O	ID	1/2
----------	-------	-----	-------------	---	----	-----

Required

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/050 loop will, as a minimum, cite the organization originating the transaction set.

2. Use this 1/N1/050 loop to indicate an organization when an N101 qualifier code (e.g., P1) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/090 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/050 that does not apply to all the table 2 iterations. (Codes subject to override: P1.)

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98 Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual P1 Preparer Code Value Implementation Note: Use to indicate the activity submitting the original SPR. Z4 Owning Inventory Control Point	M ID 2/2
	N102	93 Name	C AN 1/35
	N103	66 Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
	N104	67 Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706 Entity Relationship Code	O ID 2/2
Required	N106	98 Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID 2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/050 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information**Level:** Header**Loop:** LM **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Note:**

Use this 1/LM/120 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/144 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/130 that does not apply to all table 2 iterations. (Codes subject to override: 0.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code	O	ID	1/3
Conditional	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Mandatory

Segment: HL Hierarchical Level**Level:** Detail**Loop:** HL **Repeat:** 1000**Usage:** Mandatory**Max Use:** 1**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments.

- Comments:**
1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.
 2. The HL segment defines a top-down/left-right ordered structure.
 3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.
 4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.
 5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.
 6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Note:*The transaction set hierarchial data structure is SPR or LASE transaction status only.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	HL01	628	Hierarchical ID Number	M	AN	1/12
			A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.			
Implementation Note:						
<i>In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.</i>						
Not Used	HL02	734	Hierarchical Parent ID Number	O	AN	1/12
Mandatory	HL03	735	Hierarchical Level Code	M	ID	1/2
			Code defining the characteristic of a level in a hierarchical structure.			

W Transaction Reference Number**Code Value Implementation Note:***Use to identify the individual SPR or LASE transaction status loops.*

Not Used

HL04 736 Hierarchical Child Code

O ID 1/1

Segment: REF Reference Numbers

Level: Detail

Loop: HL

Usage: Optional

Max Use: 12

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:
Use to identify the customer assigned transaction number.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. TN Transaction Reference Number Code Value Implementation Note: Use in every 2/HL/010 transaction reference number loop to identify the customer assigned transaction number. WL Federal Supply Classification Code Code Value Implementation Note: Use for ICP notification transactions only to identify the correct FSC associated with the material cited in an SPR or LASE transaction.	M ID 2/2
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30
Not Used	REF03	352	Description	C AN 1/80

Required

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** 200

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/090 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/050 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/050 loop with a different address specified in the 2/N1/090 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: P1.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M ID 2/2
		P1 Preparer	
		Code Value Implementation Note: Use to indicate the activity submitting the original SPR.	
		Z4 Owning Inventory Control Point	
		ZA Corrected Address	
		Code Value Implementation Note: Use for DAAS notification transactions only to identify the source of supply to whom DAAS has rerouted the transaction.	
		ZP Gaining Inventory Manager	
		Code Value Implementation Note: Use as needed for SPR response transactions only to identify the GIM for those items of supply involved in logistics reassignment.	

Not Used

N102 93 Name C AN 1/35

Required

N103 66 **Identification Code Qualifier** C ID 1/2
Code designating the system/method of code structure used for Identification Code (67).
10 Department of Defense Activity Address Code (DODAAC)
M4 Department of Defense Routing Identifier Code (RIC)

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/090 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: LM Code Source Information
Level: Detail
Loop: LM Repeat: 10
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

For any specific table 2 iteration use this 2/LM/144 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/120 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/120 loop with a different DoD code in the 2/LM/144 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: **LQ** Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 81 Status Code	O ID 1/3

Code Value Implementation Note:

Use multiple repetitions as needed to identify status associated with the transaction number to notify of an FSC change and/or that DAAS rerouted a LASE or SPR transaction; otherwise do not use.

Required

LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20
------	------	--	-----------

Optional

Segment: PO1 Baseline Item Data

Level: Detail

Loop: PO1 **Repeat:** 1000

Usage: Optional

Max Use: 1

Purpose: To specify basic and most frequently used line item data

- Syntax:**
1. C0302 — If PO103 is present, then PO102 is required.
 2. C0504 — If PO105 is present, then PO104 is required.
 3. P0607 — If either PO106 or PO107 is present, then the other is required.
 4. P0809 — If either PO108 or PO109 is present, then the other is required.
 5. P1011 — If either PO110 or PO111 is present, then the other is required.
 6. P1213 — If either PO112 or PO113 is present, then the other is required.
 7. P1415 — If either PO114 or PO115 is present, then the other is required.
 8. P1617 — If either PO116 or PO117 is present, then the other is required.
 9. P1819 — If either PO118 or PO119 is present, then the other is required.
 10. P2021 — If either PO120 or PO121 is present, then the other is required.
 11. P2223 — If either PO122 or PO123 is present, then the other is required.
 12. P2425 — If either PO124 or PO125 is present, then the other is required.

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. PO101 is the line item identification
 3. PO106 through PO125 provide for ten (10) different product/service ID's per each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Note:

Use the 2/P01/150 loop for SPR response transactions only to identify the material and status associated with the transaction number.

Data Element Summary

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PO101	350	Assigned Identification	O AN 1/11

Not Used	PO102	330	Quantity Ordered	C	R	1/9
Not Used	PO103	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	PO104	212	Unit Price	C	R	1/17
Not Used	PO105	639	Basis of Unit Price Code	O	ID	2/2
Required	PO106	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2

Implementation Note:

Use only one of codes A2, A4, FB, FS, KD, SR, SW, or YP to properly identify the material.

A2 Department of Defense Identification Code (DoDIC)**Code Value Implementation Note:**

Use to identify ammunition items.

A4 Subsistence Identification Number**Code Value Implementation Note:**

Use to identify subsistence items.

FB Form Number**Code Value Implementation Note:**

Use to identify the form stock number.

FS National Stock Number**Code Value Implementation Note:**

Must use the NSN for all non-ammunition and subsistence material.

KD Replacement National Stock Number**Code Value Implementation Note:**

Use as needed to identify the substitute or superseding NSN when the requested material is either not available or obsolete.

SR Substitute Product Number**Code Value Implementation Note:**

Use as needed to identify the substitute or superseding ammunition item when the requested material is either not available or obsolete.

SW Stock Number**Code Value Implementation Note:**

Use as needed to identify the substitute or superseding subsistence item when the requested material is either not available or obsolete.

YP Publication Number**Code Value Implementation Note:**

Use to identify the publication stock number.

Required	PO107	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	PO108	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO109	234	Product/Service ID	C	AN	1/40
Not Used	PO110	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO111	234	Product/Service ID	C	AN	1/40
Not Used	PO112	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO113	234	Product/Service ID	C	AN	1/40

Not Used	PO114	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO115	234	Product/Service ID	C	AN	1/40
Not Used	PO116	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO117	234	Product/Service ID	C	AN	1/40
Not Used	PO118	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO119	234	Product/Service ID	C	AN	1/40
Not Used	PO120	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO121	234	Product/Service ID	C	AN	1/40
Not Used	PO122	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO123	234	Product/Service ID	C	AN	1/40
Not Used	PO124	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO125	234	Product/Service ID	C	AN	1/40

Segment: ISR Item Status Report**Level:** Detail**Loop:** ISR **Repeat:** 104**Usage:** Optional**Max Use:** 1**Purpose:** To specify detailed purchase order/item status.**Semantic:** If ISR01 specifies a date, ISR02 is required.**Implementation Note:***Use the 2/ISR/210 loop to provide detailed status information.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	ISR01	368	Shipment/Order Status Code Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction. CO Customer Inquiry - Unshipped Items Only Code Value Implementation Note: <i>Use to indicate status is provided in response to a customer inquiry.</i> UR Unsolicited Report Code Value Implementation Note: <i>Use to indicate status is provided in accordance with normal status response parameters.</i>	M ID 2/2
Not Used	ISR02	373	Date	O DT 6/6
Not Used	ISR03	641	Status Reason Code	O ID 3/3

Optional

Segment: QTY Quantity

Level: Detail

Loop: ISR

Usage: Optional

Max Use: 4

Purpose: To specify quantity information.

Implementation Notes:

1. Must use one repetition with responses to SPR forecasts to identify the quantity for which the SPR status code in the 2/LM/320 loop applies. May use a second repetition in response to an SPR forecast to indicate the procurement leadtime.

2. Do not use with transactions notifying of errors in SPR or LASE transactions.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. 1G Lead Time (in calendar units) Code Value Implementation Note: Use as needed to indicate the number of procurement (or assembly) lead time days when required by the associated status code. AY Forecast Code Value Implementation Note: Use to identify the SPR forecast quantity associated with the support date in the 2/DTM/240 segment.	M	ID	2/2
Mandatory	QTY02	380	Quantity Numeric value of quantity.	M	R	1/15
	Implementation Note: Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.					
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2

Optional	Segment: DTM Date/Time Reference				
	Level: Detail				
	Loop: ISR				
	Usage: Optional				
	Max Use: 10				
Mandatory	Purpose: To specify pertinent dates and times				
	Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.				
	2. P0607 — If either DTM06 or DTM07 is present, then the other is required.				
	Implementation Notes:				
	1. Must use with responses to SPR forecasts to identify the support date associated with the forecast quantity in the 2/QTY/230 segment for which the status in the 2/LM/320 loop is provided.				
Required	2. Do not use with transactions notifying of errors in SPR or LASE transactions.				
	Data Element Summary				
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID 3/3
	106 Required By				
Conditional	Code Value Implementation Note:				
	Use to identify the specific support date for which SPR status is provided.				
	DTM02	373	Date Date (YYMMDD).	C	DT 6/6
	DTM03	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM 4/8
	DTM04	623	Time Code Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time. Since + is a restricted character, + and - are substituted by P and M in the codes that follow.	O	ID 2/2
Optional	DTM05	624	Century The first two characters in the designation of the year (CCYY).	O	NO 2/2
Conditional	DTM06	1250	Date Time Period Format Qualifier Code indicating the date format, time format, or date and time format.	C	ID 2/3
Conditional	DTM07	1251	Date Time Period Expression of a date, a time, or range of dates, times or dates and times.	C	AN 1/35

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/320 loop to identify status related to the forecast quantity in the 2/QTY/230 segment and the date in the 2/DTM/240 segment.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: **LQ** Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code	O	ID	1/3
		Code identifying a specific industry code list			
		EY Special Program Requirement Status Code			

Code Value Implementation Note:

Use multiple repetitions as needed to identify SPR status associated with the transaction number.

Required

LQ02	1271	Industry Code	C	AN	1/20
		Code indicating a code from a specific industry code list			

Mandatory	<p>Segment: SE Transaction Set Trailer</p> <p>Level: Summary</p> <p>Loop: ____</p> <p>Usage: Mandatory</p> <p>Max Use: 1</p> <p>Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).</p> <p>Comment: SE is the last segment of each transaction set.</p> <p>Implementation Note: See control structure discussion in volume 1, chapter 6.</p>
-----------	--

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

4 WAR MATERIAL REQUIREMENTS AND SIMULATED MOBILIZATION EXERCISES

4.1 GENERAL

- This chapter prescribes procedures and responsibilities for:
 - Submission of TS IC - 830 War Material Requirements application (appendix 4A) from the Military Departments and Defense Agencies, hereafter referred to as the DoD Components, to the IMMs of the Military Departments, DLA, and GSA.
 - Edit and validation of TS IC - 830 War Material Requirements data by IMMs and rejection of incomplete or invalid input.
 - Providing output from the LIM to the GIM upon logistical reassignment of an item.
- This chapter also provides guidelines which affect simulated mobilization exercises.

4.2 WAR MATERIAL REQUIREMENTS

- DoD policy for management and development of WMR is contained in DoD Directive 3110.6.
- DoD Components will transmit TS 830 IC - War Material Requirements data to reach IMMs by 15 Feb each year and will submit corrections and/or changes as required. Do not submit zero quantity requirements.
- IMM will control each DoD Component's input WMR data transactions. Edit the TS 830 IC - War Material Requirements and validate the edited transactions for adequacy and accuracy of data. Consider validated requirements in both the annual computation of the OWRMR and OWRMRP, and in any recomputation of these requirements upon receipt of corrected or revised input. When a TS 830 IC - War Material Requirement contains an invalid NSN, unit of issue, quantity or date, process a TS 824 IC - Reject. However, when the transaction is invalid for any other reason, manually reject the entire submission to the submitting DoD Component. Include all rejects on a listing reflecting an image of the input transaction and a code identifying the reason for the reject. Mail the listing together with a letter explaining the reject code and action (s) required by the submitter.
- When items are logistically reassigned, the LIM will furnish the GIM a listing of WMR data with a supporting TS 830 IC - War Material Requirement as prescribed by chapter 10, section 10.4.6.

4.3 SIMULATED MOBILIZATION EXERCISES

When establishing plans which require simulated mobilization exercises, identify the associated transactions as simulated mobilization exercise transactions as provided for in the applicable implementation convention. Do not process simulated mobilization transactions in the supply distribution system(s) as action documents which affect accountable/unit records. Service/Agency activities responsible for initiating these exercises must use extreme caution to ensure procedures are explicit and that complete coordination with all participants is accomplished.

APPENDIX 4A

TRANSACTION SET 830 IMPLEMENTATION CONVENTION WAR MATERIAL REQUIREMENTS

830 Planning Schedule with Release Capability

This Draft Standard for Trial Use contains the format and establishes the data contents of the Planning Schedule with Release Capability Transaction Set (830) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business practice relative to the transfer of forecasting/material release information between organizations.

The planning schedule transaction may be used in various ways or in a combination of ways, such as: (1) a simple forecast; (2) a forecast with the buyer's authorization for the seller to commit to resources, such as labor or material; (3) a forecast that is also used as an order release mechanism, containing such elements as resource authorizations, period-to-date cumulative quantities, and specific ship/delivery patterns for requirements that have been represented in "buckets," such as weekly, monthly, or quarterly. The order release forecast may also contain all data related to purchase orders, as required, because the order release capability eliminates the need for discrete generation of purchase orders.

Implementation Notes

1. Organizations use this transaction set to report war reserve material requirements data to IMMs/ICPs.
2. Use a single occurrence of this transaction set to transmit war reserve material requirements to one or more organizations. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BFR	Beginning Segment for Planning Schedule	M	1	
N/U	025	XPO	Preassigned Purchase Order Numbers	O	>1	
N/U	030	NTE	Note/Special Instruction	F	100	
N/U	040	CUR	Currency	O	1	
N/U	050	REF	Reference Numbers	O	12	
N/U	060	PER	Administrative Communications Contact	O	3	
N/U	070	TAX	Tax Reference	O	3	
N/U	080	FOB	F.O.B. Related Instructions	O	1	
N/U	090	CTP	Pricing Information	O	25	
N/U	100	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
N/U	110	CSH	Header Sale Condition	O	1	
N/U	120	ITD	Terms of Sale/Deferred Terms of Sale	O	2	
7	130	DTM	Date/Time Reference	O	10	
N/U	140	PID	Product/Item Description	O	200	
N/U	150	MEA	Measurements	O	40	
N/U	160	PWK	Paperwork	O	25	
N/U	170	PKG	Marking, Packaging, Loading	O	25	
N/U	180	TD1	Carrier Details (Quantity and Weight)	O	2	
N/U	190	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
N/U	200	TD3	Carrier Details (Equipment)	O	12	
N/U	210	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	
N/U	220	MAN	Marks and Numbers	O	10	
LOOP ID - N1						200
8	230	N1	Name	O	1	
N/U	240	N2	Additional Name Information	O	2	

N/U	250	N3	Address Information	O	2
N/U	260	N4	Geographic Location	O	1
N/U	270	REF	Reference Numbers	O	12
N/U	280	PER	Administrative Communications Contact	O	3
N/U	290	FOB	F.O.B. Related Instructions	O	1
LOOP ID - LM					
10	300	LM	Code Source Information	O	1
11	310	LQ	Industry Code	M	100

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LIN						
12	010	LIN	Item Identification	M	1	>1
N/U	020	UIT	Unit Detail	O	1	
N/U	021	DTM	Date/Time Reference	O	10	
N/U	030	CUR	Currency	O	1	
N/U	060	PO3	Additional Item Detail	O	25	
N/U	070	CTP	Pricing Information	O	25	
N/U	080	PID	Product/Item Description	O	1000	
N/U	090	MEA	Measurements	O	40	
N/U	100	PWK	Paperwork	O	25	
N/U	110	PKG	Marking, Packaging, Loading	O	25	
N/U	120	PO4	Item Physical Details	O	1	
N/U	130	PRS	Part Release Status	O	1	
N/U	140	REF	Reference Numbers	O	12	
N/U	150	PER	Administrative Communications Contact	O	3	
N/U	170	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
N/U	180	ITD	Terms of Sale/Deferred Terms of Sale	O	2	
N/U	190	TAX	Tax Reference	O	3	
N/U	200	FOB	F.O.B. Related Instructions	O	1	
N/U	210	LDT	Lead Time	O	12	
N/U	220	QTY	Quantity	O	>1	
N/U	230	ATH	Resource Authorization	O	20	
N/U	240	TD1	Carrier Details (Quantity and Weight)	O	1	
N/U	250	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
N/U	260	TD3	Carrier Details (Equipment)	O	12	
N/U	270	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	
N/U	280	MAN	Marks and Numbers	O	10	
N/U	290	DD	Demand Detail	O	10	
LOOP ID - SLN						
N/U	300	SLN	Subline Item Detail	O	1	100
N/U	310	PID	Product/Item Description	O	1000	
N/U	315	NM1	Individual or Organizational Name	O	10	
LOOP ID - N1						
15	320	N1	Name	O	1	200
N/U	330	N2	Additional Name Information	O	2	
N/U	340	N3	Address Information	O	2	
N/U	350	N4	Geographic Location	O	1	
N/U	360	REF	Reference Numbers	O	12	

N/U	370	PER	Administrative Communications Contact	O	3
N/U	380	FOB	F.O.B. Related Instructions	O	1
LOOP ID - LM >1					
17	390	LM	Code Source Information	O	1
18	400	LQ	Industry Code	M	100
LOOP ID - FST >1					
19	410	FST	Forecast Schedule	O	1
N/U	420	SDQ	Destination Quantity	O	50
LOOP ID - LM >1					
21	430	LM	Code Source Information	O	1
22	440	LQ	Industry Code	M	100
LOOP ID - SDP 260					
N/U	450	SDP	Ship/Delivery Pattern	O	1
N/U	460	FST	Forecast Schedule	O	260
LOOP ID - SHP 25					
N/U	470	SHP	Shipped/Received Information	O	1
N/U	480	REF	Reference Numbers	O	5

PAGE # POS. #
N/U 010
23 020

Table 3

SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
CTT	Transaction Totals	O	1	
SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

- 2/220** QTY is used to specify supplemental quantities relevant to the forecast function. However, QTY is not related to the actual forecast quantity in the FST segments.
- 2/410** At least one occurrence of segment FST is required, either in the FST loop or within the SDP loop. These two loops are mutually exclusive.
- 3/010** Number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (FST01) for each FST segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 830 X12.14 Planning Schedule with Release Capability	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Mandatory

Segment: BFR Beginning Segment for Planning Schedule

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a planning schedule transaction set; whether a ship or delivery based forecast; and related forecast envelope dates

Syntax: R0203 — At least one of BFR02 or BFR03 is required.

Semantic: 1. If BFR01 equals "04" (Net Change), BFR09 is required.

2. BFR02 is the identifying number for a forecast assigned by the orderer/purchaser.

3. BFR06 - forecast horizon start date: The date when the forecast horizon (envelope) begins.

4. BFR07 - forecast horizon end date: The date when the forecast horizon (envelope) ends.

5. BFR08 - date forecast generated: The date the forecast data was generated.

6. BFR09 - date forecast updated: The date the forecast was updated with "net change" data. (Used only when element 353 in BFR04 equals "04", meaning net change.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
BFR01	353	Transaction Set Purpose Code Code identifying purpose of transaction set.	M ID 2/2
	00	Original	
	77	Simulation Exercise	

Code Value Implementation Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

Required

BFR02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30
-------	-----	---	-----------

Implementation Note:

Use to identify the transaction number associated with the report of war material requirements data for the NSN identify in the 2/LIN/010 segment.

Not Used

BFR03	328	Release Number	C AN 1/30
-------	-----	----------------	-----------

Mandatory	BFR04	675	Schedule Type Qualifier Code identifying the type of dates used when defining a shipping or delivery time in a schedule or forecast. PR Planned Requirement Based Code Value Implementation Note: <i>Use to indicate requirements data reflect forecasted requirements for specified timeframes.</i>	M	ID	2/2
Mandatory	BFR05	676	Schedule Quantity Qualifier Code identifying the type of quantities used when defining a schedule or forecast. A Actual Discrete Quantities Code Value Implementation Note: <i>Use to indicate quantities reflect discrete requirements for specified timeframes.</i>	M	ID	1/1
Mandatory	BFR06	373	Date Date (YYMMDD). Implementation Note: <i>Use to identify the forecast period start date.</i>	M	DT	6/6
Optional	BFR07	373	Date Date (YYMMDD). Implementation Note: <i>Use to identify the forecast period end date.</i>	O	DT	6/6
Mandatory	BFR08	373	Date Date (YYMMDD). Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>	M	DT	6/6
Not Used	BFR09	373	Date	O	DT	6/6
Not Used	BFR10	367	Contract Number	O	AN	1/30
Not Used	BFR11	324	Purchase Order Number	O	AN	1/22
Required	BFR12	783	Planning Schedule Type Code Code identifying type of planning schedule used. XF War Reserve Forecast Code Value Implementation Note: <i>Use to indicate the transaction is a war reserve material requirements forecast.</i>	O	ID	2/2
Not Used	BFR13	306	Action Code	O	ID	1/2

Segment: DTM Date/Time Reference**Level:** Header**Loop:** ____**Required****Usage:** Optional**Max Use:** 10**Purpose:** To specify pertinent dates and times**Syntax:** 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.**Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 097 Transaction Creation Code Value Implementation Note: <i>Use to identify the originating activity's time of transaction set preparation.</i>	M	ID	3/3
Not Used	DTM02	373	Date	C	DT	6/6
Required	DTM03	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM	4/8
Implementation Notes: 1. Express the originating activity's time in GMT. 2. Express time in a four-position (HHMM) format.						
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: N1 Name
Level: Header
Loop: N1 **Repeat:** 200
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/230 loop will, as a minimum, cite the organization originating the transaction set.
2. Use this 1/N1/230 loop to indicate an organization when an N101 qualifier code (e.g., KD) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/320 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/230 that does not apply to all of the table 2 iterations. (Codes subject to override: KA.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual KA Item Manager ZD Party to Receive Reports Code Value Implementation Note: Use to indicate the organization submitting war reserve material requirements data.	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID 2/2

Implementation Note:

Must use FR and TO in conjunction with the appropriate 1/N101/230 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/300 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/390 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/310 that does not apply to all the table 2 iterations. (Codes subject to override: 0 and LZ.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Not Used

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	LQ01	1270	Code List Qualifier Code	O	ID	1/3
			Code identifying a specific industry code list			
			0 Document Identification Code			
			LZ War Reserve Material Requirement Code			
			Code Value Implementation Note:			
			<i>Use to identify the type of war reserve requirement for which the forecast applies.</i>			
Conditional	LQ02	1271	Industry Code	C	AN	1/20
			Code indicating a code from a specific industry code list			

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use the 2/LIN/010 loop to identify the war reserve material and information associated with the requirement forecast.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Not Used	LIN01	350	Assigned Identification	O	AN	1/11
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
Implementation Notes:						
1. Use only one of codes A1, A2, A4, FB, FS, MG, or YP to properly identify the material.						
2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.						
A1 Plant Equipment Number						
Code Value Implementation Note: Use to identify plant equipment.						
A2 Department of Defense Identification Code (DoDIC)						
Code Value Implementation Note: Use to identify ammunition items.						
A4 Subsistence Identification Number						
Code Value Implementation Note: Use to identify subsistence items.						
FB Form Number						
Code Value Implementation Note: Use to identify the form stock number.						
FS National Stock Number						
Code Value Implementation Note: Must use the NSN when known.						
MG Manufacturer's Part Number						
Code Value Implementation Note: Use to identify nonstandard material.						
YP Publication Number						
Code Value Implementation Note: Use to identify the publication stock number.						
ZB Commercial and Government Entity (CAGE) Code						
Code Value Implementation Note: Use only with code MG to identify a manufacturer's part number.						
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2

Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: N1 Name

Level: Detail

Loop: N1 Repeat: 200

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/320 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/230 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/230 loop with a different address specified in the 2/N1/320 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: KA.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual KA Item Manager	M	ID	2/2
Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C	ID	1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/320 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information**Level:** Detail**Loop:** LM **Repeat:** >1**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Note:**

Use the 2/LM/430 loop to identify unique DoD coded data for PWR forecast requirements. For any specific table 2 iteration use this 2/LM/390 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/300 loop or 2) to identify a DoD code when the LQ01 qualifier code applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/300 loop with a different DoD code in the 2/LM/390 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0 and LZ)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Not Used

Mandatory

Segment: LQ Industry Code
Level: Detail
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code	O	ID	1/3
			Code identifying a specific industry code list			
			0 Document Identification Code			
			78 Project Code			
			Code Value Implementation Note:			
			Use as needed to identify the applicable war reserve project code.			
			LZ War Reserve Material Requirement Code			
			Code Value Implementation Note:			
			Must use to identify the type of war reserve requirement for which the forecast applies.			
Required	LQ02	1271	Industry Code	C	AN	1/20
			Code indicating a code from a specific industry code list			

Required

Segment: FST Forecast Schedule**Level:** Detail**Loop:** FST **Repeat:** >1**Usage:** Optional**Max Use:** 1**Purpose:** To specify the forecasted dates and quantities**Syntax:** 1. P0607 — If either FST06 or FST07 is present, then the other is required.

2. P0809 — If either FST08 or FST09 is present, then the other is required.

Semantic: If FST03 - "F" (indicating flexible interval), then FST04 and FST05 are required. FST04 would be used for the start date of the flexible interval and FST05 would be used for the end date of the flexible interval.**Comments:** 1. As qualified by FST02 and FST03, FST04 represents either a discrete forecast date, the first date of a forecasted bucket (weekly, monthly, quarterly, etc.) or the start date of a flexible interval.
2. FST06 - To qualify time in FST07. The purpose of the FST07 element is to express the specific time of day in a 24-hour clock, to satisfy "just-in-time" requirements. As an alternative, the ship/delivery pattern segment (SDP) may be used to define an approximate time, such as "AM" or "PM".**Implementation Note:**

Use multiple 2/FST/410 loop iterations to identify incremental monthly forecast quantities. Use only one iteration when identifying the PWR quantity.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	FST01	380	Quantity Numeric value of quantity.	M	R	1/15
Implementation Note: Use to identify the monthly forecast quantity. Express as a whole number with no decimals. For example, if the quantity is 20, city only 20.						
Mandatory	FST02	680	Forecast Qualifier Code specifying the sender's confidence level of the forecast data or an action associated with a forecast D Planning	M	ID	1/1
Code Value Implementation Note: Use to indicate the requirement reflects a planning requirement forecast.						
Mandatory	FST03	681	Forecast Timing Qualifier Code specifying interval grouping of the forecast. M Monthly Bucket (Calendar Months)	M	ID	1/1
Code Value Implementation Note: Use to indicate quantities are reflected in monthly increments.						

Mandatory	FST04	373	Date Date (YYMMDD).	M	DT	6/6
Implementation Note: Use to indentify the specific month of the forecast period for which the quantity applies. Assume that the first day of the month applies.						
Not Used	FST05	373	Date	O	DT	6/6
Not Used	FST06	374	Date/Time Qualifier	C	ID	3/3
Not Used	FST07	337	Time	C	TM	4/8
Not Used	FST08	128	Reference Number Qualifier	C	ID	2/2
Not Used	FST09	127	Reference Number	C	AN	1/30
Not Used	FST10	783	Planning Schedule Type Code	O	ID	2/2

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 2/LM/430 loop to identify DoD unique coded data related to the characteristics and coding requirements for PWR requirements forecast in 2/FST/410.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DD Department of Defense	M ID 2/2

Not Used

LM02	822	Source Subqualifier	O AN 1/15
------	-----	----------------------------	-----------

Mandatory

Segment: LQ Industry Code
Level: Detail
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:
 Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 78 Project Code Code Value Implementation Note: Use as needed to identify the applicable war reserve project code. LZ War Reserve Material Requirement Code Code Value Implementation Note: Must use to identify PWR requirement forecast.	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	----------

5 REQUISITIONING

5.1 GENERAL

This chapter prescribes procedures for the preparation and submission of requisitions with specific requisitioning requirements involving GFM, SA, NMCS, ANMCS, PWRMS, conventional ammunition, subsistence, bulk petroleum, packaged petroleum additives, and GSA nonmailable items. This chapter also provides procedures for requisition cancellations, modifications, and inquiries. In addition, this chapter prescribes the supply source processing procedures of the aforementioned transactions including the preparation and processing of the material release and material release advice transaction

5.2 PREPARATION OF REQUISITIONS

Requisitioning organizations must use the TS 511 IC - Requisition (appendix 5A) to submit requisitions for all material requirements.

5.2.1 TRANSACTION REFERENCE NUMBER

The transaction reference number identifies each requisition within the supply system as follows:

- Identification Code - This is the first six positions of the transaction reference number and is a six-position constructed code for identification purposes. Use the applicable DoDAAC (AAC for Federal Civil Agencies) or ILCO assigned identification code for SA requisitioners not assigned a DoDAAC. For MAP/GA, the Service/Agency code identifies the U.S. Service or Agency responsible for administering the program line in the first position, the country or international organization code in the second and third positions, the customer-within-country code in the fourth position, a zero in the fifth position, and the type of assistance and financing code in the sixth position. For FMS, the Service assignment code identifies the U.S. Service responsible for administering the case in the first position, the country or international organization code in the second and third positions, the customer-within-country code in the fourth position, the delivery term code in the fifth position, and the type of assistance and financing code in the sixth position. (NOTE: Shipments to Canada identify the customer-within-country code as a two-position code in the fourth and fifth positions.)
- Transaction Control Date - This is a six-position date (as the seventh through twelfth positions) to identify the requisition preparation date.
- Serial Number - This is the assigned four-position line item code (as the thirteenth through sixteenth positions) for each requisition within the transaction set.

5.2.1.1 PRIORITY DESIGNATORS AND REQUIRED DELIVERY DATES

The PD is based upon a combination of factors that relate the relative importance of the requisitioner's mission, expressed by its F/AD and the urgency of need of the end use expressed by the UND. The F/AD (a Roman numeral) is assigned by the Secretary of Defense, the Chairman of the Joint Chiefs of Staff, or a DoD Component authorized by the CJCS to assign F/ADs for their respective forces, activities, programs or projects. The criteria for assignment of an appropriate F/AD is in DoD 4140.1-R. The requisitioning activity determines the UND (an alphabetic character).

Commanding Officers of requisitioning installations are responsible for the accurate assignment of PDs consistent with the F/AD and UND, and the validity of RDDs when assigned to requisitions. Similarly, Commanding Officers of ILCOs, receiving requisitions from SA requisitioners, are responsible for review of assigned PDs and delivery dates. Accomplish the following reviews prior to transmitting requisitions to the supply source:

- Commanders (or acting commanders during absences) will personally review all requirements based on UND A to certify an inability to perform the mission.
- Commanders will designate, in writing, specific personnel who will personally review all requirements based on UND B to certify that the urgency has been accurately determined.

Determine the appropriate UND as follows:

- Use UND A in requisitioning material:
 - Required for immediate end use and without which the force or activity is unable to perform its assigned operational mission or without which the force or activity will be unable to perform its assigned operational mission within 15 days (20 days if the force or activity is located OCONUS).¹
 - Required for immediate installation on, or repair of, mission-essential material and without which the force or activity is unable to perform its assigned operational mission.
 - Required for immediate end use for installation on, or repair of, direct support equipment (such as ground support and firefighting) necessary for the operation of mission-essential material.²
 - Required for immediate end use in the replacement or repair of mission-essential training material and without which the force or activity is unable to perform its assigned training missions.
 - Required for immediate end use to effect the replacement or repair of the essential physical facilities of an industrial or production activity and without which that activity is unable to perform its assigned missions.
 - Required for immediate end use to eliminate an existing work stoppage at an industrial or production activity that is engaged in manufacturing, modifying, or maintaining mission-essential material.
 - Required for immediate end use to eliminate an existing work stoppage on a production line that is performing repair and maintenance of unserviceable items having a Military mission essentiality code of 1 or 2.

¹ Material requirements of this nature affect the readiness of mission-essential material and actually result in a report of casualty in accordance with equipment readiness information systems authorized by the OSD, the Chairman of the Joint Chiefs of Staff, or DoD Component headquarters.

² See Footnote 1

- Use UND B in requisitioning material:
 - Required for immediate end use and without which the capability of the force or activity to perform its assigned operational mission is impaired.
 - Required for immediate installation on, or repair of, mission-essential material and without which the capability of the force or activity to perform its assigned operational missions is impaired.³
 - Required for immediate end use for installation on, or repair of, auxiliary equipment. Auxiliary equipment is defined as equipment which supplements mission-essential material or takes the place of such material should it become inoperative.
 - Required for immediate end use in the replacement or repair of mission-essential or auxiliary training equipment and without which the capability of the force or activity to perform its assigned missions is impaired.
 - Required for immediate end use to effect replacement or repair of the essential physical facilities of an industrial or production activity and without which the capability of that activity to perform its assigned missions is impaired.
 - Required to preclude an anticipated work stoppage at an industrial or production activity that is engaged in manufacturing, modifying, or maintaining mission-essential material.
 - Required to preclude an anticipated work stoppage on a production line performing repair and maintenance of unserviceable intensive management or critical items.
 - Required for the immediate replacement of the safety level quantity of mission-essential items on allowance and load lists (such as, prescribed load lists, spares kits, station sets, or coordinated shipboard allowance lists) when the last item has already been issued.
 - Required for immediate stock replenishment at OCONUS forward area supply activities when a customer's mission-essential stock level goes below the safety level and stock due in is not anticipated to arrive prior to stock on hand reaching a zero balance. The quantity ordered should be the minimum amount sufficient to ensure the maintenance of a positive stock balance until material that is due in actually arrives.
- Use UND C in requisitioning material:
 - Required for on-schedule repair, maintenance, manufacture, or replacement of all equipment.
 - Required for replenishment of stock to meet authorized stockage objectives.
 - Required for purposes not specifically covered by any other UND.

³ See Footnote 1 on page 5-2

The requisitioning activity determines the appropriate PD to use in the requisition based on the assigned F/AD and the UND. Table 1 indicates the appropriate Arabic number PD derived from a combination of a given Roman numeral F/AD with one of the alphabetical UNDs. Note that each force or activity normally can choose from only three PDs.

DERIVATION OF PRIORITY DESIGNATORS

(Relating F/AD to UND)

<u>FORCE OR ACTIVITY DESIGNATOR</u>	<u>URGENCY OF NEED DESIGNATOR</u>		
	<u>A</u>	<u>B</u>	<u>C</u>
I	01	04	11
II	02	05	12
III	03	06	13
IV	07	09	14
V	08	10	15

TABLE 5-1

In the following special circumstances, use the stated PD, irrespective of F/AD, but do not use for the routine replenishment of stocks to meet authorized stockage objectives:

- Use PD 03 for medical or disaster-relief supplies or related items of equipment that are required immediately for:
 - Prolonging life, relieving avoidable suffering, or expediting recovery in case of injury, illness, or disease.
 - Avoiding or reducing the impact of epidemics or similar potential mass illnesses or diseases when in the opinion of medical professionals the probability of epidemics or similar potential mass illnesses is imminent.
- Use PD 03 for emergency supplies or items of equipment that are required immediately for controlling a civil disturbance, civil disorder, or rioting.
- Use PD 06 for emergency supplies of individual and organizational clothing required immediately to provide a minimum of essential clothing to active duty military personnel who are actually without their required clothing.

If local stocks are exhausted and the local supply activity must requisition a specific immediate end-use requirement for a supported activity with a higher F/AD, the supply activity may assign a PD, commensurate with the F/AD of the supported unit, to the specific requirement. Do not use this authority for the routine replenishment requirements of the supported unit.

Whenever a DoD Component executes a contract which provides that a commercial contractor

will requisition GFM from the DoD distribution system, the DoD contracting officer will advise the contractor of the PDs to use in such contractor-prepared requisitions. The advice will take cognizance of the F/AD of the national priority program, force or activity for which the contract is executed, and the potential urgencies of need.

5.2.1.1.1 ISSUE PRIORITY GROUPS

PDs are grouped into IPGs as follows:

- PDs 01, 02, and 03 form IPG I.
- PDs 04, 05, 06, 07, and 08 form IPG II.
- PDs 09, 10, 11, 12, 13, 14, and 15 form IPG III.

5.2.1.1.2 REQUIRED DELIVERY DATES

Requisitioning activities, after determining the appropriate PD applicable to requisitions, will determine the supply transportation system response time requirements by the designation or non-designation of an RDD. The response times (UMMIPS time standards) are displayed in DoD 4140.1-R.

When an RDD shorter than the UMMIPS time standards is assigned, the appropriate PD, consistent with the activity's F/AD and UND, will be cited in the requisition.

If the customer does not specify a delivery date, the customer should expect the total time from order placement to delivery to be within the total order and ship time specified by the UMMIPS time standards.

For subsistence, the RDD is mandatory in all requisitions, with the assigned PD prescribing the precedence of internal supply processing actions for requisitions reflecting identical RDDs. To ensure delivery on the RDD, the ICP/depot may bank the requisitions until the correct processing date, computed by subtracting the number of days needed for depot processing and transit time from the RDD. Submit all requisitions using schedules established by the ICP.

If the customer is collocated with the supply depot issuing the material or has through local negotiations obtained collocated customer status and does not require the fastest possible service of the supply and transportation system, the customer should cite SRC G in the LQ segment and not indicate an RDD.

5.2.1.2 NONREIMBURSABLE MATERIAL

Use the no charge indicator in non-excess personal property requisitions to identify the requisitions for nonreimbursable material. Use the utilization code in requisitions to the DRMS for excess personal property requisitions to denote free issue. See chapter 17 for reutilization and marketing requisitioning procedures.

5.2.1.3 EXCEPTION DATA

Requisitioners must limit repetitive exception data to aid the timely supply source processing of requisitions to meet IPG processing times, SDDs, or RDDs, particularly those which satisfy high

priority requirements. Use available requisitioning capabilities to ensure maximum utilization of automated processes. Processing exception data requisitions is resource intensive, prone to errors, and generally delays required support. The supply sources will disregard all unnecessary exception data (such as, ship by commercial air, do not use postal system, ship by fastest traceable means, or ship overnight delivery) and continue processing. Supply sources will process all requisitions under UMMIPS. (See DoD 4140-1-R.) Within the UMMIPS time segment for transporting the material, it is the shipper's prerogative to select the mode of shipment based on time, distance, item characteristics, and economic factors.

5.2.1.4 LIMITATION ON THE USE OF EXCEPTION DATA

Exception data will normally be limited to the conditions listed below. Commanders will approve, or delegate in writing to specific personnel to approve, the submission of exception data requisitions.

- Non-NSN lumber products identified and ordered by description only or other commodities which require additional descriptive information
- Authorization/identification for items when such requirement is imposed by the ICP or by the parent Service or the requisitioning activity.
- NSN requirements needing additional identifying information; for example, requisitions initially rejected with CG or CJ status.
- Requisitions for LEVEL 1/SUBSAFE and nuclear reactor plant material.
- NSN items for chemicals for boiler water and feedwater analysis.
- Requisitions used to establish a registered user with the ICP in a PICA/SICA situation.
- Requisitions for Marine Corps PWR or Pre-Positioning Ships Program.

5.2.1.5 SPECIAL PROGRAM REQUIREMENTS

Requisitions resulting from SPRs must cite the associated SPR transaction number to establish an audit trail between the draw-down requisition and the original SPR against which the requirement was established.

5.2.1.6 NONSTANDARD MATERIAL

The requisitioner may cite a not to exceed unit price to advise the supply source of funding limitations. The supply source will suspend supply action for 10 days and use D9 status to advise the requisitioner when the actual unit price to be billed exceeds their authorization limit. The requisitioner must cancel the entire requisitioned quantity or a portion of the requisitioned quantity, as appropriate, based on the funding limitations. If the requisitioner fails to adjust the requisitioned quantity within 10 days from the date of the D9 status, the supply source will continue supply action for the originally requisitioned quantity.

5.2.1.7 CONTRACT INFORMATION

All GFM requisitions for or by contractors must identify appropriate contract data.

5.2.2 GOVERNMENT FURNISHED MATERIAL REQUISITIONS

This section prescribes policies and procedures for requisitioning GFM by or for contractors from the DoD Supply System. These procedures establish guidelines for requisitioners, authorized contractors, and S/As to obtain GFM from DoD inventories in support of contract requirements.

The S/As will assign a DoDAAC to each MCA. Requisitioners, authorized contractors, and S/As will transmit all requisitions for GFM to the appropriate MCA for validation.

Any attempt to circumvent GFM validation requirements is sufficient cause to refer the violation to the appropriate criminal investigating activity to determine possible fraud, waste, and abuse. The sponsoring Service or monitoring activity will refer all violations to the criminal investigators based on reports of rejected transactions or violations discovered during the post validation process.

These procedures apply to all requisitions for GFM from DoD supply sources for or by contractors. The production of ammunition is excluded from GFM control.

5.2.2.1 PREPARATION OF REQUISITIONS FOR GOVERNMENT FURNISHED MATERIAL TO CONTRACTORS

The responsible S/A, subject to the terms of the contract, or contractors may initiate requisitions for GFM.

Supply sources will process requisitions containing S/A codes designated for contractors under GFM controls and restrictions except when the issue is for contractor reimbursement by other than an Army contractor. Supply sources will process all Army contractor requisitions and associated transactions under GFM controls.

All GFM requisitions must include GFM-related information as follows:

- MCA monitoring the contract.
- DoDAAC of the contractor requesting and/or receiving the material.
- Indication when issue is without reimbursement.
- Identification of the MDN or contract number.
- Identification of the call or order number, when applicable.

5.2.2.2 SUBMISSION OF GOVERNMENT FURNISHED MATERIAL REQUISITIONS

Requisitioners, control offices, and monitoring activities must submit all requisitions and associated transactions for GFM, regardless of origin (such as contractor or S/A initiated), to the appropriate S/A MCA.

After validating the GFM requisitions, the S/A MCA will forward the validated requisitions to the supply source. The S/A MCA may pass validated transactions internally where the MCA and supply source are collocated. The S/A MCA will transmit the validated transactions via DAASC when the MCA and supply source are not collocated.

5.2.2.3 MANAGEMENT CONTROL ACTIVITY PROCESSING OF GOVERNMENT FURNISHED MATERIAL REQUISITIONS

The MCA will receive and validate the data in the GFM requisitions based on the criteria furnished by the procurement and/or contracting offices. The MCA will make changes, reject, or continue the processing action. The MCA will:

- Verify the item requisitioned against a valid contract to determine authority for issue to the contractor. If blank, incorrect, or not authorized, reject with DN status.
- Determine if the item ordered is authorized by contract, verify the quantity. If blank or invalid, reject with CD status.
- Validate the unit of issue in conjunction with the quantity to ensure that the quantity requisitioned does not exceed the authorized quantity. (NOTE: If a change of unit pack has occurred, appropriate adjustment should be made for the quantity authorized.) If the requisitioned quantity exceeds the remaining quantity authorized, reject the quantity which exceeds the authorized quantity with DJ status. If the authorized quantity has been exhausted by previous requisition(s), reject the total quantity requisitioned with DQ status.
- Determine if the contractor DoDAAC is valid, and if incorrect or not authorized, reject with DN status.
- Determine if the MAN or contract number is valid and if invalid, reject with DB status.

The MCA will maintain a RHF to serve as an auditable record of each GFM transaction. In addition, the MCA will generate reports required by DoD 4140.1-R.

Under emergency conditions, such as a potential contract work stoppage, the MCA may receive telephonic requisitions, PDs 01-08, for GFM. When this occurs, the MCA may telephone the requisitions to the appropriate supply source and validate the requirements afterward. If the post validation process reveals the requisitioner is not authorized GFM, the MCA will:

- submit cancellation requests to the appropriate supply source and
- advise the appropriate criminal investigating agency for determination of fraud, waste, and abuse.

Upon completion of the validation process, the MCA will identify itself as the FROM organization in the transaction and forward the transactions, or internal transactions (optional only when the MCA and supply source are collocated in the same distribution system), to the applicable supply source via DAASC.

5.2.2.4 MANAGEMENT CONTROL ACTIVITY PROCESSING OF GOVERNMENT FURNISHED MATERIAL VALIDATION REQUESTS

MCAs in receipt of a GFM validation request (TS 517 IC - GFM Validation, appendix 5E) will validate the data by the response due date indicated in the validation request and forward a GFM validation response (TS 517 IC - GFM Validation) to the applicable supply source as follows:

- If the requisition has been previously validated, cite Advice Code 2M.
- If the requisition has not been previously validated and the call order number/PIIN (or MDN) is not present, cite Advice Code 2U.
- If the requisition has not been previously validated and the call order number/PIIN (or MDN) is present, validate the stock number, unit of issue/quantity, and contractor and generate the TS 517 IC - GFM Validation response as follows:
 - If the validation process reveals that the contract is not valid, respond with Advice Code 2U.
 - If the validation process reveals that the requested quantity exceeds the contract authorized quantity, respond with Advice Code 2R and indicate the quantity approved for issue in the QTY segment.
 - If the validation process reveals that the requested quantity totally exceeds the contract authorized quantity, respond with Advice Code 2Q and indicate the total quantity is disapproved for issue in the QTY segment.
 - If the validation process reveals that the requested item, or contractor is not authorized GFM under a valid contract, respond with Advice Code 2V.
 - If the validation process reveals that the requested item is authorized, respond with Advice Code 2M.

5.2.2.5 SUPPLY SOURCE PROCESSING OF GOVERNMENT FURNISHED MATERIAL REQUISITIONS

Supply sources receiving GFM requisitions, modifiers, inquiries, and cancellations, regardless of the method of transmission, will process such transactions under these procedures. Supply sources receiving GFM requisitions for items not managed by their activity will reject the requisitions with CH status. Supply sources will edit the GFM transactions for the prescribed data elements and codes and correct, continue the processing actions, or provide the appropriate reject status.

Supply sources will validate all GFM transactions. Supply sources will perform the supply source/MCA validation process. The supply source/MCA validation process is not required when an internal requisition transaction is received from a collocated MCA in the same distribution system. However, supply sources must have safeguards in place to ensure that only internal transactions generated by the collocated MCA are accepted/processed.

Under emergency conditions, supply sources may receive telephonic (PD 01-08) requisitions from the MCA or requisitioner. The supply source may process these requisitions for immediate supply action and complete the GFM validation process later. If the validation process reveals the activity is not authorized GFM, refer the incident to the appropriate criminal investigating agency.

5.2.2.6 SUPPLY SOURCE GOVERNMENT FURNISHED MATERIAL VALIDATION PROCESS

For each GFM requisition, the supply source will employ one of the following options:

- Create and forward a validation request (TS 517 IC - GFM Validation) to the MCA identified in the requisitioner's transaction. If the MCA is invalid or missing, reject with CL status.
- Create and forward a GFM validation request to DAASC even if an MCA is contained in the requisitioner's transaction. DAASC will perform edits regarding the validity of the MCA data under subsection 5.2.2.7, this chapter.
- Utilize a combination of the above options: one for intra-Service transactions and one for inter-Service transactions.
- Suspend further supply support action on the requisitioner's transaction pending receipt of the GFM validation response.
 - If the GFM validation response is not received by the response due date indicated in the GFM validation request, reject the requisitioner's transaction with Status Code DR.
- Upon receipt of the GFM validation response, the supply source will process the suspended transaction using instructions provided by the advice/status code.
 - If Advice Code 2U, reject with DB status.
 - If Advice Code 2R, process for the approved quantity indicated in the GFM validation response. Reject the quantity difference between the suspended transaction and the GFM validation response with DJ status.
 - If Advice Code 2Q, reject with DQ status.
 - If Status Code CL, reject with CL status.
 - If Advice Code 2V, reject with DN status.
 - If Advice Code 2M, process under applicable supply source procedures.
 - If the advice/status code is invalid or an advice/status code is not indicated, reject with DR status.
- If a GFM validation response is received and there is a record of the requisition but a GFM validation request has not been submitted, discard the GFM validation response and generate a GFM validation request.
- If a GFM validation response is received and there is no record of the requisition, provide BF status.

5.2.2.7 DEFENSE AUTOMATIC ADDRESSING SYSTEM PROCESSING OF GOVERNMENT FURNISHED MATERIAL TRANSACTIONS

DAASC will pass all GFM transactions to the identified MCA. If the MCA is not a valid MCA, reject with CL status.

DAASC will pass all GFM validation requests to the identified MCA. If the MCA is invalid,

generate a GFM validation response with Status Code CL to the supply source.

DAASC will pass all GFM validation responses to the identified supply source.

5.2.3 SECURITY ASSISTANCE REQUISITIONS

FMS countries and SAOs will prepare and transmit requisitions to the applicable U.S. Service ILCO. The ILCO will transmit the SA requisitions to the appropriate supply source for processing.

The ILCOs must identify the programmed or nonprogrammed status of a requisition to the supply source by using the appropriate CLPSC. The supply source will process SA requisitions without a CLPSC as unprogrammed requirements.

Certain SA requisitions will be subject to a restriction in quantity when it is determined that the total requirement for an item will result in more than 25 shipment units. This constraint is employed to preclude the assignment of nonconforming TCNs which occurs when the number of shipment units exceeds 25 and which causes a loss of identity to the shipment. The Services will specify those items of equipment to which the quantity restriction applies. Generally, these items will be equipment such as wheeled/tracked vehicles or other items when a unit of issue of one each will constitute a single shipment unit.

5.2.3.1 REQUISITION IDENTIFICATION

All SA requisitions will contain a unique six-position identification code consisting of a combination of codes which identifies the requisitioning country or international organization and which provides specific requisitioning and shipping instructions for the supply source and shipping activities. This identification code is the first six positions of the transaction reference number. The DoD 4000.25-8-M, the DoD 5105.38-M, and the DoD 7290.3-M, in combination, provide the interpretation of these codes. See subsection 5.2.1, above, for specifics on the actual code construction.

5.2.3.2 REQUIRED AVAILABILITY DATES

Always identify the effective RADs in SA requisitions for major weapons systems, end items, and concurrent spares. In FMS cases, compute the RAD by adding the lead time stated on the DD Form 1513 to the date of receipt of the completed, funded, DD Form 1513. For MAP/GA, compute the RAD by adding the ICP determined lead time to the date of the MAP order.

The S/As identify the RAD in the requisitions for major items and associated support equipment and the initial issue parts for MAP/GA, as soon as practicable, but not later than 120 days after receiving an approved funded order.

- RAD time begins with the date of the requisition.
- Requisitioners will modify RADs when contract forecasted delivery dates indicate a change in the availability of the items. Requisitioners will use BB, BV, or B3 status to reflect the true RAD. The ILCO/requisitioner will adjust all records to cite the new RAD information. When unable to meet the established RAD, the supply source will use B3 supply status to notify the ILCO of the RAD slippage.

5.2.4 NOT MISSION CAPABLE SUPPLY AND ANTICIPATED NOT MISSION CAPABLE SUPPLY REQUISITIONS

NMCS is a material condition indicating that systems and equipment are not capable of performing any of their assigned missions because of maintenance work stoppage due to a supply shortage. (See DoD Instruction 3110.5.)

Commanders will approve, or delegate in writing to specific personnel the authority to approve, all NMCS/ANMCS requisitions and submit the requisitions by the most expeditious means.

Submit NMCS and ANMCS requisitions only for material in the quantities needed to return the mission-essential system or equipment to mission capable/operationally ready status or when items are not available in ready-for-issue condition at the supporting post, camp, station, or OCONUS theater. Use overnight or next day delivery service for NMCS and ANMCS shipments whenever possible.

5.2.4.1 NOT MISSION CAPABLE SUPPLY CONDITIONS MEETING SPECIAL REQUIREMENTS CODE A

Use SRC A in PD 01-03 requisitions for material which will cause an NMCS condition to occur in mission-essential systems and equipment. SRC A will identify transactions related to the critical items as requiring expedited handling. Any SRC used in the requisition will appear in the MRO and the shipping documentation. This procedure applies only to NMCS material shipped to U.S. Forces OCONUS or to Forces alerted for deployment within 30 days of the date of the NMCS requisition. SRC A does not apply to SA.

SRC A identifies the need for expedited handling of the NMCS material when meeting the specific conditions listed below. (The Commanding Officer of the requisitioning activity will either personally review, or delegate in writing to specific personnel the authority to review, all requisitions identified for expedited handling to certify compliance with the prescribed criteria.)

- The requisitioning unit must possess F/AD I, II, or III, and
- the items or equipment required are causing mission-essential systems or equipment to be incapable of performing any of their assigned missions (NMCS) or
- the items or equipment required have been identified during maintenance or testing as necessary to prevent mission-essential systems or equipment from being unable to perform assigned operational missions or tasks within 5 days of the date of the requisition.

5.2.4.2 NOT MISSION CAPABLE SUPPLY CONDITIONS MEETING SPECIAL REQUIREMENTS OTHER THAN CODE A

Apply the following to requisitions for NMCS conditions other than SRC A originating from activities where Forces in CONUS are not alerted for deployment.

- Use PDs 01-08 only.
- Cite SRC B.
- Indicate short RDDs.

Use the PD to process these requisitions.

5.2.4.3 ANTICIPATED NOT MISSION CAPABLE SUPPLY CONDITIONS

ANMCS is a condition which is anticipated to occur within 15 days in the CONUS or 20 days OCONUS; such as, equipment becoming deadlined for parts, engines going out of commission for parts, aircraft going out of commission for parts, or a ships' capability being impaired for parts. Prepare requisitions for material to prevent degradation of the mission capability of such systems/equipment as follows:

- Use PDs 01-08 only.
- Cite SRC C.
- Indicate short RDDs.

Use the PD to process these requisitions.

5.2.5 PRE-POSITIONED WAR RESERVE MATERIAL STOCK REQUISITIONS

Use Demand Code O and Project Code 3AA to identify requisitions for the initial fill of PWRMS consumable item requirements. Use Project Code 3PR in PWRMS replenishment requisitions. DoD organizations cannot submit nonreimbursable requisitions to the GSA.

Use the appropriate treasury symbol number and fund purpose code in all reimbursable requisitions for PWRMS requirements. Only use PDs 11-15 in reimbursable requisitions for PWRMS requirements; however, if overriding or operational situations justifies immediate supply support, use PDs 01-03.

Use one of Advice Codes 3C thru 3H, and 3J, as appropriate, to indicate the requirement for newest material and when this material must have at least 75 percent of its shelf life remaining. These advice codes are for DPSC - Medical items and apply to requisitions for PWRR, PMSR, and other requirements authorized and approved by the S/A. Procedures for requesting and approving the use of these codes and the authorized approving S/A organization are as follows:

- Activities will submit their requests to use Advice Codes 3C thru 3H and 3J using internal S/A guidance, to the authorized approving S/A organization.
- The authorized approving S/A organization will submit all approved requests to the DPSC with the following data: (1) DoDAAC of the approved organization, and (2) justification for the use of the new codes. Authorized S/A approving organizations are as follows:

Army

Commander
U.S. Army Medical Material Agency
ATTN: SGMMA-RMM
Fort Detrick
Frederick, MD 21701-5000

Navy	Chief of Naval Operations Navy Department ATTN: OP-41C Washington, DC 20350-2000
Air Force	Air Force Material Command ATTN: AFMLO/FOR-O Frederick, MD 21701-5000
Marine Corps	Commandant of the Marine Corps Headquarters United States Marine Corps ATTN:LPP-2 Washington, DC 20380-0001
Coast Guard	Commandant U.S. Coast Guard ATTN: G-ELM-2 2100 Second Street, SW Washington, DC 20593-0001
NSA	Director National Security Agency ATTN: L1111 9705 Samford Road Fort George G. Meade, MD 20755-6000
DLA	Defense Personnel Support Center ATTN: DPSC-RAM 2800 S. 20th Street Philadelphia, PA 19101-8419

- The DPSC will provide approval/disapproval to the authorized approving S/A organization with an effective date for submission of requisitions.

5.2.6 CONVENTIONAL AMMUNITION REQUISITIONS

Service owners of SMCA managed items may grant authority to the SMCA ICP to issue assets below established stock reservation levels. The Service owner must convey this authority to the SMCA ICP by using Advice Code 2S in the TS 511 IC - Requisition (appendix 5A).

Use Advice Code 3Q, 3V, 3W, 3X, 3Y, or 3Z, as applicable, when usable SCC E material is acceptable.

5.2.7 SUBSISTENCE REQUISITIONS

Always include the applicable subsistence type of pack code and the RDD in requisitions for perishable and nonperishable subsistence items.

Use the appropriate DPSC assigned subsistence identification number (or applicable UPC) to identify brand name resale items as follows:

- Positions 1-4 identify the FSC.
- Positions 5-6 indicate the NCB code; such as, 00 or 01.
- Position 7 contains alphabetic characters to distinguish brand name resale items from NSN items as follows:
 - Code A identifies brand name resale items in the 10-500 series of DLA supply bulletins.
 - Code B identifies items in the 10-600 bulletins.
 - Codes S and J identify certain brand name items announced in the DPSC monthly bulletins. These items do not appear in the 500 and 600 series bulletins.
- Positions 8-10 cite the supply bulletin number which identifies the brand name supplier; for example, SB 10-500-161. The numerics 161 identify a specific supplier by brand name listed in that bulletin.
- Positions 11-13 cite the numerical sequence of items listed in the specific bulletin (0 thru 999); such as, the line item number in the bulletin.

Always use Advice Code 2C in brand name resale subsistence material requisitioned by/for OCONUS activities to advise the supply source to fill or kill any unfilled quantity which the vendor cannot ship for arrival to the OCONUS destination within 30 days after the RDD. If the transshipping depot does not receive the material by the contract delivery date plus 15 days, the supply source will contact the vendor to determine the status of the shipment. If the vendor has not shipped the material, the supply source will initiate procurement or requisition cancellation action and notify the customer with appropriate supply status. If the vendor has shipped the material and the procurement cancellation cannot be effected, the transshipping depot must put the material in stock to fill future requirements. This only applies to shipments which cannot be shipped to arrive at the OCONUS destination within 30 days after the RDD. The supply source will furnish appropriate rejection status to the customer.

5.2.8 BULK PETROLEUM REQUISITIONS

Requisitioning activities use the TS 511 IC - Requisition (appendix 5A) to submit bulk petroleum requisitions to the supply source under DoD 4140.25-M. To assure posting to DFAMS the requisitioner will identify DFSC as an additional recipient of the transaction set. Activities using direct communications or other means for initiating requisitions may be exempted from this DLMS reporting requirement by DFSC in coordination with the Supply PRC Chair following full assessment of the costs and benefits.

5.2.9 PACKAGED PETROLEUM ADDITIVE REQUISITIONS

Intermediate DFSPs which are government owned and operated follow the procedures outlined in this chapter for requisitioning. To assure posting to DFAMS the requisitioner will identify DFSC as an additional recipient of the transaction set.

Contractor-operated DFSPs will follow the procedures outlined in this chapter for requisitioning. Requisitions will be routed directly to DFSC for required MCA approval. The requisition will be posted to the DFAMS prior to forwarding to the supply source.

Activities using direct communications or other means for reporting packaged petroleum additive requisitions to DFSC should not include DFSC in the requisition as an addressee.

5.2.10 SPECIAL GSA PROCEDURES ON NONMAILABLE ITEMS

GSA will process requisitions received with Advice Code 2A (item not available locally) regardless of the possible excessive transportation costs.

GSA will cancel requisitions (with CW status) when received without Advice Code 2A for an item valued at \$25 or less if, at the time of shipment, transportation costs incurred for shipping that order is in excess of 50 percent of the item value. GSA will notify the ordering activity when this condition exists and the requisitioner should attempt to procure the item locally. If local procurement cannot be effected, submit a new requisition with Advice Code 2A. In response, GSA will supply the item regardless of the transportation costs.

These procedures do not apply to SA requisitions.

5.2.11 TIMEFRAMES AND SUBMISSION OF REQUISITIONS

The frequency of submitting requisitions is the sole prerogative of the requisitioner and, except for subsistence items and bulk petroleum, the distribution systems will not prescribe scheduling. Submit requisitions when necessary to meet requirements for stock or to meet specific requirements for immediate use. In order to make the system more efficient and cost-effective, activities should consider consolidating requirements to reduce the submission of low-value requisitions.

The requisition submission time period extends from the date of the requisition to the date of receipt by the initial wholesale supply source; for example, the ICP or stock point which maintains any asset availability records for the purpose of filling material demands or ordering other supply action.

- Date of requisition will indicate the actual date of transmittal from the requisitioner to the initial supply source. Do not predate requisitions to facilitate local processing. The Transaction Set Implementation Convention Process will reflect the true date of transmittal.
- Time consumed by review/approval of control offices which are intermediary between the requisitioner and the initial supply source is counted in the time standard for this segment.

5.2.12 MAINTENANCE OF REQUISITION HISTORY AND DUE-IN FILES

All S/As must maintain a requisition history and due-in file for each transaction processed.

Requisitioners must expeditiously process transaction status and material receipts to requisition and due-in files to preclude the unnecessary generation of followups.

5.3 RETRANSMITTED REQUISITIONS

Use the FROM address in the requisition to identify the activity passing and/or referring the requisition and TO address to identify the activity to receive the requisition. In addition, indicate the applicable suffix code of the retransmitted requisition if the quantity is less than the original requisition quantity and the appropriate demand code. Indicate the date of receipt of the

supply source. Use SRC F to identify retransmitted requisitions generated from backorder releases submitted only to the SMCA.

5.4 REQUISITION CANCELLATIONS

The requisitioner, monitoring activity, S/A headquarters, and authorized command elements may request cancellation of previously submitted requisitions by using the TS 869 IC - Cancellation (appendix 5B). The activity initiating the cancellation action, if other than the requisitioner, must advise other interested activities of the cancellation action. Send single line cancellations to the last known supply source holding the applicable requisitions. Under normal circumstances, cancellation requests represent a discontinued need of specific items and quantities. Do not deobligate funds or update individual due-in records until you receive status from the supply source confirming cancellation.

Do not submit single line item cancellations when a CONUS activity has received notice of shipment for material from a contractor's facility or a depot.

Do not submit single line item cancellations when an OCONUS activity has received shipment status and the line item value of the cancellation is less than \$200, or the material was shipped by air mail or parcel post, or the material was shipped more than 10 days by air shipment to an APOE or 45 days by surface shipment to a WPOE.

Submit cancellations for conditions not excluded when there is no longer a need for a requisitioned quantity regardless of line item dollar value or status. Such submissions will authorize the supply source to properly adjust demands, when appropriate, and initiate cancellation action, when feasible.

Supply sources may initiate billings to requisitioning activities for transportation charges and/or contract termination costs even though the supply source is able to effect cancellation/diversion if requisitions are assigned Status Code BV. The consignee, the appropriate commander, or Service headquarters is responsible for the utilization or disposition of material which can not be canceled or diverted to an alternate consignee.

Requisitioning activities must submit a new requisition with a new transaction reference number, citing appropriate issue PDs, whenever shortages occur for material previously canceled or rejected. Do not submit requests to reinstate previously canceled or rejected requisitions to supply sources.

5.4.1 MASS OR UNIVERSAL CANCELLATION OF REQUISITIONS

Base closures, termination of special projects, ship and unit inactivations, termination of agreements, or termination of vessel outfitting or construction, are events which can necessitate the requirement for a mass or universal cancellation of multiple lines. Although these events may ultimately require mass or universal cancellation action, they are normally known to the affected activities well in advance of the effective date of such closures or termination action. In these instances, every effort will be made by the requisitioning activity to minimize the continued processing of requisitions by the supply sources, and the subsequent entry of unwanted shipments into the DTS, through initiation of single line cancellations. When S/A headquarters are aware that a total project (or total requirement for a single base) is no longer required and should be canceled, the S/A may initiate a mass or universal cancellation request of multiple lines by indicating a date range for the applicable requisition transaction number dates, appropriate project code(s) and/or various organizations.

- A mass cancellation permits continued transaction and shipment processing for selected requisitions.
- A universal cancellation serves to terminate all such processing, even requisitions previously identified for continued transaction and shipment processing under mass cancellation situations.

Requisitions for which transaction and shipment processing must be continued under mass cancellation situations will be indicated by the requiring activity at the earliest date through submission of requisition modifiers, TS 511 IC - Modification (appendix 5B), containing SRC E in the LQ segment. Supply sources will not cancel requisitions which have been modified to contain SRC E during a mass cancellation process.

- The requisition may not be changed to contain SRC E by means of a TS 511 IC - Modification submitted after the effective date of the requested mass cancellation.
- Requisitions, which fall within the scope of the announced mass cancellation criteria, submitted after the effective date of the mass cancellation action, will contain SRC E.

Requests for mass or universal cancellation of requisitions will be initiated by the Service headquarters, or by an authorized command element. The S/A contact points established for issuance and receipt of requests for mass and universal cancellation are listed in figure 5-1. Inter-S/A dissemination of requests for mass or universal cancellation will be made by the contact points designated in Column I to the designated contact points identified in Column 2 of figure 5-1. The mass or universal cancellation request will be accomplished by preparation of the TS 869 IC - Cancellation (appendix 5B).

Intra-S/A dissemination of requests for mass or universal cancellations will be accomplished by the S/A contact point designated in Column 2 of figure 5-1. Intra-S/A dissemination will include all S/A supply sources, storage sites, and other activities within the S/A processing supply transactions or shipments with capability to cancel requisitions or divert shipments. In addition, the designated S/A contact points will ensure that the appropriate overseas theater, force, logistics, or type commanders are cognizant of mass or universal cancellation actions affecting their areas of responsibility.

Requests for mass or universal cancellation action, TS 869 IC - Cancellation/Modification, will be submitted to the S/A designated contact point(s) for cancellation of all open requisitions applicable to specific projects, or bases (as identified by AACs). The request for mass or universal cancellations will contain identification of the activity having submitted the request, the effective date, and the required codes for identification of one of the following, for which cancellation of all applicable requisitions is requested:

- Project code and ship-to address.
- No project code and ship-to address.
- One project code and various addresses.
- No project code and various addresses.
- Various project codes and one address.

- Various project codes and one address.

It is recognized that a need may exist to continue the processing of certain requisitions and shipments during mass cancellations such as high priority demands to satisfy NMCS conditions (identified by SRC A or B in the requisition). In addition, it is recognized that a need may exist to allow continued processing on requisitions for material required to effect base closure. In these instances, submit a TS 511 IC - Modification, containing SRC E in the LQ segment and one of the following selective criteria, to applicable supply sources prior to the submission of the mass cancellation request:

- Project code(s) when associated with the ship-to address being canceled.
- SRC A or B when associated with the ship-to address being canceled.
- Specific PD when associated with the ship-to address being canceled.
- RDP when associated with the ship-to address being canceled - conventional ammunition only.

Upon receipt of the TS 511 IC - Modification containing SRC E in the LQ segment and one of the above selective criteria, supply sources will review all affected requisition(s) and all associated transactions/records to identify those for which continued processing has been requested. In the case of items scheduled for direct delivery, the supply source will forward TS 511 IC - Modifications to procurement sources. Supply sources and procurement sources will annotate the affected requisition(s) and all associated transactions/records with SRC E in the LQ segment.

DTS will continue movement of material to which an SRC E has been applied except when a universal cancellation has been announced.

When OCONUS shipments have already departed from CONUS ports, the responsibility for diversion or disposition is that of the consignee or the appropriate theater, force, logistics, or type commander. Notice to the latter will be the transportation lift data provided by the DTS clearance authority. (See also subsection 5.7.20.)

No attempt will be made to divert material destined to CONUS customer activities beyond the point of shipment.

All shipping S/As will designate storage points within their distribution system to receive shipments redirected as a result of mass or universal cancellation. Fund citations for GBL preparation will also be provided. These designated points and fund citations will be provided to MAC, MTMC, or theater commanders and will serve as predesignated consignees for any announced mass or universal cancellation. If more than one storage point is designated, instructions will be furnished to specify on a geographical basis the storage point designation in relation to each range of water and aerial ports (such as, the west, gulf, and east coasts). In addition, canceling S/As will designate a contact point(s) to provide disposition instructions on material which does not meet the automatic diversion conditions specified in subsection 5.7.20. Designated contact points will provide requested disposition instructions to DTS within 24 hours on material located at air terminals and within 48 hours on material located at water terminals.

Customers retain the authority to submit single line cancellation requests via (TS 869 IC - Cancellation) at any time before, during, or after the effective date of the mass cancellation.

5.5 REQUISITION MODIFICATIONS

The requisitioner, control office, or monitoring activity may request the modification of previously submitted requisitions using the TS 511 IC - Modification (~~appendix 5C~~). Any activity initiating a requisition modification will notify other interested parties of such action, especially, if the activity initiating the modification is other than the requisitioner. Transmit the requisition modification to the last known supply source. Limit modifications to changes in the following:

- Non-GFM Requisitions:
 - Ship-To and/or Bill-To Address(es)
 - Country FMS Offer and Release Option Code
 - FMS Freight Forwarder
 - Treasury Symbol Number/Fund Purpose Code
 - Project Code
 - SRC
 - PD
 - RDD or RDP
 - Advice Code
 - Ultimate Recipient Code
 - Transportation Priority Code
- GFM Requisitions:
 - Project Code
 - PD
 - Advice Code
 - RDD

Identify requisitions for which supply action must be continued during mass cancellation situations and submit modifications with SRC E to the supply source at the earliest possible date to ensure the continued processing of the requisitions.

Only the data on the modification transaction will be changed. All other data will remain as stated on the original requisition .

5.6 REQUISITION INQUIRIES/REQUESTS FOR SUPPLY ASSISTANCE

Use the TS 869 IC - Requisition Inquiry/Supply Assistance (appendix 5D) to followup or request

supply assistance to improve ESDs over the dates indicated in the latest supply status transaction on previously submitted requisitions. The followup request may result in shipment tracing action. The request for supply assistance may result in supply action for I&S items or items of a higher assembly. (See Volume 3, Transportation, for shipment tracing procedures.)

5.6.1 FOLLOWUPS

Submit followups to obtain the latest status for a previously submitted requisition.

Do not submit followups on requisitions for bulk petroleum.

See subsection 5.7.28.1 for the delivery order status inquiry procedures for bulk petroleum.

5.6.1.1 FOLLOWUP SUBMISSION CRITERIA

Submit followups when status data is not onhand to indicate a delay in receipt of material beyond the SDD or RDD or when the UMMIPS order and shipping time standard for receipt of material has elapsed.

Submit followups to the supply source where you transmitted the requisition if you have not received status indicating another activity is responsible for the demand. When supply status has been received, direct the followup to the activity indicated as currently processing the requisition; for example, the last known supply source. The supply source may follow up to a shipping activity on open MROs.

Do not submit followups after receiving shipment status evidencing completion of shipment unless you do not receive the material within normal transit time based on the date of the shipment as cited in the shipment status transaction.

5.6.1.2 FOLLOWUP SUBMISSION TIMEFRAMES

For PD 01-08 demands, submit followups only after expiration of at least 3 days from the date of the requisition or transaction date of the latest supply status.

For PD 09-15 demands, submit followups only after expiration of at least 7 days from date of the requisition or transaction date of the latest supply status.

5.6.2 REQUESTS FOR SUPPLY ASSISTANCE

Requisitioners may initiate requests for supply assistance only for PD 01-08 requisitions after receipt of supply status indicating an unacceptable delivery date. Requests for supply assistance include, but are not limited to, I&S items or items of an higher assembly. Do not generate requests for supply assistance prior to the receipt of supply status indicating open status.

Forward requests for supply assistance on previously submitted PD 01-08 requisitions to the supply source processing the requirement. Indicate an appropriate mission impact statement code in the request for supply assistance to indicate to the supply source the extent of the mission degradation which is created by the absence of the required material.

5.7 REQUISITION PROCESSING AND RELATED ACTIONS

Supply sources receiving requisitions, followups, modifications, cancellations, and/or supply assistance requests will process such transactions using these procedures.

5.7.1 GENERAL

Supply sources will review the unit of issue and enter correct unit of issue or reject. If rejected, provide the correct unit of issue in the TS 870 IC - Supply Status (appendix 6B).

When supply sources and storage activities utilize the sequential (or batch) method of processing and do not possess real time processing capability, such processing is to be performed as frequently as necessary in order to meet UMMIPS time standards, or specific RDD for subsistence requisitions as applicable. In every such cycle, cancellation requests (including automatic cancellation initiated by the supply source) and MOV reconciliation requests will be processed prior to backorder releases and new requisitions. Demands will be sequenced as follows:

- PD.
- OSD/CJCS project codes. Requisitions with OSD/CJCS project codes will be ranked above all other requisitions within the same PD.
- SRC A and PD 01, 02, or 03.
- SRC B, C, D, or E and PD 01-08.
- RDD/RAD, if earlier than the computed SDD.
- RDP, if later than the computed SDD--conventional ammunition only.

Backordered requirements will be merged (in the above sequence) with all new transactions in any requisition processing cycle in which additional assets become available; for example, receipts of material and debit onhand adjustments.

Processing points will record the date of receipt of each requisition received. The date of receipt will enable supply sources to compute the requisition submission time. The computation will be made by subtracting the date in the demand transaction from the date received. The submission time will provide a basis for the ICPs to measure the first cycle segment of supply effectiveness.

The transaction reference number, and a suffix when applicable, will be used as a basis for determining duplicate transactions. The recipient will disregard all duplicate transactions.

5.7.2 EFFECT OF PRIORITY DESIGNATOR ON REQUISITION PROCESSING

Each requisition will contain a PD assigned by the requisitioning activity, which will not be changed by processing points except in the following conditions:

- Special Requirements Code A is present but the PD is not 01, 02, or 03, the supply source will enter PD 03.
- SRC B or C is present, but the PD is not 01 - 15, the supply source will enter PD 08.

- SRC D is present but the PD is not 01 - 15, the supply source will enter PD 08.
- An OSD/CJCS project code is present, but the PD is not 01-15, the supply source will cite PD 03.
- For all other conditions, if the PD is not 01 - 15, the supply source will enter PD 15.

The assigned PD dictates the precedence of internal supply processing actions (such as, from the receipt of a transaction until release to transportation) and determines the SDD. The mandatory time standards for the processing of transactions are as indicated in UMMIPS. All time standards are expressed in calendar days from the time of receipt of requisitions at the initial supply source. For subsistence requisitions, the assigned RDD is the primary processing criteria, while the assigned PD dictates the precedence of internal supply processing action for requisitions reflecting identical RDDs. Time standards indicated in UMMIPS do not apply to subsistence requisitions.

On occasion, available assets will be insufficient to satisfy all current demands and backorders for specific items. The IMM will reserve assets of such critical items through the use of item control levels and criteria which will restrict issue to specific categories of requirements only, i.e., those within designated ranges of PDs, CJCS approved projects, or firm commitments for delivery of material to SA recipients. Control levels will be established for IMM to reserve stocks for issue only for PD 01-03. These requirements will be satisfied by issue to zero stock balance of serviceable stocks. Control levels may be established at the discretion of the IMM to reserve a greater level of stocks which may not be issued for PD 09-15 requirements.

Control levels will also be established by the supply source to restrict issues against requisitions for the initial fill of PWRMS consumable item requirements to ensure that:

- Assets available below the AFAO are not issued against requisitions for non-reimbursable PWRMS requirements regardless of the PD.
- Assets available below the ROP are not issued against requisitions for non-reimbursable PWRMS requirements which contain a PD of 11-15 during initial processing of the requisition. Subsequent processing of such requisitions is prescribed in subsection 5.6.4, this chapter.

OSD/CJCS projects, when so designated, and PD 01-03 requisitions containing SRC A, will be ranked above all other requisitions with the same PDs for processing purposes. SRC A requisitions and related transactions will receive special attention to provide for expedited processing actions.

When system-wide inventory levels do not permit positive supply action on all requisitions within a given PD, supply procedures will provide for a release of demands containing the specifically designated OSD/JCS project codes and SRC A as the respective most urgent. PD 01-08 requisitions assigned SRC D or E and other requisitions/material obligations will be processed for release under subsection 5.7.1, this chapter.

5.7.3 SUPPLY SOURCE PROCESSING OF REQUISITIONS WITH ADVICE CODE 2D, 27, OR 29

Supply sources will edit all requisitions containing Advice Codes 2D, 27, and 29 to determine if an increase in the requisition quantity to the quantity unit pack is less or more than \$5. If less than \$5, the supply source will disregard the advice code in the requisition. If \$5 or more, the supply source will honor the advice code and process the requisition for the exact quantity requested. When a quantity adjustment is made using the above criteria, the supply source will use BJ status to notify the customer of the quantity adjustment.

5.7.4 SUPPLY SOURCE PROCESSING OF REQUISITIONS FOR QUANTITIES THAT EXCEED THE NORMAL DEMAND

The supply source may request verification of requisitions that reflect quantities which exceed normal demands or quantities that appear to be excessive or in error before taking positive supply action. When the supply source determines that the requisitioned quantity needs to be verified, the supply source will generate a TS 517 IC - Material Obligation Validation (appendix 9A) to request verification of the quantity. The supply source will indicate a response due date in the quantity verification inquiry. The organization verifying the requisitioned quantity will provide a response to the supply source by the response due date indicated in the quantity verification inquiry; otherwise, the supply source will automatically cancel the requisition.

5.7.5 SUPPLY SOURCE PROCESSING OF PRE-POSITIONED WAR RESERVE MATERIAL STOCK REQUISITIONS

Supply sources, except GSA, will process funded and unfunded requisitions for the initial fill of PWRMS consumable item requirements using the criteria established below. The GSA will process only funded requisitions for PWRMS requirements and does not differentiate between those requisitions and others.

Upon receipt of PWRMS requisitions for the initial fill of consumable item requirements (Demand Code O and Project Code 3AA), the supply source will determine asset availability in excess of the AFAO and:

- If sufficient assets are available in excess of the AFAO to satisfy the total requisition quantity, the total requisition will be processed as free issue.
- If the assets available in excess of the AFAO are not sufficient to satisfy the total requisition quantity, then the portion of the requisition quantity equal to the quantity of assets available in excess of the AFAO will be processed as free issue and the balance of the requisition quantity will be processed as follows:
 - When the supply source determines that assets are not available in excess of the AFAO, the basis of unit price code in the PO1 segment of the PWRMS requisition for the initial fill of consumable item requirements (Demand Code O and Project Code 3AA) will be checked and:
 - If code NC, the unfilled quantity on the requisition will be rejected. The rejection will be accomplished under Status Code CB since all unfunded PWRMS requisitions will be processed as fill or kill.

- If a basis of unit price code is not identified, the PWRMS requisitions will be processed as containing Advice Code 2L and the PD will be checked to determine further processing routines.
- Except for subsistence, PWRMS requisitions with PD 01-03 will be processed for issue using UMMIPS supply source processing standards. Subsistence requisitions will be processed to meet a specific RDD.
- Except for subsistence, PWRMS requisitions with PDs 11-15 will be issued from assets available above the ROP or equivalent. When assets above the ROP or equivalent are not available to satisfy the requisitioned quantity, the unfilled quantity will be placed on backorder and the appropriate supply status will be provided with an ESD equal to one procurement lead time. Backordered PWRMS requisitions with PDs 11-15 will be released from backorder at the end of the procurement lead time or when sufficient stocks are available above the ROP. (PWRMS requisitions with PDs 04-10, when received, will be processed in the same manner as PD 11-15 requisitions.)

5.7.6 SUPPLY SOURCE PROCESSING OF REQUIRED DELIVERY PERIOD REQUISITIONS (CONVENTIONAL AMMUNITION ONLY)

Requisitions with an RDP that has an earliest delivery date that is within the standard UMMIPS timeframes for the PD will be processed using the time period established for that PD.

Requisitions with an RDP that has an earliest delivery date that is longer than the standard UMMIPS timeframes for the PD will not be placed on backorder. If stock is not available, the requisition will be referred or rejected back to the customer. If stock is available, an MRO will be issued to the storage facility. The shipping activity will establish necessary control mechanisms to provide timely shipment to the customer.

Requisitions that cannot be delivered within the RDP will be rejected with CB status.

RDP procedures do not apply to SA requisitions.

5.7.7 SUPPLY SOURCE PROCESSING OF REQUISITIONS FOR NONCONSUMABLE ITEMS FROM A NONREGISTERED USER

If the PD is 01-08, process the requisition for issue and provide DS status to the requisitioner.

If the PD is 09-15 and assets are available above the ROP, process the requisition for issue and provide DS status to the requisitioner.

If the PD is 09-15 and assets are not available above the ROP, reject the requisition with CC or CN status, as appropriate.

5.7.8 SUPPLY SOURCE PROCESSING OF SUBSISTENCE REQUISITIONS

Do not backorder subsistence requisitions. Process subsistence requisitions to meet the specific RDD.

5.7.9 MAINTENANCE OF REQUISITION HISTORY RECORDS

Supply sources will retain accessible requisition history records for a minimum period of 6 months after the closing of requisition records by cancellation, rejection, or shipment to provide for responsive replies to requisition inquiries.

5.7.10 REJECTION OF REQUISITIONS

Supply sources will provide supply status to requisitioning and status organizations, identified in the requisition or followon transactions, as notices of requisition rejection with the reason for such action indicated by an appropriate status code.

5.7.11 RELEASE OF MATERIAL OBLIGATIONS

A material obligation is that quantity of an item requisitioned which is not immediately available for issue, but which is recorded as a stock commitment for future issue. Supply sources will establish procedures for the partial release of the material obligation when assets are insufficient to satisfy the entire demand consistent with the PD and delivery requirements of the requisition involved.

5.7.12 PREPARING MATERIAL RELEASE ORDERS

MROs, TS 940 IC - Material Release, (appendix 5E), are prepared by the supply source as a result of processing requisitions against inventory records and determination that material is available. MROs are used as a directive for release and shipment of material from stock.

Requisitions or MROs which contain Advice Code 2T and do not contain an RDD will be processed under the assigned PD without regard to the advice code.

MROs applicable to DFAMS reporting of DLA-owned bulk petroleum will be accomplished according to DoD 4140.25-M and the implementation conventions shown at appendix 5F.

5.7.13 MATERIAL RELEASE CONFIRMATION

The MRC (TS 945 IC - Material Release Advice, appendix 5F) serves as advice from a storage site to the supply source which initiated the MRO of supply action taken.

Supply sources will follow up on storage facilities at least once every 30 days for unconfirmed MROs which are 7 days old for PDs 01-08 and 15 days old for PDs 09-15.

5.7.13.1 DEFENSE AUTOMATIC ADDRESSING SYSTEM PROCESSING OF RELEASE CONFIRMATIONS

DAASC will use the data in MRC, TS 945 IC - Material Release Advice, with transaction type code NJ in the WO6 segment, to create shipment transactions (TS 856 IC - Shipment Status, (appendix 6D). Upon completion of this process, DAASC will transmit the MRC to the appropriate organization(s) as indicated in the N1 segment and the TS 856 IC - Shipment Status to authorized status receiving organizations.

5.7.14 STORAGE ACTIVITY DENIALS OR REJECTION OF MATERIAL RELEASES

MRDs, TS 945 IC - Material Release Advice, appendix 5F, are prepared by storage sites and transmitted to the supply source which initiated the MRO as notification of negative action on the MRO and will show the quantity denied and the appropriate management code.

If the storage activity cannot meet the delivery timeframe specified by the RDP, the storage activity will use the TS 945 IC - Material Release Advice to provide CB status to the supply source. The supply source will provide this status advice to the eligible status recipients (applies to conventional ammunition requisitions only).

5.7.15 RETRANSMITTING REQUISITIONS TO ANOTHER SUPPLY SOURCE

The supply source may retransmit requisitions to another source for continued supply action. The supply source will always identify the date of receipt of the original requisition in the PO1 Loop, G62 segment, in the retransmitted requisition. The supply source will always include SRC F in retransmitted requisitions submitted to the SMCA that are backorder releases from the Service ICPs.

When an SICA receives a requisition for a nonconsumable item from a SICA activity, the SICA may initiate supply action if stocks are normally held for this purpose, or the SICA may forward the requirement to the PICA. If forwarded to the PICA, the SICA must record the requisition as received from the SICA requisitioning activity and recode the requirement, as necessary, with status addressees, treasury symbol number/fund purpose code, and/or project code which will ensure PICA output of status, billing, MOV requests, and consignment instructions consistent with the SICA Service's NIP implementing instructions. If the PICA is only to provide status to the SICA, the SICA will not provide BM status to the requisitioning activity. The SICA will provide the SICA requisitioning activity with status received from the PICA based on the data elements and coding contained in the original requisition.

5.7.16 PROCESSING FOLLOWUPS

Process the TS 869 IC - Requisition Inquiry/Supply Assistance (appendix 5D) to determine the current status of requisitions. Time standards for dispatching status in reply to followups established for the distribution system are as follows:

- For PD 01-08, dispatch status within 2 days from the date of receipt of the followup.
- For PD 09-15, dispatch status within 5 days from the date of receipt of the followup.

A storage activity, in response to a followup initiated by a supply source, will use the TS 945 IC - Material Release Advice to provide shipment confirmation, denial, or supply status information, as appropriate.

Storage activities will provide Status Code BE if there is a record of the MRO but no record of having taken action in response to the MRO. Supply sources in receipt of this status will validate the original requirement with the requisitioner or, for GFM requisitions, with the MCA. The MCA is responsible for taking the necessary action to validate GFM requirements with the requisitioner and the supply source. If the requested material has not been received, and the

requisitioner's or the MCA's response indicates a continued valid requirement, the processing point will generate an MRO modifier transaction, which contains the same data as the original MRO. Storage activities in receipt of MRO modifiers will process them using subsection 5.7.19.

Storage activities will provide BE status in response to supply source inquiries if the storage activity has a record of the MRO but does not have a record of responding to the MRO.

Supply sources, in receipt of BE status or after 60 days have passed from the MRO generation date without confirmation or receipt of an MRA, will generate a pseudo shipment status TS 856 IC - Shipment Status (appendix 6E) with Transaction Type Code NC, to requisitioning and authorized status organizations. This shipment status will not cite a TCN or the mode of shipment. The generation date will be used as the date released to carrier.

DoD components will establish a management evaluation program which monitors storage activities providing BE status. Goals should be established and the performance attained be a rating element of the activity commander.

Storage activities responding to a followup initiated by a supply source on an MRO for which no record is held at the storage activity will provide BF supply status.

Supply sources in receipt of storage activity responses to followups will furnish appropriate status to eligible recipients using chapter 6.

Requests for supply assistance require management decisions relative to supply requirements which are not normally programmed in a manner to permit mechanical processing. Therefore, these transactions should be manually reviewed to permit a determination as to whether the ESDs can be improved. Receipt of requests for supply assistance serves as notification of the need for the concerned material to be received by consignees on dates earlier than those which would result from the shipments accomplished using the supply source ESDs. The actual date of the requirement need is the prerogative of the requisitioning activity. Any advancement of the ESDs, including a single day, will be considered by supply sources as an improvement. Management decisions, designed to improve ESDs, should include one or more of the following and/or any other additional actions which will cause improvement in ESDs:

- Cannibalization of existing equipment.
- Acceleration of repair programs.
- Offers of I & S items.
- Diversion of material shipments.
- Supply from reserve assets.
- Supply from known station or depot excess stocks.
- Supply resulting from screening of material held pending classification.

During the course of actions taken to improve ESDs, followup inquiries will not be construed by supply sources as authority to override any requirements of equal and/or higher priority. Consideration will not be given to diversion of any assets required to satisfy requirements of equal and/or higher priority.

When determination is made that requested improvement in ESDs can be accomplished, the revised ESDs will be transmitted to status recipients. When actions taken by management do not result in improved ESDs, status recipients will be provided with the latest status applicable to the requisitions concerned.

Supply sources, in receipt of followups on requisitions for which MROs were created directing lateral redistribution of retail stock, will provide applicable status as follows:

- If the current status is BA and the ESD or the UMMIPS timeframes, whichever applies, has not passed, provide BA status with the appropriate ESD to the requisitioner.
- If the current status is BA and the ESD or the UMMIPS timeframes, has passed, provide B5 status to the requisitioner and generate TS 940 IC (appendix 5F), with transaction type code NB to the retail reporting activity. Supply sources in receipt of responses to followups will furnish appropriate status to eligible recipients using chapter 6.
- If the current status is positive shipping status, provide TS 856 IC - Shipment Status (appendix 6E) with Transaction Type Code AS.

Processing points retransmitting requisition inquiries to another supply source for continued action will cite their DoDAAC as the FROM address. Processing points receiving such retransmitted transactions will not automatically retransmit such transactions back to the processing point from which the transaction was received without obtaining the prior agreement of that activity.

5.7.17 FORCE-CLOSED MATERIAL RELEASE CONFIRMATIONS

Subsequent to generating pseudo shipment status transactions for unconfirmed MROs under subsection 5.7.16, above, supply sources will hold the MRO record open pending an MRA response (under chapter 14). If an MRA response is received, use it to close the record. For shipments to SA recipients, the supply source may elect to use the MRA data or generate a TS 940 IC - Material Release with transaction type code NA and action code CL, indicating the mode of shipment and date shipped from the MRA, to interface with billing. If an MRA response is not received within the initial and followup timeframes, the supply source may force-close the MRO using TS 940 IC - Material Release with transaction type code NA and action code CL. For shipment to SA recipients, supply sources will ensure that proper inventory accounting and billing procedures are applied.

5.7.18 PROCESSING REDISTRIBUTION ORDERS

RDOs are originated by an ICP/IMM to direct release of material from a supply distribution activity to another within the same distribution system.

Prepare RDOs using the TS 940 - IC - Material Release format.

5.7.19 PROCESSING REQUISITION AND MATERIAL RELEASE ORDER MODIFIERS

Supply sources will process a TS 511 IC - Modification (appendix 5C) requisition modifier transactions to provide for modification of requisitions on backorder or for which MROs have not been processed to storage or retail activities. The corresponding original requisitions in process, and material obligations, will be recycled under S/A policy and normal processing actions will be continued to accommodate the modified PD, SRC, or RDD/RDP.

- Modification of MROs is at the discretion of the S/As. However, modifications will not be processed against requisitions for which MROs of retail assets have been generated.
- Modification of requisitions which have been submitted to procurement sources for direct delivery is not required, except for requisition modifier transactions which contain:
 - A revised country FMS offer/release option code and/or FF code.
 - SRC E.
 - Changes to the SHIP-TO address.
- The application of modifiers on requisitions for which split actions have been taken by the supply source is at the option of the S/As.
- Supply sources will provide status (TS 870 IC - Supply Status, appendix 6B) after processing requisition modifier transactions as follows:
 - When the modifier transaction contains invalid entries for data elements listed in section 5.5, the modifier request will be rejected by means of D7 status.
 - When the requisition modifier transaction is not honored because the requested modifications cannot be made, supply sources will provide B2 status to the activities designated on the unmodified requisition.
 - When the requested modifications have been successfully processed, BK status will be provided.
- In addition, when modifier transactions are processed, supply sources will provide the latest supply or shipment status to all parties identified in the original or modified requisition transaction.
- Supply sources will process requested modifications only when all data fields can be modified, as requested. If this cannot be done, reject the modifier with TS 870 IC - Supply Status with B2 status.

When S/As modify MROs, submit a modifier transaction (TS 940 IC - Material Release, appendix 5F) to the applicable storage activity. Prepare the appendix 5F modifier transaction as a result of processing the TS 511 - OC - Modification.

- Storage activities, upon receipt of MRO modifier transactions, will modify the original MRO whenever the modifier is received prior to the actual printing of the DD Form

1348-1A. This will be accomplished by matching the transaction reference numbers of modifier transactions with transaction reference numbers of MROs having been previously received, including a match of suffix codes.

- These modified transactions will be processed in the normal manner prescribed for MROs.
- When storage activities receive MRO modifier transactions for which they have no record of the original MRO, they will process the modifier transactions as new MROs.
- Storage activities will provide TS 945 IC - Material Release Advice with B2 or BK status to advise supply sources when requested modifications are or are not accomplished.

When TS 511 IC - Modifications are referred to another supply source, the referring activity will identify the DoDAAC of the activity to which the requisition was referred as well as their own DoDAAC in the transaction and retransmit. Processing points receiving such passed transactions will not automatically pass such transactions back to the processing point from which the transaction was received (for example, the From addressee) without obtaining the prior agreement of that activity.

5.7.20 PROCESSING SINGLE LINE CANCELLATION REQUESTS

Supply sources, procurement, storage, and reporting activities will process single line cancellations, as prescribed herein.

Supply sources, procurement, and storage, and reporting activities are responsible for exercising the fullest practical resourcefulness in preventing the issue and shipment of unwanted material. The practical considerations involved in processing cancellation requests include such factors as time, related packing and handling costs, the dollar value, and location of material for which cancellation is requested.

General rules for the disposition and diversion of material which has been shipped are as follows:

- Supply sources are responsible for providing diversion and/or disposition instructions for all items under their cognizance destined for OCONUS which have progressed to the point where procurement actions cannot be terminated or shipment into the DTS has not occurred. When OCONUS shipments have been lifted from CONUS terminals, the responsibility for diversion or disposition is that of the consignee, the appropriate commander, or Service headquarters.
- Supply sources may request diversion or disposition instructions from S/A contact points designated in figure 5-1 column 1, for both nonstocked and non-NSN items. However, supply sources may, based on their stock position, divert material to depot stock.
- S/As may predetermine and designate alternate consignees so that the DoDAAC of these activities may be inserted in subsequent supply and/or transportation transactions. These predetermined destinations will be based on considerations as stated above, and may vary by NSN, FSC, or FSG.
- When OCONUS shipments cannot be diverted or held for disposition, storage and procurement activities will advise supply sources when elements of the DTS were unable

to accomplish the desired shipment diversion or hold. The supply source will provide TS 856 IC - Shipment IC - Shipment Status (appendix 6E) to all eligible recipients of status. These transactions will contain a date, as provided by the clearance authorities, on which the shipment was lifted from the terminal for delivery OCONUS.

- When diversion of OCONUS shipments is accomplished by the DTS, supply sources will furnish TS 870 IC - Supply Status (appendix 6B) with B6 status to all authorized status organizations. The advice of actions taken by the DTS will be provided under Volume 3, Transportation.
- Supply sources will automatically initiate cancellation action for unfilled quantities of material obligations or open requisitions upon deletion of a DoDAAC. Applicable supply and shipment status will be furnished to authorized recipients and, in the event DAASC does not have a recorded DoDAAC, the status will be disposed of.
- Costs incurred in cancellations/diversion will be billed as provided in subsection 5.7.23, below.
- No attempt will be made to stop or divert shipments to CONUS (domestic) consignees once released for shipment, regardless of the mode of shipment.

5.7.21 PROCESSING MASS OR UNIVERSAL CANCELLATION REQUESTS

Supply sources are responsible for assuring that requisition processing, procurement, and storage activities exercise the fullest practical resourcefulness in preventing the issue and shipment of unwanted material. The practical considerations involved in the processing of cancellation requests include such factors as time, packing and handling, related costs, and the location of material for which cancellation is requested.

Supply sources in receipt of mass or universal cancellation requests will cancel quantities for which MROs, and/or purchase requests have not been submitted to storage or procurement activities. Provide TS 870 IC - Supply Status (appendix 6B) with BQ or B4 status, as appropriate, as notice of accomplished cancellations to all authorized status organizations under chapter 6 within the timeframe for furnishing status.

Supply sources will furnish TS 870 IC - Supply Status (appendix 6B) with B9 status to all authorized status organizations under chapter 6 within the timeframes for furnishing status for:

- Unconfirmed MROs and open procurement actions.
- MRCs which indicate that shipment to OCONUS activities has been accomplished within 45 days of the effective date of the mass cancellation.

Provide TS 870 IC - Supply Status (appendix 6B) BQ, B4, or B6 status as notification for each line item actually canceled or diverted and B8 status for each line item not canceled or diverted.

Supply sources will provide storage activities cancellation requests, TS 940 IC - Material Release (appendix 5F), for all unconfirmed MROs and MRCs which indicate that shipment to OCONUS activities has been made within 45 days of the effective date of the mass or universal cancellation.

Supply sources will provide procurement activities cancellation requests, TS 869 IC - Cancellation (appendix 5B), for all open procurement actions.

Supply sources will not provide storage and procurement activities with cancellation requests when:

- In receipt of MRCs which evidence that shipment has been accomplished by parcel post.
- In receipt of MRCs which evidence that shipment to CONUS activities has been accomplished.
- In receipt of MRCs which evidence that shipment to OCONUS customers was accomplished more than 45 days prior to the receipt of the mass or universal cancellation request.

The following rules apply to mass or universal cancellation of shipments from storage:

- Upon receipt of the mass or universal cancellation TS 869 IC - Cancellation (appendix B5) pending the receipt of single line cancellation requests TS 940 IC - Material Release from the supply source, the storage activity will identify all affected MROs where the items have not been released to a carrier for delivery to the consignee.
 - For universal cancellation, the storage activity will suspend further processing of all MROs, including any containing an SRC of E.
- For those OCONUS shipments which meet the mass or universal cancellation criteria and which have entered the DTS within 45 days of the date of the mass or universal cancellation request, the storage activity will generate a TS 945 IC - Material Release Advice (appendix 5F) with Transaction Type Code NR in the WO6 segment and Status Code DW in the LQ segment.
- Storage activities will accomplish cancellation for all items for which single line cancellation requests TS 940 IC - Material Release with Transaction Type Code ND are received from the supply source and the items have not been released to a carrier for delivery to the consignee.
- Storage activities will advise the supply source of their actions taken in response to cancellation requests. When a shipment has not been released to the carrier for delivery to consignee and cancellation is accomplished, TS 945 IC - Material Release Advice will be prepared and submitted to the supply source with BQ status.
- When storage activities do not accomplish cancellation, the supply source will be furnished TS 945 IC - Material Release Advice reflecting Status Code B8.
- Storage activities in receipt of transportation confirmation of shipment diversion transactions will generate to the appropriate supply source a TS 945 IC - Material Release Advice with Status Code BQ, for the requisitions contained within the shipment unit. The TS 945 IC - Material Release Advice in this instance will contain, in addition to the normal data elements, the DoDAAC of the new consignee.
- Storage activities in receipt of transportation denial of shipment diversion transactions will generate to the appropriate supply source a TS 945 IC - Material Release Advice with

Status Code B8.

All rules governing the single line cancellation of shipments from procurement also apply to requests for mass or universal cancellation, except as modified herein:

- The supply source will initiate cancellation requests for all items scheduled for direct delivery, and for which purchase requests have been submitted, regardless of material costs.
- Procurement activities will not initiate actions with the DTS to cause diversion of shipments at terminals.
- For those OCONUS shipments which have entered the DTS within 45 days of the date of the mass or universal cancellation request, or from the date of receipt of the TS 869 IC - Cancellation (appendix 5B) from the supply source, the procurement activity will generate a TS 945 IC - Material Release Advice with action code AW in the W06 segment to the DAASC.
- Procurement activities in receipt of confirmation of shipment diversion transactions will generate to the appropriate supply source a TS 945 IC - Material Release Advice with Status Code BQ for the requisitions contained within the shipment unit. The TS 945 IC - Material Release Advice in this instance will contain, in addition to the normal data elements, the DoDAAC of the new consignee .
- Procurement activities in receipt of denial of shipment diversion transactions will generate, to the appropriate supply source, a TS 945 IC - Material Release Advice with Status Code B8.

5.7.21.1

DISPOSITION OF FRUSTRATED SHIPMENTS AND/OR MATERIAL FROM MASS/UNIVERSAL CANCELLATION ACTIONS

The disposition of frustrated shipments at WPOEs/APOEs which are the result of mass or universal cancellation action will be as follows:

- Shipments from DoD storage points, or from commercial vendors acting under the direction of a DoD procuring activity, will be diverted to the predesignated storage sites of the shipping/procuring S/A.
- Shipments from GSA storage points, or from commercial vendors acting under the direction of a GSA procuring activity, will be diverted to predesignated GSA material returns facilities.
- DTS attempts to divert/frustrate shipments will terminate 45 days from the effective date of the mass or universal cancellation message.

It is recognized that certain strategic and tactical operations or political considerations may dictate that all shipments for a given consignee be stopped or diverted. In these most restrictive of shipment diversion situations and economic considerations; such as, the comparison of accessorial cost of stopping, holding, and returning the material to depots/storage activities, the value of the canceled material and the costs of the receiving activity to perform the necessary processing or reprocessing of the material are not controlling factors. In most situations; however, the strategic, tactical, or political environment is such that complete disregard of these

economic considerations is not warranted.

Transportation diversion procedures are established to permit diversion only if the material being shipped can be identified and located by TCN.

- Non-Consolidated Shipment Units. Shipment units eligible for cancellation that have not been consolidated into a container with other shipments will be stopped and diverted by the POE up to the point of lift. Diversion of cancellation eligible shipments at or beyond the POD will be the responsibility of the appropriate theater, force, logistics, or type commander.
- Consolidated Multiple Shipment Units. Individual line items will not be removed from Multiple Line Shipment Units (consolidated packs), nor will a shipment unit container be removed from a multicontainer shipment (SEAVAN) type device. Shipment units cannot be diverted in the DTS if stuffed or loaded with other shipment units or on multiple shipment unit devices; such as, SEAVANS, CONEX, MILVANS, and AIRCRAFT PALLETS.

For those mass or universal cancellation requests which specify FSC, FSG, NSN, or part number data, the DTS will stop and frustrate, for S/A review, all shipments of the canceling S/A for the affected consignees. Disposition of cancellation eligible shipments at or beyond the POD will be the responsibility of the appropriate theater, force, logistics, or type commander.

The DTS will generate specified documentation for the following categories of shipments:

- For all shipments which are diverted, as a result of mass or universal cancellation, the DTS will generate a confirmation of shipment diversion transaction to the DAASC. The confirmation of shipment diversion will contain complete TCMD data for each shipment unit and, if available, the contract number. In addition:
 - For shipments which are diverted under pre-positioned instructions, the DTS will generate a GBL to the new consignee.
 - For shipment units which are frustrated but are not diverted to a specific site, the DTS will generate a request for disposition instructions to the DAASC, which will route the transactions to the appropriate S/A contact points. In situations where the designated S/A contact point is a collocated liaison office, the request for disposition instruction transactions will be listed and provided to the contact point directly. After receipt of disposition instructions for such frustrated shipments, the DTS will prepare a GBL or other appropriate transaction for the new consignee.
 - For shipments intransit to, at, or between the POD and the OCONUS consignee, the OCONUS DTS activity will request disposition instructions from the appropriate theater, force, logistics, or type commander's designated contact point.
- For shipments which have been intransit between the WPOE/APOE and the OCONUS consignee less than 30 days, the DTS will:
 - Generate a listing of the manifest shipment unit data, vessel/aircraft identification and departure date, WPOD/APOD and ETA. This listing will be disseminated to the affected OCONUS command component, the appropriate WPOD/APOD, and

to the designated contact point, if requested.

- Generate denial or shipment diversion transactions for each individual shipment unit to the DAASC.

Storage sites in receipt of diverted shipments will report the receipt to the appropriate supply source under chapter 14. Reconsignment/disposition will be as directed.

The S/A initiating the cancellation requests applicable to U.S. Forces requisitions will be charged with (1) transportation and terminal costs associated with holding, stopping, and returning material to depots/storage, (2) procurement termination costs when it is determined that termination is in the best interest of the Government, and (3) excess transportation costs that may be incurred when moving the cargo unaffected by the mass or universal cancellation action. Specific instructions concerning material transportation charges and credit allowances are contained in the DoD 7420.13-R, DoD 4140.1-R, FPMR 101-26.311, and FPMR 101-27.505.

5.7.22

PROCESSING OF MASS OR UNIVERSAL CANCELLATION TRANSACTIONS BY THE DEFENSE AUTOMATIC ADDRESSING SYSTEM

Upon receipt of the mass or universal cancellation request, DAASC will begin the establishment of a TSDC file. DAASC will add to the TSDC file a copy of each TS 945 IC - Material Release Advice that has Transaction Type Code NR in the WO6 segment and Status Code DW in the LQ segment.

When a confirmation of shipment diversion transaction is received from the DTS, the DAASC will match the TCN with the TCN in all applicable TS 945 IC - Material Release Advice transactions in the TSDC file. The DAASC will generate TS 870 IC - Supply Status (appendix 6B) with B6 status to the applicable supply source for each material release advice transaction matched. In this instance, the supply status transaction will contain the DoDAAC of the new consignee.

When a denial of shipment diversion transaction is received from the DTS, the DAASC will match the TCN with the TCN in all applicable material release advice transactions in the TSDC file. The DAASC will generate TS 870 IC - Supply Status (appendix 6B) with B8 supply status to the applicable supply source for each material release advice matched.

When a request for disposition instructions is received from the DTS, the DAASC will match the TCN with the TCN in all applicable material release advice transactions in the TSDC file. The DAASC will generate a narrative message to the designated canceling S/A contact point which provides the contact point with the TCMD transaction data, plus all supporting material release advice transactions which comprise the shipment.

For those material release advice transactions on which confirmation/denial shipment diversion, or request for disposition instruction transactions are not received within 21 days of the date of the mass or universal cancellation request, the DAASC will initiate a shipment tracer action under Volume 3, Transportation, to the APOE/WPOE indicated in the material release advice.

When confirmation/denial of diversion or request for disposition instruction transactions are received from the transportation clearance authorities, and the DAASC does not find a corresponding material release advice record within the TSDC file, the DAASC will forward the transactions TS 870 IC - Supply Status (appendix 6B) to the shipping activity identified in the transportation mass/universal cancellation status transactions.

5.7.23 SUPPLY SOURCE PROCESSING OF SINGLE LINE CANCELLATION REQUESTS

Process cancellation requests TS 869 IC - Cancellation, (appendix 5B) as follows:

- First, against backorders in the following order of assigned status: (BB, BC, BD, BZ, and BV).
- Second, against unconfirmed shipments (BA status).
- Third, confirmed OCONUS shipments TS 945 IC - Material Release Advice, when shipped (to surface/aerial POEs and SEAVAN assembly points) prior to ICP receipt of cancellation requests in less than 45 days for surface mode and 10 days for air mode.
- Fourth, against all other status.

Processing points receiving passed cancellation transactions will not automatically pass such transactions back to the processing point from which the transaction was received without obtaining the prior agreement of that activity.

Initiate/accomplish cancellation actions against the quantity in the cancellation request received.

Edit cancellations processed to preclude duplicate cancellations. As a minimum, this edit will compare quantity, transaction reference number, suffix, and the preparation date. Discard duplicates. Process all other cancellations as received.

Process cancellation requests, regardless of dollar value or quantity, to immediately cancel quantities for which MROs and purchase requests have not been submitted to the depot/storage, reporting or procurement activities.

If the quantity in the cancellation request is equal to or less than the backorder quantity at the supply source (Status Code BB, BC, or BD), effect cancellation immediately and provide TS 870 IC - Supply Status (appendix 6B) with BQ supply status to all authorized status organizations. Since cancellation action cannot be effected immediately on requisitions in Status Code BV, provide TS 870 IC - Supply Status (appendix 6B) with B9 supply status to all authorized status organizations.

If the quantity in the cancellation request is greater than the backordered quantity (if any), but equal to or less than the recorded requisition quantity, the supply source will initiate cancellation action under the criteria prescribed above. When the cancellation request is greater than the recorded requisition quantity, initiate cancellation action on the recorded quantity.

When cancellation requests are against released shipments or DVDs with BV status, the supply source will consider diversion of the material to depot stock or to fill other demands/backorders, or contract termination, as appropriate. The foregoing also applies to nonstocked and non-NSN material at S/A option, when there is a foreseeable demand for the item.

In the event the above actions are taken, use TS 870 IC - Supply Status (appendix 6B) with B4 status to indicate that the organization identified in the canceled requisition may be billed as follows:

- Transportation costs for returning the material to depot/storage and/or procurement termination costs when it is determined that termination is in the best interest of the Government.
- Specific instructions concerning material, transportation charges, and credit allowances are contained in Volume 7, Finance.
- In addition to the above costs, when applicable, the supply source will bill rebuilding costs and other expenses incurred in canceling SA requisitions under DoD 5105.38-M. Charge for transportation (such as terminal costs associated with stopping, holding, and returning material to depots or storage) and procurement termination costs incident to actual diversion/cancellation of FMS requisitions under DoD 5105.38-M.

Reverse the demand data previously recorded by the quantity actually canceled or diverted into the storage activity based on a cancellation request.

Provide notice of the success or failure of cancellation or diversion actions to all authorized status organizations under chapter 6. Use the supply or shipment status to provide this notice as follows:

- Use TS 870 IC - Supply Status (appendix 6B) with B4, B6, BQ, BR, or BS status to indicate cancellations/diversions accomplished.
- Use TS 870 IC - Supply Status (appendix 6B) with B9 status to indicate cancellation/diversion action being attempted.
- Use TS 856 IC - Shipment Status (appendix 6E) with shipment status to indicate cancellation/diversion not accomplished.
- Use TS 870 IC - Supply Status (appendix 6B) with B8 status to indicate cancellation not accomplished as a followup to the previously furnished B9 status.
- Use TS 870 IC - Supply Status (appendix 6B) with BF status to indicate no record of the transaction reference number for the cancellation request submitted.
- Use TS 870 IC - Supply Status (appendix 6B) with an appropriate B_, C_, or D_ series status code for those transactions showing a record of a previous cancellation or rejection.

5.7.24 SUPPLY SOURCE SUBMISSION OF SINGLE LINE CANCELLATION/DIVERSION REQUESTS TO PROCUREMENT

Use TS 869 IC - Cancellation (appendix 5B) to prepare cancellation requests. Cite the appropriate contract data when submitting cancellation requests to procurement. Identification of the contract data or PRN will be dependent upon whether a number is assigned to a contract and is known to the supply source at the time of receipt of the cancellation request. When the PRN is used, indicate the DoDAAC of the consignee to which to divert the shipment. When the supply source does not desire diversion, do not indicate a diversion address.

All requests for cancellation/diversion submitted to the procurement activity will contain the following minimum information:

- Notification that the transaction is a request for cancellation or diversion.
- Identification of the supply source submitting the request.
- The stock or part number or description of the item involved.
- The quantity of the item to be canceled/diverted.
- The original requisition document number and the suffix code, if applicable.
- Identification of the ship-to and mark-for addresses, as contained in the applicable purchase request.
- All contract data, if known; otherwise, the PRN and date of the purchase request.
- Diversion or hold instructions to include coded and in-the-clear, ship-to, and mark-for addresses for shipment if diversion is to be accomplished.

Submit cancellation/diversion requests to procurement activities:

- Regardless of dollar value and/or quantity, when the purchase requests have been submitted but the contracts have not been awarded. This applies to items and/or quantities assigned BZ status.
- For items and/or quantities on awarded contracts and/or purchase agreements and the dollar value of the cancellation/diversion action exceeds \$200.

Supply sources will decide whether to suspend or continue the cancellation, diversion, or hold actions. Decisions to continue cancellations or diversions will be provided to procurement activities by cancellation request documents prepared in the manual format and containing the notation: SUPPLY SOURCE DECISION FOR CANCELLATION OR DIVERSION. Supply sources will advise the ILCO of contractual agreements which will result in cost conditions if cancellations, diversions, or holding are accomplished. The ILCO will decide whether the cancellation, diversion, or hold actions will be suspended or continued. Decisions to continue cancellations or diversions will be provided the supply source by narrative message containing the notation: ILCO DECISION FOR CANCELLATION OR DIVERSION.

Do not submit cancellation/diversion requests or requests for determination as to whether cancellation is in the best interest of the Government to procurement activities when:

- The dollar value of the request is less than \$200.⁴
- DD Form 250, Material Inspection and Receiving Report, SPN, vendor shipment notice, or equivalent is on record indicating:
 - Shipments to CONUS consignees were released to carriers regardless of dollar value.

⁴ As an exception for intra-Service/Agency use only, cancellation/diversion may be submitted to procurement regardless of dollar value when critical/short supply items are affected.

- Shipments to OCONUS consignees were previously released to carriers, and the number of days prescribed above have elapsed (10 days air/45 days surface) .
- Shipment/delivery by air mail or parcel post. In this case, shipment status will be furnished in response to cancellations received.

Provide notice of the success or failure of cancellation or diversion actions to authorized status organizations under the procedures of chapter 6. Use the supply and/or shipment status to provide this notice as follows:

- TS 870 IC - Supply Status (appendix 6B) with B4, B6, BQ, or BS status applies to cancellations/diversions accomplished.
- TS 870 IC - Supply Status (appendix 6B) with B9 status indicates cancellation/diversion action being attempted.
- TS 856 IC - Shipment Status (appendix 6E) with Shipment status indicates cancellation/diversion not accomplished.
- TS 870 IC - Supply Status (appendix 6B) with B8 status indicates cancellation not accomplished when B9 status previously furnished.

5.7.25 PROCUREMENT ACTIVITY PROCESSING OF SINGLE LINE CANCELLATION AND/OR DIVERSION REQUESTS

TS 869 IC - Cancellation (appendix 5B) and manual cancellation/diversion requests will be processed in the sequence of PDs.

Immediate cancellation action will be taken when contracts have not been awarded and/or firm orders have not been issued/placed.

Procurement activities will advise the supply source of contractual agreements which may result in unfavorable cost conditions if cancellation, diversion, or holding actions are accomplished. Supply sources will decide whether the cancellation, diversion, or hold actions will be suspended or continued. Decisions to continue cancellation or diversion will be provided to procurement activities by cancellation request documents prepared in the manual format and containing the notation: SUPPLY SOURCE DECISION FOR CANCELLATION OR DIVERSION.

The cost of diversion or shipment hold actions will be provided to the supply source for appropriate billing. Costs incurred in contract termination and diversion will also be furnished to supply sources to permit appropriate billing.

Procurement activities are required to initiate actions with clearance authorities to cause diversion of shipments at terminals. Procurement activities requiring diversion instructions in the instances when a new consignee is not provided, will request these instructions from the supply source. Such requests will be accomplished by telephone or message.

When the above cancellation/termination or diversion/hold actions would not be in the best interest of the Government, the supply source will be so advised and requested to furnish a decision by a specified date.

Actions to cancel, divert, or terminate contracts will be initiated within 1 working day from the receipt of cancellation requests. These actions will be completed as expeditiously as possible, but will not exceed 5 working days for PD 01-08 requests and 10 working days for PD 09-15 requests. When multiple cancellation requests are received on the same day, consideration will be given to the priority of the requests, OCONUS destination, the dollar value of the material, and the status of the contract involved.

The procurement activity will advise the supply source that the attempted stop/diversion action has/has not been accomplished by the DTS within 2 working days of receiving the confirmation/denial notification from the DTS.

5.7.26 SUPPLY SOURCE PROCESSING OF CANCELLATION REQUESTS FOR MATERIAL RELEASE ORDERS OF RETAIL ASSETS

Supply source cancellation requests, TS 940 IC - Material Release (appendix 5F), will be submitted to reporting activities regardless of dollar value and quantity when status code BA is recorded, but shipment status has not been received. The supply source will provide TS 870 IC - Supply Status (appendix 6B) with code B9 to all eligible recipients. If shipment status has been received, provide this status to all eligible recipients.

Supply sources in receipt of responses to cancellation requests will furnish appropriate status to all eligible recipients.

5.7.27 SUPPLY SOURCE SUBMISSION OF SINGLE LINE CANCELLATION AND/OR DIVERSION REQUESTS TO STORAGE ACTIVITIES

Supply source cancellation requests or followups on cancellation requests, TS 940 IC - Material Release, will be submitted to storage activities:

- Regardless of dollar value and quantity when Status Code BA is recorded, but an MRC has not been received. This applies to PD 01-15 requisitions/MROs for U.S. Forces, CONUS and OCONUS, and SA.
- When the MRC is recorded on an OCONUS shipment which was released to carrier for shipment to POE, less than 45 days by surface mode or less than 10 days by air mode, and the dollar value of the shipment exceeds \$200.

The TS 940 IC - Material Release will contain the DoDAAC of the activity to which shipments will be diverted when shipment has already been released. When the supply source does not desire or cannot provide diversion to a specific activity, do not indicate a diversion address. In the latter case, the supply source will obtain and provide alternate destinations, if requested, by storage activities.

In the case of an attempted diversion, the supply source will provide TS 870 IC - Supply Status (appendix 6B) with B9 status to authorized status organizations.

Supply sources will not provide storage activities with requests for cancellation/diversion when:

- In receipt of the MRC at the time of receipt of a cancellation request and the item requested for cancellation has a line item value of less than \$200 and is for an OCONUS shipment.

- Receipt of an MRC and OCONUS shipment has been accomplished by parcel post, air mail, or UPS.
- When the MRC is recorded on an OCONUS shipment which was released to the carrier for shipment more than 45 days by surface mode or 10 days by air mode prior to the receipt of the cancellation request.
- Receipt of the MRC and shipment to a CONUS activity was accomplished prior to the receipt of the cancellation request.

In the instances described above, furnish TS 856 IC - Shipment Status (appendix 6D) to authorized status organizations.

5.7.28 STORAGE ACTIVITY PROCESSING OF SINGLE LINE CANCELLATION AND/OR DIVERSION REQUESTS

Process cancellations using TS 940 IC - Material Release in the sequence prescribed in subsection 5.7.23.

Maintain records to allow a determination as to whether line items shipped were in single line or multiline shipment units and the respective dollar value of each. This allows identification of shipment units which are susceptible to cancellation and determination as to whether cancellation actions should be continued under the following policies and procedures.

To the extent that processing capability is available, the S/As will develop and maintain data to:

- Allow identification of the depot work area to which shipment processing should have progressed. Work areas for consideration are as follows:

<u>COMPUTER</u>	<u>STORAGE</u>	<u>SHIPMENT PREPARATION</u>	<u>SHIPPING</u>
Mechanized processing of TS 940 IC - Material Releases and output of DD Forms 1348-1A and stop shipment notices	Bin Area Bulk Area	Preservation Packaging Packing Consolidation Parcel Post	Consolidation Air Freight Moter (Truck) Freight Rail Freight

- Include the maximum time experienced in processing DD Form 1348-1A shipments in each of the above work areas (within total time allowed by DoD 4140.1-R from receipt of MRO to release to transportation). Such data would provide a basis for determining the work areas where stop shipment action could most likely be taken on receipt of a supply source cancellation request to the storage activity. Also, consider the transaction priority as it affects processing time in hours versus days.

The storage activity, upon receipt of a cancellation request TS 940 IC - Material Release appendix 5E) from the supply source, will determine the appropriate work area(s) to which the stop shipment notices would be sent when cancellation of an inprocess DD Form 1348-1A shipment is required. The stop shipment notices will include pertinent line item/transaction identification, priority, and information as to whether a single or multiline shipment unit, is

involved. A separate stop shipment notice will be issued to the current work area and every other work area through which the shipment would subsequently be processed.

Accomplish cancellation for all items/quantities for which a DD Form 1348-1A has not been released to storage work areas.

Attempt cancellation for all items/quantities for which a DD Form 1348-1A has been released to storage work areas and there is no record of transportation release to a carrier, unless:

- The dollar value is less than \$25 for a single line shipment unit.
- The dollar value of a single line packed in a consolidated shipment unit is less than \$200.

The storage activity will advise the supply source and, if applicable, all authorized status organizations of actions taken in response to cancellation requests. Provide this notice as follows:

- When the storage activity has no record of the MRO receipt, provide BF status using a TS 945 IC - Material Release Advice (appendix 5F).
- When the items have not left the depot and cancellation action is accomplished, respond only to the supply source with a TS 945 IC - Material Release Advice with BQ status.
- When cancellation is not attempted under the less than \$25/\$200 criteria, the storage activity will furnish the supply source a TS 945 IC - Material Release Advice with B8 status.
- When the items have been released to a carrier in shipments destined to a CONUS customer, take no action to stop/divert the material beyond the point of shipment. Provide the supply source a TS 945 IC - Material Release Advice with B8 status (Transaction Type Code NJ in the WO6 segment) and pertinent shipping information in the applicable segments.
- When the items have been released to a carrier in shipments destined for an OCONUS consignee, the storage activity will initiate actions under Volume 3, Transportation, to stop or divert shipments within the DTS. Provide B9 status to the supply source via a TS 945 IC - Material Release Advice.
- The storage activity will not initiate action to stop or divert OCONUS shipments within the DTS when:
 - The items are consolidated in a multiline shipment unit.
 - The items were in OCONUS shipments released to carriers for shipment more than 45 days by surface or more than 10 days by air prior to receipt of the cancellation request.
 - The items were shipped to OCONUS customers by air mail, parcel post, or UPS.
 - A single line item shipment has a total dollar value of less than \$200.

- The single line item shipment unit has a total dollar value of less than \$1,000 and was shipped in consolidation with other shipment units in larger containers; such as, CONEX and SEAVAN.
- Following receipt of confirmation that shipment stop or diversion action has been accomplished by the DTS, the storage activity will provide B6 status to the supply source.
- When the storage activity does not initiate stop or diversion action with the DTS because of one of the conditions identified above or, when notified that a requested stop or diversion action has not been accomplished by the DTS, the storage activity will provide to the supply source a TS 945 IC - Material Release Advice with B8 status (Transaction Type Code NJ in the WO6 segment) and pertinent shipping information in the applicable segments.

Storage activities requiring diversion instructions when applicable information is not included in the cancellation request will request such instructions from the supply source by telephone or message.

Storage activities will complete the above actions in 2 working days for PDs 01-08 and 5 working days for PDs 09-15.

The storage activity will advise the supply source that the attempted stop or diversion action has or has not been accomplished by the DTS within 2 working days of receiving the confirmation or denial notification from the DTS.

Accomplish MRO cancellations applicable to DFAMS reporting of DLA-owned bulk petroleum under DoD 4140.25-M and TS 940 IC - Material Release appendix 5E).

5.7.29 REPORTING ACTIVITY PROCESSING CANCELLATION REQUESTS FOR MROs OF RETAIL ASSETS

Reporting activities will attempt cancellation to the maximum extent possible.

When the reporting activity has no record of the MRO receipt, provide the supply source a TS 945 IC - Material Release Advice with BF status.

When cancellation cannot be accomplished, provide the supply source a TS 945 IC - Material Release Advice with B8 status.

When cancellation can be accomplished, provide the supply source a TS 945 IC - Material Release Advice with BQ status.

The reporting activity will not attempt diversion of materiel confirmed shipped.

5.7.30 DIRECT VENDOR DELIVERY OF REQUISITIONS

In instances where requisitions are accomplished by DVD, an interface is required between supply and the purchasing operations. This interface will result in an interchange of specific information and documentation between supply sources and procurement activities to ensure:

- Transmission of status to designated recipients in an orderly and timely fashion.

- Proper marking of shipment containers.
- Delivery of material using priorities or RDDs.

Purchase requests will contain specific in-the-clear and coded data as specified below, which will be perpetuated on procurement instruments and related transactions:

- The original requisition number, including suffixes when assigned.
- In-the-clear, ship-to address of the ultimate consignee and mark-for address, when applicable.
- Project code and project name, if applicable.
- Schedule of deliveries using RDDs or RADs, whichever is applicable. List items on procurement requests in descending sequence of delivery or availability dates. (A separate requisition number is required for each delivery date, consignee, and priority.) This sequence would provide for listing items with earliest dates first and will result in the required schedule of deliveries.
- Identification and address of the organization to receive the notice or evidence of shipment made by contractors as required by DoD FAR Supplement, appendix I-401, table 2.

Identify requisitions to be supplied by DVD sources separately from stock replenishment buys on purchase requests.

5.7.31 DELIVERY ORDER STATUS INQUIRY FOR BULK PETROLEUM

As the IMM for petroleum, DFSC will use the TS 869 IC - Requisition Inquiry/Supply Assistance (appendix 5D) to perform the delivery order review function under DoD 4140.25-M. This will occur when an order cannot be automatically closed out due to an out of tolerance variance between the quantity shipped or received and the quantity on order. Recipients will use the information contained in the inquiry to verify that all orders and shipment/receipts have been correctly posted and take corrective action as required.

	COLUMN 1 ADDRESS <u>AUTHORIZED TO ISSUE</u>	COLUMN 2 ADDRESS <u>AUTHORIZED TO RECEIVE</u>
USA	<p>Commander USALOGSA ATTN: AMXLS-RSL Redstone Arsenal, AL 35898-7466</p> <p>Commander U.S. Army Security Assistance Center New Cumberland, PA 17070-5000</p>	(Same as Column 1)
USN	<p>Commander Naval Supply Systems Command ATTN: SUP 4113A 1931 Jefferson-Davis Hwy Arlington, VA 22241-5360</p> <p>Commander Naval Supply Systems Command ATTN: SUP 0731 1931 Jefferson-Davis Hwy Arlington, VA 22241-5360 (For ILP Requisitions)</p>	(Same as Column 1)
USAF	<p>Commander HQ Air Force Materiel Command ATTN: AFMC/LGMI 4375 Chidlaw Road, Suite 6 Wright-Patterson AFB, OH 45433-5006</p>	(Same as Column 1)
USMC	<p>Commandant of the Marine Corps Headquarters, U.S. Marine Corps ATTN: LPS-1 Washington, DC 20380-0001</p>	<p>Commanding General Marine Corps Logistics Base ATTN: Code P820 Albany, GA 31704-5000</p>
USCG	<p>Ships Parts Inventory Control Center U.S. Coast Guard Yard Curtis Bay Baltimore, MD 21226-1792</p> <p>Inventory Control point U.S. Coast Guard Supply Center Brooklyn, NY 11232-1596</p>	<p>(Same as Column 1)</p> <p>(Same as Column 1)</p>

**Figure 5-1
(Part 1 of 2)**

Service and Agency Mass and Universal Cancellation Contact Point List

	COLUMN 1 ADDRESS <u>AUTHORIZED TO ISSUE</u>	COLUMN 2 ADDRESS <u>AUTHORIZED TO RECEIVE</u>
USCG (Con't)	Aviation Inventory Control Point U.S. Coast Guard Aircraft Repair and Supply Center Elizabeth City, NC 27909-5001	(Same as Column 1)
GSA	(Not applicable)	General Services Administration Federal Supply Service ATTN: FCSI (CMB4, Room 702) Washington, DC 20406
DNA	Commander Field Command Defense Nuclear Agency ATTN: FCLM Kirtland, AFB, NM 87115-5000	(Same as Column 1)
DLA	(Not applicable)	Defense Logistics Agency ATTN: MMSLR Cameron Station Alexandria, VA 22304-6100
MTMC	(Not applicable)	Commander Eastern Area, Military Traffic Management Command ATTN: MTE-ITD Bayonne, NJ 07002-5000 Commander Western Area, Military Traffic Management Command ATTN: MTW-ITX Oakland, CA 94626-5000
MAC	(Not applicable)	Commander MAC/TROC Scott AFB, IL 62225-5001
DAASC	(Not applicable)	Defense Automatic Addressing System Center 1080 Franklin St. Dayton, OH 45444-5320

**Figure 5-1 Service and Agency Mass and Universal Cancellation Contact Point List
(Part 2 of 2)**

APPENDIX 5A

TRANSACTION SET 511 IMPLEMENTATION CONVENTION REQUISITION

511 Requisition

This Draft Standard for Trial Use contains the format and establishes the data contents of the Requisition Transaction Set (511) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to requisition needed material and equipment from a supply distribution system for immediate consumption or stockage against projected requirements. The originator can also use this transaction set to inquire about the status of, amend, or terminate the original requisition.

This transaction set may be used to convey a description and quantity of the required material, delivery and billing information, and other logistics information necessary to evaluate and meet the material needs of the originator. This transaction set is not used to establish a contractual relationship between trading partners, and may precede the use of a purchase order.

Implementation Notes

1. Organizations use this transaction set to order items of supply.
2. DoD distinguishes between DoD originated requisitions, requisitions for material to be provided as GFM to commercial contractors, and requisitions from foreign governments for material provided in support of SA.
3. Use a single occurrence of this transaction set to transmit requisitions to one or more supply sources. Use one occurrence of this transaction set to transmit a single or multiple transactions.
4. A single transaction set may contain a combination of requisitions for standard and nonstandard material.
5. DoD makes no unique differentiation in the use of the requisition application to transmit misrouted transactions between supply sources or to refer a transaction to another supply source for processing.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BR	Beginning Segment for Material Management	M	1	
N/U	030	G62	Date/Time	O	10	
N/U	040	NTE	Note/Special Instruction	O	10	
LOOP ID - LM						50
6	050	LM	Code Source Information	O	1	
7	060	LQ	Industry Code	M	100	
LOOP ID - N1						20
9	070	N1	Name	M	1	
N/U	080	N2	Additional Name Information	O	2	
N/U	090	N3	Address Information	O	2	
N/U	100	N4	Geographic Location	O	1	
11	110	G61	Contact	O	5	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LX						>1
13	010	LX	Assigned Number	O	1	
14	020	N9	Reference Number	M	>1	
16	030	PO1	Baseline Item Data	O	>1	
20	040	AT	Financial Accounting	O	>1	

N/U	050	PWK	Paperwork	O	1
22	060	DD	Demand Detail	O	100
24	070	GF	Furnished Goods and Services	O	1
25	080	G62	Date/Time	O	20
27	090	MAN	Marks and Numbers	O	5
29	100	LIN	Item Identification	O	>1
33	105	MEA	Measurements	O	>1
36	110	G69	Line Item Detail - Description	O	>1
37	120	NTE	Note/Special Instruction	O	>1
LOOP ID - LM					50
38	130	LM	Code Source Information	O	1
39	140	LQ	Industry Code	M	100
LOOP ID - QTY					>1
42	150	QTY	Quantity	O	1
LOOP ID - LM					50
43	160	LM	Code Source Information	O	1
44	170	LQ	Industry Code	M	100
LOOP ID - N1					100
45	180	N1	Name	O	1
N/U	190	N2	Additional Name Information	O	2
N/U	200	N3	Address Information	O	2
N/U	210	N4	Geographic Location	O	1
N/U	215	G61	Contact	O	5
LOOP ID - REF					>1
48	220	REF	Reference Numbers	O	1
N/U	230	G62	Date/Time	O	10
49	240	N9	Reference Number	O	>1
50	250	N1	Name	O	1
N/U	260	R4	Port	O	1
LOOP ID - LM					50
N/U	270	LM	Code Source Information	O	1
N/U	280	LQ	Industry Code	M	100
51	290	SE	Transaction Set Trailer	M	1

NOTES/COMMENTS:

1/050 The LM loop identifies logistic data common to the entire transaction set.

1/070 The N1 loop identifies name and or address information common to the entire transaction set.

2/150 Each iteration of the QTY loop qualifies a portion of the total quantity ordered with particular logistics information codes.

2/180 The N1 loop identifies the name and address information unique to each use of the LX loop.

2/220 The REF loop conveys serial and lot number inventory data.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	511	X12.225 Requisition			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	---	---	----	-----

Mandatory

Segment: BR Beginning Segment for Material Management

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a material management transaction and to transmit identifying numbers and dates

Syntax: 1. C0504 — If BR05 is present, then BR04 is required.
2. P0708 — If either BR07 or BR08 is present, then the other is required.
3. P1011 — If either BR10 or BR11 is present, then the other is required.

Semantic: 1. BR03 is the date of the transaction set preparation.
2. BR09 is the time of the transaction set preparation

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
BR01	353	Transaction Set Purpose Code	M	ID	2/2
		Code identifying purpose of transaction set.			
		00 Original			
		77 Simulation Exercise			

Code Value Implementation Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

Mandatory

BR02	640	Transaction Type Code	M	ID	2/2
		Code specifying the type of transaction.			
		A0 Requisition			

Code Value Implementation Note:

Use when the transaction set contains one or more requisitions regardless of the type of requisition.

Mandatory

BR03	373	Date	M	DT	6/6
		Date (YYMMDD).			

Implementation Note:

Express the originating activity's date in GMT.

Not Used

BR04	67	Identification Code	C	AN	2/20
------	----	---------------------	---	----	------

Not Used

BR05	66	Identification Code Qualifier	O	ID	1/2
------	----	-------------------------------	---	----	-----

Not Used

BR06	306	Action Code	O	ID	1/2
------	-----	-------------	---	----	-----

Not Used

BR07	128	Reference Number Qualifier	C	ID	2/2
------	-----	----------------------------	---	----	-----

Not Used

BR08	127	Reference Number	C	AN	1/30
------	-----	------------------	---	----	------

Required	BR09 337 Time	O TM 4/8
	Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	

Implementation Notes:

1. Express the originating activity's time in GMT.
2. Express time in a four-position (HHMM) format.

Not Used	BR10 128 Reference Number Qualifier	C ID 2/2
Not Used	BR11 127 Reference Number	C AN 1/30

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 50

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/050 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 79) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/130 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. The code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/060 that does not apply to all the table 2 iterations. (Codes subject to override: 0, 67, 78, 79, 85, 87, 89, 95, 97, A2, A3, A6, A7, A8, AJ, AK, AL, BD, DE, DF, and DG.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code**Level:** Header**Loop:** LM**Usage:** Mandatory**Max Use:** 100**Purpose:** Code to transmit standard industry codes**Syntax:** C0102 — If LQ01 is present, then LQ02 is required.**Implementation Note:***Use to identify codes, as appropriate, consistent with management information requirements.***Data Element Summary**

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3
	0	Document Identification Code	
	67	Type of Assistance Code	
	Code Value Implementation Note: <i>For SA transactions, use only when the coded address in the transaction number does not identify the type of assistance and financing.</i>		
	78	Project Code	
	Code Value Implementation Note: <i>Use as needed to identify special programs, exercises, projects, operations, and other purposes.</i>		
	79	Priority Designator Code	
	Code Value Implementation Note: <i>Recommend using in all requisitions.</i>		
	85	Country and Activity Code	
	Code Value Implementation Note: <i>For MAP/GA transactions, use only when the coded address in the transaction number does not identify the country or activity.</i>		
	87	Subsistence Type of Pack Code	
	Code Value Implementation Note: <i>Use with subsistence items only.</i>		
	89	Cooperative Logistics Program Support Code	
	Code Value Implementation Note: <i>For FMS transactions, must use to identify programmed, nonprogrammed, and termination/drawdown requirements.</i>		
	95	Offer and Release Option Code	
	Code Value Implementation Note: <i>For FMS transactions, must use to advise the supply source of the type of notice required prior to shipping the material.</i>		
	97	Ultimate Recipient Code	
	Code Value Implementation Note: <i>Use as needed to identify the buyer of DoD material to allow full payment for material supplied to a non-DoD customer.</i>		

A2 Customer Within Country Code

Code Value Implementation Note:

For SA transactions, use only when the coded address in the transaction number does not identify the customer-within-country.

A3 Delivery Term Code

Code Value Implementation Note:

For FMS transactions, use only when the coded address in the transaction number does not identify the delivery term.

A6 Freight Forwarder Number

Code Value Implementation Note:

Must use in FMS transactions to identify the country representative or freight forwarder to receive shipments and documentation.

A7 Record Control Number

Code Value Implementation Note:

Must use in MAP/GA transactions to identify the program line item number.

A8 Program Year Code

Code Value Implementation Note:

Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded.

AJ Utilization Code

Code Value Implementation Note:

Use to identify a specialized purpose for which the requisition is submitted.

AK Distribution Code

AL Special Requirements Code

Code Value Implementation Note:

Use to identify any special handling and processing requirements.

BD Transportation Priority Code

Code Value Implementation Note:

Use to identify a transportation priority which is different than that associated with the requisition priority.

DE Signal Code

DF Media and Status Code

DG Fund Code

Required

LQ02 1271 **Industry Code**
Code indicating a code from a specific industry code list

C AN 1/20

Mandatory

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 20**Usage:** Mandatory**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code

- Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/070 loop will, as a minimum, cite the organization originating the transaction set.
2. Use this 1/N1/070 loop to indicate an organization when an N101 qualifier code (e.g., BS) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/180 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/070 that does not apply to all of the table 2 iterations. (Codes subject to override: BS, BT, ST, Z4, Z5, and ZD.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	

Implementation Note:

When requisitioning bulk petroleum or non-GFM packaged fuel additives, use the TO address to identify the supply source (consignor) and the ZD address to send the DFSC an information copy of the requisition. When requisitioning GFM packaged fuel additives, do not use the ZD address.

BS Bill and Ship To**Code Value Implementation Note:**

Use either this code, or both codes BT and ST, for reimbursable material. Use to identify the organization which receives both the material and the billing for the material.

BT Bill-to-Party**Code Value Implementation Note:**

Use with code ST for reimbursable material. Use to identify the organization to receive the billing for material when different from the organization receiving the material. Use precludes the use of Code BS.

OB Ordered By**Code Value Implementation Note:**

Use to identify the requisitioner.

ST Ship To

Code Value Implementation Note:

Use with code BT for reimbursable material. Use to identify the organization to receive the material when different from the activity being billed for the material. Use precludes the use of Code BS.

Z4 Owning Inventory Control Point

Code Value Implementation Note:

Use to identify the owning ICP.

Z5 Management Control Activity

Code Value Implementation Note:

Use for submission of all GFM requisitions.

ZD Party to Receive Reports

Code Value Implementation Note:

Use to send the DFSC an information copy of all requisitions for bulk petroleum or non-GFM packaged fuel additives.

Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier	C	ID	1/2
			Code designating the system/method of code structure used for Identification Code (67).			
			10 Department of Defense Activity Address Code (DODAAC)			
			A2 Military Assistance Program Address Code (MAPAC)			
			M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67	Identification Code	C	AN	2/20
			Code identifying a party or other code.			
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/070 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: G61 Contact**Level:** Header**Loop:** N1**Usage:** Optional**Max Use:** 5**Purpose:** To identify a person or office to whom communications should be directed**Syntax:** P0304 — If either G6103 or G6104 is present, then the other is required.**Comment:** G6103 qualifies G6104.**Implementation Notes:**

1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set.

2. Use multiple repetitions to identify multiple points of contact or communication numbers. When using multiple repetitions to identify different communication numbers for a single point of contact, repeat the name cited in G6102.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6101	366	Contact Function Code	M ID 2/2
		Code identifying the major duty or responsibility of the person or group named.	
		IC Information Contact	

Code Value Implementation Note:

Use to identify the point of contact.

Mandatory

G6102	93	Name	M AN 1/35
		Free-form name.	

Implementation Note:

Provide the last name, first name, middle initial and rate/rank/title, as required, of the individual named as point of contact. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.

Required

G6103	365	Communication Number Qualifier	C ID 2/2
		Code identifying the type of communication number.	

Implementation Notes:

1. Use to identify the preferred method of communication in the first repetition. Use additional repetitions when identifying alternate communication methods.

2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network**Code Value Implementation Note:**

Use to identify the DSN telephone number.

EM Electronic Mail**FT** Federal Telecommunications System (FTS)**Code Value Implementation Note:**

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

IT International Telephone

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

TX TWX

Required	G6104	364	Communication Number	C AN	1/80
			Complete communications number including country or area code when applicable.		
Optional	G6105	443	Contact Inquiry Reference	O AN	1/20
			Additional reference number or description to clarify a contact number.		

Implementation Note:

Use to indicate the office symbol or activity code, for the party identified.

Optional

Segment: **LX** Assigned Number

Level: Detail

Loop: LX Repeat: >1

Usage: Optional

Max Use: 1

Purpose: To reference a line number in a transaction set.

Implementation Note:

Use as a counter to identify the number of 2/LX/010 loop iterations in the transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LX01	554	Assigned Number Number assigned for differentiation within a transaction set.	M	N0	1/6

Implementation Note:

In the first 2/LX/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Mandatory

Segment: N9 Reference Number

Level: Detail

Loop: LX

Usage: Mandatory

Max Use: >1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.

2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Notes:

1. Use to identify the transaction number. The transaction number defines each requisition included in the transaction set. The composition of each transaction number within the 511 transaction set is as follows: (1) the DoDAAC (or ILCO assigned addressing code for SA transactions not assigned a DoDAAC), (2) a four position date consisting of the last digit of the calendar year and the ordinal day of the calendar year, and (3) the requisition serial number.

2. For MAP Grant transactions, the ILCO assigned addressing code is a six position number consisting of Service Assignment Code in the first position, Country or International Organization Code in the second and third positions, Customer-Within-Country Code in the fourth position, zero in the fifth position, and Type of Assistance and Financing Code in the sixth position.

3. For FMS transactions, the ILCO assigned addressing code is a six position number consisting of Service Assignment Code in the first position, Country or International Organization Code in the second and third positions, Customer-Within-Country Code in the fourth position, Delivery Terms Code in the fifth position, and Type of Assistance and Financing Code in the sixth position. For Canada only, identify the customer-within-country with a two position code in the fourth and fifth positions.

4. Do not repeat the ILCO addressing information elsewhere in the transaction set.

5. Use multiple repetitions as needed to identify ancillary information related to the requisition.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2
	43	Supporting Document Number	
		Code Value Implementation Note: Use to identify the SPR transaction number and establish an audit trail between the draw-down requisition and the original SPR against which the requirement was established.	
	SS	Split Shipment Number	
		Code Value Implementation Note: Use to identify the suffix associated with a DTID transaction number.	
	TN	Transaction Reference Number	
		Code Value Implementation Note: Use to identify the transaction number of the requisition.	
	W1	Defense Turn-In Document Number	

Code Value Implementation Note:

Use to identify the transaction number under which material was shipped to a DRMO. Use only when requisitioning material from the DRMS.

W8 Suffix

Code Value Implementation Note:

Use to identify the suffix of a requisition referred to another supply source for a quantity less than the original requisition quantity.

WO Work Order Number

Code Value Implementation Note:

Use to identify a maintenance work order number when appropriate.

Required	N902	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: PO1 Baseline Item Data

Level: Detail

Loop: LX

Usage: Optional

Max Use: >1

Purpose: To specify basic and most frequently used line item data

- Syntax:**
1. C0302 — If PO103 is present, then PO102 is required.
 2. C0504 — If PO105 is present, then PO104 is required.
 3. P0607 — If either PO106 or PO107 is present, then the other is required.
 4. P0809 — If either PO108 or PO109 is present, then the other is required.
 5. P1011 — If either PO110 or PO111 is present, then the other is required.
 6. P1213 — If either PO112 or PO113 is present, then the other is required.
 7. P1415 — If either PO114 or PO115 is present, then the other is required.
 8. P1617 — If either PO116 or PO117 is present, then the other is required.
 9. P1819 — If either PO118 or PO119 is present, then the other is required.
 10. P2021 — If either PO120 or PO121 is present, then the other is required.
 11. P2223 — If either PO122 or PO123 is present, then the other is required.
 12. P2425 — If either PO124 or PO125 is present, then the other is required.

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. PO101 is the line item identification
 3. PO106 through PO125 provide for ten (10) different product/service ID's per each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use to identify the material and other information required to process the requisition.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	PO101	350	Assigned Identification	O	AN	1/11
Required	PO102	330	Quantity Ordered Quantity ordered.	C	R	1/9
Implementation Notes:						
1. Must use to identify the requisitioned quantity.						
2. Express as a whole number with no decimal. For example, if the quantity requisitioned is 20, cite only 20.						
Required	PO103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID	2/2
Implementation Note: Use to identify the unit of issue for the required material. (See the unit of issue conversion table in volume 1, chapter 10.)						
Conditional	PO104	212	Unit Price Price per unit of product, service, commodity, etc.	C	R	1/17
Implementation Note: Use for nonstandard and nonreimbursable material. For nonstandard material, express the not to exceed dollar amount in whole dollars. Do not include decimals or cents. For nonreimbursable material, indicate 0 dollars.						
Optional	PO105	639	Basis of Unit Price Code Code identifying the type of unit price for an item.	O	ID	2/2
Implementation Note: Use for nonstandard and nonreimbursable material. For nonstandard material, use to identify a unit price above which authority to proceed with the acquisition must have the requisitioner's approval.						
NC No Charge						
Code Value Implementation Note: Use to indicate nonreimbursable material.						
NE Not to Exceed						
Code Value Implementation Note: Use to indicate an authorized unit price for the nonstandard material.						
Required	PO106	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Implementation Notes:						
1. Use only one of codes A1, A2, A4, FB, FS, MG, or YP to properly identify the material requisitioned.						
2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.						
3. When citing the Federal Supply Classification (code FT), always use code CN to identify the commodity name or description.						
A1 Plant Equipment Number						
Code Value Implementation Note: Use to identify plant equipment.						
A2 Department of Defense Identification Code (DoDIC)						
Code Value Implementation Note: Use to identify ammunition items.						

			A4 Subsistence Identification Number <i>Code Value Implementation Note:</i> Use to identify subsistence items.			
			CN Commodity Name <i>Code Value Implementation Note:</i> Use only with code FT to identify the material name or description.			
			FB Form Number <i>Code Value Implementation Note:</i> Use to identify the form stock number.			
			FS National Stock Number <i>Code Value Implementation Note:</i> Must use the NSN when known.			
			FT Federal Supply Classification <i>Code Value Implementation Note:</i> Use to identify nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products).			
			JP Package Type Code <i>Code Value Implementation Note:</i> Must use when material must meet OCONUS packaging and preservation requirements. When used, the paired data element 234 will cite 1 indicating that packaging must meet OCONUS specifications. When not used, CONUS specifications are adequate.			
			MG Manufacturer's Part Number <i>Code Value Implementation Note:</i> Use to identify nonstandard material.			
			YP Publication Number <i>Code Value Implementation Note:</i> Use to identify the publication stock number.			
			ZB Commercial and Government Entity (CAGE) Code <i>Code Value Implementation Note:</i> Use only with code MG to identify a manufacturer's part number.			
Required	PO107	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	PO108	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	PO109	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	PO110	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	PO111	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	PO112	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO113	234	Product/Service ID	C	AN	1/40
Not Used	PO114	235	Product/Service ID Qualifier	C	ID	2/2

Not Used	PO115	234	Product/Service ID	C	AN	1/40
Not Used	PO116	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO117	234	Product/Service ID	C	AN	1/40
Not Used	PO118	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO119	234	Product/Service ID	C	AN	1/40
Not Used	PO120	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO121	234	Product/Service ID	C	AN	1/40
Not Used	PO122	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO123	234	Product/Service ID	C	AN	1/40
Not Used	PO124	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO125	234	Product/Service ID	C	AN	1/40

Optional

Segment: AT Financial Accounting
Level: Detail
Loop: LX
Usage: Optional
Max Use: >1
Purpose: To transmit financial accounting data
Syntax: C1001 — If AT10 is present, then AT01 is required.
Comment: AT09 identifies unique local activity financial accounting information

Implementation Notes:

1. Use multiple repetitions, as needed, to identify the appropriations to cite for goods, services, and related adjustments.
2. Must use for all reimbursable requisitions.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	AT01	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20
	Implementation Note: Use to identify the DLMS Fund Purpose Code. Use any code except CR or DR.			
Optional	AT02	1282	Treasury Symbol Number Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure	O AN 7/21
	Implementation Note: Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.			
Optional	AT03	1283	Budget Activity Number Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure	O AN 1/16
Optional	AT04	1284	Object Class Number Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure	O AN 3/12
Required	AT05	1285	Reimbursable Source Number Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure	O AN 1/3
	Implementation Note: Use to identify the DLMS Fund Code.			
Optional	AT06	1286	Transaction Reference Number Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure	O AN 4/20

Optional	AT07	1287	Accountable Station Number Number identifying an office responsible for entering a financial transaction into the applicable accounting system for a standard accounting classification coding structure	O AN 3/8
Optional	AT08	1288	Paying Station Number Number identifying an office responsible for making a payment or collection and the corresponding voucher number under which the action was taken for a standard accounting classification coding structure	O AN 8/14
Optional	AT09	352	Description A free-form description to clarify the related data elements and their content.	O AN 1/80
Implementation Note: <i>Use for supplemental accounting classification data.</i>				
Not Used	AT10	1270	Code List Qualifier Code	O ID 1/3

Recom.

Segment: DD Demand Detail

Level: Detail

Loop: LX

Usage: Optional

Max Use: 100

Purpose: To describe the type of demand and the intended use of material

Syntax: 1. C0201 — If DD02 is present, then DD01 is required.

2. P03040507 — If either DD03, DD04, DD05 or DD07 are present, then the others are required.

3. C0605 — If DD06 is present, then DD05 is required.

4. C1009 — If DD10 is present, then DD09 is required.

Semantic: DD08 transmits the stock level indicator. "Y" indicates that the material is normally carried in stock. "N" indicates that the material is not normally stocked

Implementation Notes:

1. Use to convey the demand code associated with the requisition and, as appropriate, to identify the applicable weapon system for which the item is being requisitioned.

2. As an option, use multiple repetitions to stratify the quantity requisitioned by weapon system and associated demand code. The total quantity identified in all repetitions must equal the quantity in PO102.

3. DD01 is always understood to be the Demand Code. (See volume 1, chapter 10, appendix 10G, DLMS code list value 74.)

4. DD05 is always understood to be the Service/Agency Code. (See volume 1, chapter 10, appendix 10G, DLMS code list value 71.)

5. DD09 is always understood to be the Reason for Requisitioning Code. (See volume 1, chapter 10, appendix 10G, DLMS code list value 98.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	DD01	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
Not Used	DD02	1270	Code List Qualifier Code	O	ID	1/3
Conditional	DD03	128	Reference Number Qualifier Code qualifying the Reference Number. W2 Weapon System Number	C	ID	2/2
Code Value Implementation Note: Use to identify the applicable weapon system designator code.						
Conditional	DD04	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Conditional	DD05	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Implementation Note:*Use only to identify the Service associated with the weapon system for which this demand is reported.*

Not Used	DD06	1270	Code List Qualifier Code	O	ID	1/3
Conditional	DD07	380	Quantity Numeric value of quantity.	C	R	1/15

Implementation Note:*Use to identify the quantity associated with the weapon system and associated demand code.*

Recom.	DD08	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response. N No Y Yes	O	ID	1/1
Conditional	DD09	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
Not Used	DD10	1270	Code List Qualifier Code	O	ID	1/3

Optional

Segment: GF Furnished Goods and Services

Level: Detail

Loop: LX

Usage: Optional

Max Use: 1

Purpose: To specify information related to furnished material, equipment, property, information, and services.

Syntax: 1. P0102 — If either GF01 or GF02 is present, then the other is required.
2. P0506 — If either GF05 or GF06 is present, then the other is required.
3. P0809 — If either GF08 or GF09 is present, then the other is required.

Semantic: GF04 is the value of government-furnished property

Implementation Notes:

1. Use in all GFM-related transactions.
2. Use either the MDN or contract number (but not both) to identify the procurement source from which the commercial contractor is authorized to requisition material from DoD inventories.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Conditional	GF01	128	Reference Number Qualifier Code qualifying the Reference Number. W3 Manufacturing Directive Number	C	ID	2/2
Conditional	GF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Optional	GF03	367	Contract Number Contract number.	O	AN	1/30
Not Used	GF04	782	Monetary Amount	O	R	1/15
Not Used	GF05	128	Reference Number Qualifier	C	ID	2/2
Not Used	GF06	127	Reference Number	C	AN	1/30
Optional	GF07	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30
Implementation Note: Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable, when using GF03.						
Not Used	GF08	128	Reference Number Qualifier	C	ID	2/2
Not Used	GF09	127	Reference Number	C	AN	1/30

Optional

Segment: G62 Date/Time**Level:** Detail**Loop:** LX**Usage:** Optional**Max Use:** 20**Purpose:** To specify pertinent dates and times

- Syntax:** 1. R0103 — At least one of G6201 or G6203 is required.
2. P0102 — If either G6201 or G6202 is present, then the other is required.
3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:

Use multiple repetitions as needed to define unique dates or delivery periods associated with the requisitioner's requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6201	432	Date Qualifier	C ID 2/2

Code specifying type of date.

01 Cancel After This Date

Code Value Implementation Note:

Use only to identify the expiration date of the funding citation. Use only when requisitioning nonstandard material.

53 Deliver Not Before Date

Code Value Implementation Note:

Use to identify the earliest acceptable delivery date for the material requisitioned. For conventional ammunition requirements, it defines the earliest acceptable delivery date for the required delivery period.

54 Deliver No Later Than Date

Code Value Implementation Note:

Use to identify the latest acceptable delivery date for the material requisitioned. For conventional ammunition requirements, it defines the latest acceptable delivery date for the required delivery period.

85 Date Issued

Code Value Implementation Note:

Use only when requisitioning nonstandard material. Cite the effective date of the drawing number (when only using code PT) or the drawing revision number (when using code DR with code PT) identified in the 2/LIN/100 segment.

BC Publication Date

Code Value Implementation Note:

Use only when requisitioning nonstandard material to cite the manufacturer's catalog publication date when a catalog is identified in the 2/LIN/100 segment.

BD Required By

Code Value Implementation Note:

For FMS and MAPI/GA requirements, use as needed to identify the required availability date. For all other uses, it is the required delivery date.

LD Last Demand

Code Value Implementation Note:

Must use when transmitting misrouted requisition or when referring a requisition to another supply source to identify the date of receipt of the requisition as recorded by the initial supply source in the supply distribution system; otherwise, do not use.

Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	NO	2/2

Optional

Segment: MAN Marks and Numbers**Level:** Detail**Loop:** LX**Usage:** Optional**Max Use:** 5**Purpose:** To indicate identifying marks and numbers for shipping containers**Syntax:** 1. P0405 — If either MAN04 or MAN05 is present, then the other is required.

2. C0605 — If MAN06 is present, then MAN05 is required.

Semantic: 1. MAN01/MAN02 and MAN04/MAN05 may be used to identify two different marks and numbers assigned to the same physical container.

2. When both MAN02 and MAN03 are used, MAN02 is the starting number of a sequential range and MAN03 is the ending number of that range.

3. When both MAN05 and MAN06 are used, MAN05 is the starting number of a sequential range, and MAN06 is the ending number of that range.

Comments: 1. When MAN01 contains code UC (U.P.C. Shipping Container Code) and MAN05/MAN06 contain a range of ID numbers, MAN03 is not used. The reason for this is that the U.P.C. Shipping Container code is the same on every carton that is represented in the range in MAN05/MAN06.

2. MAN03 and/or MAN06 are only used when sending a range(s) of ID numbers.

3. When both MAN02/MAN03 and MAN05/MAN06 are used to send ranges of ID numbers, the integrity of the two ID numbers must be maintained.

Implementation Notes:

1. Use to specify in-the-clear text that should appear on shipping container markings.

2. Use MAN04 as needed to convey additional in-the-clear shipping container markings.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	MAN01	88	Marks and Numbers Qualifier Code specifying the application or source of Marks and Numbers (87). R Originator Assigned	M ID 1/2
Mandatory	MAN02	87	Marks and Numbers Marks and numbers used to identify a shipment or parts of a shipment.	M AN 1/45
Optional	MAN03	87	Marks and Numbers Marks and numbers used to identify a shipment or parts of a shipment.	O AN 1/45
Conditional	MAN04	88	Marks and Numbers Qualifier Code specifying the application or source of Marks and Numbers (87).	C ID 1/2

R Originator Assigned

Conditional	MAN05	87	Marks and Numbers Marks and numbers used to identify a shipment or parts of a shipment.	C AN	1/45
Optional	MAN06	87	Marks and Numbers Marks and numbers used to identify a shipment or parts of a shipment.	O AN	1/45

Optional

Segment: LIN Item Identification

Level: Detail

Loop: LX

Usage: Optional

Max Use: >1

Purpose: To specify basic item identification data.

Syntax:

1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

Comments: 1. See the Data Dictionary for a complete list of ID's.

2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use only to provide a detailed description of the nonstandard material identified in PO106. Use with the MEA, G62 (2/LX/010 loop, position 080), N1 (2/N1/180 loop), and G69 segments to fully identify the nonstandard material.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	LIN01	350	Assigned Identification	O	AN	1/11
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
			CL Color			
			CN Commodity Name			
			Code Value Implementation Note: <i>Use to identify the nomenclature of the nonstandard material.</i>			
			DR Drawing Revision Number			
			F1 Catalog Number			
			Code Value Implementation Note: <i>Use to identify the manufacturer's catalog which references the nonstandard material. Cite the effective catalog publication date, if applicable, in the 2/G62/080 segment.</i>			
			F2 Technical Order Number			
			F3 Technical Manual Number			
			F4 Series Identifier			
			Code Value Implementation Note: <i>Use to cite the manufacturer's series number of the nonstandard material.</i>			
			F7 End-Item Description			
			Code Value Implementation Note: <i>Use to identify the applicable end item which applies to the nonstandard material. Description may include the NSN and/or nomenclature.</i>			
			GS General Specification Number			
			Code Value Implementation Note: <i>Use to indicate a specification number, other than a MILSPEC, associated with the nonstandard material.</i>			
			MF Manufacturer			
			Code Value Implementation Note: <i>Use to identify the manufacturer's name of the nonstandard material.</i>			
			MN Model Number			
			Code Value Implementation Note: <i>Use to cite the manufacturer's model number of the nonstandard material.</i>			
			MS Military Specification (MILSPEC) Number			
			PR Process Number			
			Code Value Implementation Note: <i>Use to cite a general operating specification which cannot be identified by use of the 2/MEA/105 segment. For example, the MEA use is primarily to identify physical sizes and dimensions of nonstandard material. Code PR use is to indicate specifications similar to output rated wattage and horsepower.</i>			
			PT Print or Drawing			
			Code Value Implementation Note: <i>Use to cite the applicable drawing numbers for the nonstandard material.</i>			
			PW Part Drawing			
			Code Value Implementation Note: <i>Use to cite the applicable figure numbers for the nonstandard material.</i>			
			SN Serial Number			

Code Value Implementation Note:*Use to cite the manufacturer's serial number of the nonstandard material.*

YP Publication Number

Code Value Implementation Note:*Use to identify publications or catalogs.*

Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN06	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN07	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN08	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN09	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN10	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN11	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN12	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN13	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN14	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN15	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN16	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN17	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40

Conditional	LIN18	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN19	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN20	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN21	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN22	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN23	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN24	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN25	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN26	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN27	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN28	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN29	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN30	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN31	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40

Optional

Segment: MEA Measurements**Level:** Detail**Loop:** LX**Usage:** Optional**Max Use:** >1**Purpose:** To specify physical measurements or counts, including dimensions, tolerances, variances, and weights

(See Figures Appendix for example of use of C001.)

Syntax: 1. R03050608 — At least one of MEA03, MEA05, MEA06 or MEA08 is required.

2. C0504 — If MEA05 is present, then MEA04 is required.

3. C0604 — If MEA06 is present, then MEA04 is required.

4. L07030506 — If MEA07 is present, then at least one of MEA03, MEA05 or MEA06 are required.

5. E0803 — Only one of MEA08 or MEA03 may be present.

Semantic: MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.**Comment:** When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed use MEA05 as the negative (-) value and MEA06 as the positive (+) value.**Implementation Notes:**

1. Use multiple repetitions to identify any measurements/dimensions related to the nonstandard material.

2. Must use MEA02, MEA03, and MEA04.

Data Element Summary

Not Used

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
MEA01	737	Measurement Reference ID Code	O	ID	2/2
MEA02	738	Measurement Qualifier	O	ID	1/3
		Code identifying a specific product or process characteristic to which a measurement applies			

Implementation Note:

Use to identify the specific dimension/measurement quantified in MEA03 and MEA04.

DI Diameter
DN Density
DP Depth
FQ Frequency
G Gross Weight
GL Gloss
HT Height
ID Inside Diameter

			LN Length			
			LPR Line Pressure			
			MD Measurement Voltage			
			OD Outside Diameter			
			PB Pressure			
			TF Tensile			
			TH Thickness			
			UCB Cube			
			VO Voltage			
			VOL Volume			
			WD Width			
			WT Weight			
Required	MEA03	739	Measurement Value The value of the measurement.	C	R	1/20
Required	MEA04	C001	COMPOSITE UNIT OF MEASURE To identify a composite unit of measure (See Figures Appendix for examples of use.)	C		
Implementation Note: Use to identify the value of the units expressed in MEA03. For example, if the height of the nonstandard material was six feet, cite 6 in MEA03 and FT in MEA04.						
Mandatory	MEA04 - 1	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 2G Volts (Alternating Current) 2H Volts (Direct Current) 2I British Thermal Units (BTUs) Per Hour 2N Decibels 70 Volt 82 Ohm AD Bytes AZ British Thermal Units (BTUs) per Pound B0 British Thermal Units (BTUs) per Cubic Foot B7 Cycles CI Cubic Inches CM Centimeter CR Cubic Meter CY Cubic Yard FT Foot GA Gallon HJ Horsepower IN Inch KG Kilogram LB Pound LT Liter	M	ID	2/2

MR Meter
OZ Ounce - Av
P1 Percent
P2 Pounds per Foot
PT Pint
QT Quart
R4 Calorie
SF Square Foot
SM Square Meter
SY Square Yard
TG Gross Ton
TN Net Ton (2,000 LB).
VT Voltage
WT Wattage
YD Yard

Not Used	MEA04 - 2	1018 Exponent	O	R	1/15
Not Used	MEA04 - 3	649 Multiplier	O	R	1/10
Not Used	MEA04 - 4	355 Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 5	1018 Exponent	O	R	1/15
Not Used	MEA04 - 6	649 Multiplier	O	R	1/10
Not Used	MEA04 - 7	355 Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 8	1018 Exponent	O	R	1/15
Not Used	MEA04 - 9	649 Multiplier	O	R	1/10
Not Used	MEA04 - 10	355 Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 11	1018 Exponent	O	R	1/15
Not Used	MEA04 - 12	649 Multiplier	O	R	1/10
Not Used	MEA04 - 13	355 Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 14	1018 Exponent	O	R	1/15
Not Used	MEA04 - 15	649 Multiplier	O	R	1/10
Not Used	MEA05 740	Range Minimum	C	R	1/20
Not Used	MEA06 741	Range Maximum	C	R	1/20
Not Used	MEA07 935	Measurement Significance Code	O	ID	2/2
Not Used	MEA08 936	Measurement Attribute Code	C	ID	2/2
Not Used	MEA09 752	Surface/Layer/Position Code	O	ID	2/2
Not Used	MEA10 1373	Measurement Method or Device	C	ID	2/4

Optional

Segment: G69 Line Item Detail - Description

Level: Detail

Loop: LX

Usage: Optional

Max Use: >1

Purpose: To describe an item in free-form format

Implementation Note:

Use only to describe nonstandard material when the 2/LIN/100 and 2/MEA/105 segments do not provide adequate descriptive capability. Use multiple repetitions as needed to provide the narrative descriptive information.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6901	369	Free-form Description Free-form descriptive text.	M AN 1/45

Optional

Segment: NTE Note/Special Instruction

Level: Detail

Loop: LX

Usage: Optional

Max Use: >1

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Comment: The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the "NTE" segment should therefore be avoided, if at all possible, in an automated environment.

Implementation Note:

Use only to identify exception data associated with the transaction. Use only during extraordinary situations requiring manual intervention in the requisition processing routine.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	NTE01	363	Note Reference Code Code identifying the functional area or purpose for which the note applies.	O ID 3/3
			ORI Order Instructions	
Mandatory	NTE02	352	Description A free-form description to clarify the related data elements and their content.	M AN 1/80

Optional

Segment: LM Code Source Information
Level: Detail
Loop: LM **Repeat:** 50
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Must use the 2/LM/130 loop if not using the 1/LM/050 loop.
2. For any specific table 2 iteration use this 2/LM/130 loop as needed 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/050 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/050 loop with a different DoD code in the 2/LM/130 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0, 67, 71, 78, 79, 85, 87, 89, 95, 97, A2, A3, A6, A7, A8, AJ, AK, AL, BD, DE, DF, and DG.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code**Level:** Detail**Loop:** LM**Usage:** Mandatory**Max Use:** 100**Purpose:** Code to transmit standard industry codes**Syntax:** C0102 — If LQ01 is present, then LQ02 is required.**Implementation Note:***Use to identify codes, as appropriate, consistent with management information requirements.***Data Element Summary**

Optional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3
		0 Document Identification Code	
		67 Type of Assistance Code	
		Code Value Implementation Note: <i>For SA transactions, use only when the coded address in the transaction number does not identify the type of assistance and financing.</i>	
		71 Service and Agency Code	
		Code Value Implementation Note: <i>Must use in FMS transactions to identify the customer country's requisitioning Service Code: B, D, or P. For all SA transactions, repeat a second time to identify the Service ILCO managing the case or program line only when the ILCO is not identified in the coded address in the transaction number.</i>	
		78 Project Code	
		Code Value Implementation Note: <i>Use as needed to identify special programs, exercises, projects, operations, and other purposes.</i>	
		79 Priority Designator Code	
		Code Value Implementation Note: <i>Recommend using in all requisitions.</i>	
		80 Advice Code	
		Code Value Implementation Note: <i>Use as needed to convey information to the supply source which is considered essential to the supply action.</i>	
		83 Supply Condition Code	
		Code Value Implementation Note: <i>Use to identify the minimum acceptable supply condition for the quantity in 2/QTY/150.</i>	
		85 Country and Activity Code	
		Code Value Implementation Note: <i>For MAP/GA transactions, use only when the coded address in the transaction number does not identify the country or activity.</i>	
		87 Subsistence Type of Pack Code	
		Code Value Implementation Note: <i>Use with subsistence items only.</i>	

89 Cooperative Logistics Program Support Code

Code Value Implementation Note:

For FMS transactions, must use to identify programed, nonprogramed, and termination/drawdown requirements.

95 Offer and Release Option Code

Code Value Implementation Note:

For FMS transactions, must use to advise the supply source of the type of notice required prior to shipping the material.

97 Ultimate Recipient Code

Code Value Implementation Note:

Use as needed to identify the buyer of DoD material to allow full payment for material supplied to a non-DoD customer.

A2 Customer Within Country Code

Code Value Implementation Note:

For SA transactions, use only when the coded address in the transaction number does not identify the customer-within-country.

A3 Delivery Term Code

Code Value Implementation Note:

For FMS transactions, use only when the coded address in the transaction number does not identify the delivery term.

A4 Case Designator Number

Code Value Implementation Note:

Must use in FMS transactions to identify the FMS case number. For CLSSAs, repeat up to two times to identify the FMS FMSO I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number.

A5 Subcase Number

Code Value Implementation Note:

Use as needed in FMS transactions based on Service requirements.

A6 Freight Forwarder Number

Code Value Implementation Note:

Must use in FMS transactions to identify the country representative or freight forwarder to receive shipments and documentation.

A7 Record Control Number

Code Value Implementation Note:

Must use in MAP/GA transactions to identify the program line item number.

A8 Program Year Code

Code Value Implementation Note:

Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded.

AJ Utilization Code

Code Value Implementation Note:

Use to identify a specialized purpose for which the requisition is submitted.

AK Distribution Code

AL Special Requirements Code

Code Value Implementation Note:

Use to identify any special handling and processing requirements.

BD Transportation Priority Code

Code Value Implementation Note:

Use to identify a transportation priority which is different than that associated with the requisition priority.

DE Signal Code

DF Media and Status Code

DG Fund Code

EJ Disposal Condition Code

Code Value Implementation Note:

Use to indicate the minimum acceptable disposal condition for all material requisitioned from Defense reutilization and marketing.

Required

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C AN 1/20

Optional

Segment: QTY Quantity

Level: Detail

Loop: QTY **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To specify quantity information.

Implementation Note:

Use the 2/QTY/150 loop when requisitioning material from reclamation sources. When used, multiple iterations of the 2/QTY/150 loop stratify the original requisition quantity by the minimum acceptable condition code.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. 69 Incremental Order Quantity	M	ID	2/2
Mandatory	QTY02	380	Quantity Numeric value of quantity.	M	R	1/15
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2

Implementation Note:

Express as a whole number with no decimal. For example if the quantity is 20, cite only 20.

Required

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 50

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/160 loop to identify DoD unique coded data related to the characteristics and coding requirements for the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: **LQ** Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code	O	ID	1/3
		Code identifying a specific industry code list			
		83 Supply Condition Code			

Code Value Implementation Note:

Use to identify the minimum acceptable supply condition for the quantity in 2/QTY/150.

Required

LQ02	1271	Industry Code	C	AN	1/20
		Code indicating a code from a specific industry code list			

Optional

Segment: N1 Name**Level:** Detail**Loop:** N1 **Repeat:** 100**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/180 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/070 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/070 loop with a different address specified in the 2/N1/180 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: BS, BT, ST, Z4, Z5, and ZD.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

When requisitioning bulk petroleum or non-GFM packaged fuel additives, use the TO address to identify the supply source (consignor) and the ZD address to send the DFSC an information copy of the requisition. When requisitioning GFM packaged fuel additives, do not use the ZD address.

BS Bill and Ship To**Code Value Implementation Note:**

Use either this code, or both codes BT and ST, for reimbursable material. Use to identify the organization which receives both the material and the billing for the material.

BT Bill-to-Party**Code Value Implementation Note:**

Use with code ST for reimbursable material. Use to identify the organization to receive the billing for material when different from the organization receiving the material. Use precludes the use of Code BS.

OB Ordered By**Code Value Implementation Note:**

Use to identify the requisitioner.

ST Ship To

Code Value Implementation Note:

Use with code BT for reimbursable material. Use to identify the organization to receive the material when different from the activity being billed for the material. Use precludes the use of Code BS.

Z1 Party to Receive Status

Code Value Implementation Note:

Use to indicate the party to receive status when different from Service/Agency prescribed status recipient. Use multiple iterations of the 2/N1/180 loop to identify all status recipients, as required.

Z2 Unserviceable Material Consignee

Code Value Implementation Note:

Use as needed when requisitioning from a reclamation organization to indicate the consignee for unserviceable material.

Z3 Potential Source of Supply

Code Value Implementation Note:

Use as needed when requisitioning nonstandard material to identify potential supply sources.

Z4 Owning Inventory Control Point

Code Value Implementation Note:

Use to identify the owning ICP.

Z5 Management Control Activity

Code Value Implementation Note:

Use for submission of all GFM requisitions.

Z7 Mark-for Party

Code Value Implementation Note:

Use as needed to identify an entity located within the ship-to address that is to actually receive the material.

ZD Party to Receive Reports

Code Value Implementation Note:

Use to send the DFSC an information copy of all requisitions for bulk petroleum or non-GFM packaged fuel additives.

ZE End Item Manufacturer

Code Value Implementation Note:

Use when requisitioning nonstandard material to identify the manufacturer of the end item (Make). When using, N102 will cite the actual name of the end item manufacturer.

Conditional

N102 93 Name C AN 1/35
Free-form name.

Implementation Note:

Use only with N101 code ZE. When using N102, do not use N103 and N104.

Conditional

N103 66 Identification Code Qualifier C ID 1/2
Code designating the system/method of code structure used for Identification Code (67).

10 Department of Defense Activity Address Code (DODAAC)

A2 Military Assistance Program Address Code (MAPAC)

M4 Department of Defense Routing Identifier Code (RIC)

Conditional

N104 67 Identification Code C AN 2/20
Code identifying a party or other code.

Not Used

N105 706 Entity Relationship Code O ID 2/2

Optional

N106

98

Entity Identifier Code

O ID 2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use code TO in conjunction with the appropriate 2/N101/180 code to indicate the organization receiving the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: REF Reference Numbers

Level: Detail

Loop: REF **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Notes:

1. Use the 2/REF/220 loop to provide UII or lot number information for controlled material.
2. Either a UII or a lot number defines the looping structure. Once defined, use the 2/N9/240 segment for other characteristics, as needed.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. LT Lot Number Code Value Implementation Note: Use to indicate the manufacturer's lot number, batch number, or other number identifying the production run. SE Serial Number Code Value Implementation Note: Use to cite the UII assigned to the item for a NUIT or LUIT program.	M	ID	2/2
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	REF03	352	Description	C	AN	1/80

Optional

Segment: N9 Reference Number

Level: Detail

Loop: REF

Usage: Optional

Max Use: >1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Use only to identify the characteristic not defined in the 2/REF/220 segment.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number. LT Lot Number Code Value Implementation Note: Use to indicate the manufacturer's lot number, batch number, or other number identifying the production run. SE Serial Number Code Value Implementation Note: Use to cite the UII assigned to the item for a NUIT or LUIT program.	M	ID	2/2
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: N1 Name

Level: Detail

Loop: REF

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

Use to identify the manufacturer of the UIT item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual MF Manufacturer of Goods	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/2

Segment: SE Transaction Set Trailer

Level: Detail

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 5B

TRANSACTION SET 869 IMPLEMENTATION CONVENTION CANCELLATION

869 Order Status Inquiry

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Inquiry Transaction Set (869) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to request all pertinent information relative to an entire purchase order, selected line items on a purchase order, or selected products/services on a purchase order. Inquiry can also be made for all or a selected portion of the customer's ordered items, all or a selected portion of the customer's unshipped items, or all or a selected portion of the customer's shipped items.

Implementation Notes

1. Organizations use this transaction set to request cancellation of previously submitted requisitions, regardless of current transaction status. Authorized organizations use this transaction set to request mass or universal cancellation of requisitions.
2. Use a single occurrence of this transaction set to exchange transactions between a single activity and a single or multiple supply sources. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BSI	Beginning Segment for Order Status Inquiry	M	1	
N/U	030	NTE	Note/Special Instruction	O	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				>1
6	010	HL	Hierarchical Level	M	1	
N/U	020	PRF	Purchase Order Reference	O	1	
8	030	DTM	Date/Time Reference	O	10	
9	040	REF	Reference Numbers	O	>1	
N/U	050	LIN	Item Identification	O	>1	
N/U	060	PID	Product/Item Description	O	1000	
N/U	070	MEA	Measurements	O	40	
11	080	QTY	Quantity	O	1	
N/U	090	AT	Financial Accounting	O	>1	
12	100	GF	Furnished Goods and Services	O	1	
		LOOP ID - N1				>1
13	110	N1	Name	O	1	
N/U	120	N2	Additional Name Information	O	2	
N/U	130	N3	Address Information	O	2	
N/U	140	N4	Geographic Location	O	1	
N/U	150	REF	Reference Numbers	O	12	
N/U	160	PER	Administrative Communications Contact	O	3	
		LOOP ID - LM				>1
15	170	LM	Code Source Information	O	1	
16	180	LQ	Industry Code	M	>1	

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
17	020	SE	Transaction Set Trailer	M	1	

NOTE/COMMENT:

3/010 CTT01 is the number of HL segments.

Mandatory	Segment: ST Transaction Set Header
	Level: Header
	Loop: _____
	Usage: Mandatory
	Max Use: 1
	Purpose: To indicate the start of a transaction set and to assign a control number
	Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).
Implementation Note: <i>See control structure discussion in volume 1, chapter 6.</i>	

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
		869	X12.11 Order Status Inquiry			
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

	Segment:	BSI Beginning Segment for Order Status Inquiry				
	Level:	Header				
	Loop:	_____				
Mandatory	Usage:	Mandatory				
	Max Use:	1				
	Purpose:	To indicate the beginning of an order status inquiry and to provide the type of customer status inquiry.				
	Semantic:	1. BSI01 is a status inquiry reference number.				
		2. BSI02 is date of the inquiry.				
		3. BSI06 is time of the inquiry.				
Data Element Summary						
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BSI01	127	Reference Number	M	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
	Implementation Note:					
	Place a Z in this data element. This data element is not used by DLMS but is mandatory in the X12 standards. The Z satisfies the X12 usage requirement and shall not be processed by receiving application software.					
Mandatory	BSI02	373	Date	M	DT	6/6
			Date (YYMMDD).			
	Implementation Note:					
	Express the originating activity's date of transaction set preparation in GMT.					
Mandatory	BSI03	847	Order/Item Code	M	ID	1/2
			Code identifying a group of orders and items.			
			PP Selected Orders - Selected Items			
	Code Value Implementation Note:					
	Use to indicate that the transaction set contains transactions that apply to requisitions for material no longer needed.					
Not Used	BSI04	848	Product/Date Code	O	ID	1/2
Not Used	BSI05	849	Location Code	O	ID	1/2
Required	BSI06	337	Time	O	TM	4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
	Implementation Notes:					
	1. Express the originating activity's time of transaction set preparation in GMT.					
	2. Express time in a four-position (HHMM) format.					
Required	BSI07	353	Transaction Set Purpose Code	O	ID	2/2
			Code identifying purpose of transaction set.			
			00 Original			

77 Simulation Exercise

Code Value Implementation Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

Required

BSI08 640 Transaction Type Code O ID 2/2
Code specifying the type of transaction.

AC Requisition Cancellation

Code Value Implementation Note:

Use to identify requests for cancellation of previously submitted requisitions.

Optional

BSI09 306 Action Code O ID 1/2
Code indicating type of action.

Implementation Notes:

1. Use only when the transaction set contains a request for mass or universal cancellation of requisitions. When used, the transaction set identifies requisitions associated with an organization (identified in 2/N1/110).
2. The range of requisitions may be qualified through the identification of a special project (identified in the 2/LM/170 loop) and/or a range of requisition transaction dates (identified in 2/DTM/030).

AW Mass Cancellation

Code Value Implementation Note:

Use when requisitions with special requirements code E are not to be cancelled.

C Cancelled

Code Value Implementation Note:

Use for universal cancellation when all applicable requisitions must be cancelled.

Mandatory	Segment: HL Hierarchical Level		
	Level: Detail Loop: HL Repeat: >1 Usage: Mandatory Max Use: 1 Purpose: To identify dependencies among and the content of hierarchically related groups of data segments. Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data. 2. The HL segment defines a top-down/left-right ordered structure. 3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction. 4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate. 5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information. 6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.		

Implementation Notes:

1. The transaction set hierarchical data structure is organization information followed by transaction specific information.
2. Use a single 2/HL/010 organization loop iteration to identify organization information.
3. Use multiple 2/HL/010 transaction loops for individual cancellation transactions only, as needed, for each 2/HL/010 organization loop to identify individual requisitions for cancellation.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12
	Implementation Note: In the first 2/HL/010 loop iteration, cite 1. In each subsequent loop iteration, increase incrementally by 1.			
Optional	HL02	734	Hierarchical Parent ID Number Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.	O AN 1/12

Implementation Note:

Use in every 2/HL/010 transaction loop iteration to identify the organization loop with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 organization loop iteration and serves as the cross-reference between transaction set level organization data and associated transactions.

Mandatory

HL03 735 Hierarchical Level Code M ID 1/2
Code defining the characteristic of a level in a hierarchical structure.

V Address Information

Code Value Implementation Note:

Use in every 2/HL/010 organization loop iteration.

W Transaction Reference Number

Code Value Implementation Note:

Use in every 2/HL/010 transaction loop iteration.

Not Used

HL04 736 Hierarchical Child Code O ID 1/1

Optional

Segment: **DTM** Date/Time Reference

Level: Detail

Loop: HL

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:
Use multiple repetitions to define dates associated with the transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
	Implementation Notes:					
	1. Always use code 097 to identify the transaction preparation date.					
	2. Use codes 196 and 197 only for mass or universal cancellation requests to identify a range of requisition transaction dates for which mass or universal cancellation applies.					
			097 Transaction Creation			
			Code Value Implementation Note: <i>Use to indicate the date of transaction preparation.</i>			
			196 Start			
			Code Value Implementation Note: <i>Use to indicate the range start date, inclusive.</i>			
			197 End			
			Code Value Implementation Note: <i>Use to indicate the range end date, inclusive.</i>			
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: REF Reference Numbers**Level:** Detail**Loop:** HL**Usage:** Optional**Max Use:** >1**Purpose:** To specify identifying numbers.**Syntax:** R0203 — At least one of REF02 or REF03 is required.**Implementation Note:**

Use multiple repetitions, as needed, in 2/HL/010 transaction loop iterations for individual cancellation transactions only to identify ancillary information related to the requisition.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Notes:

1. Must use either CT or W4 (but not both).
2. When citing a contract number (code CT), use codes 83, C7, and OQ, as needed, to further identify the applicable number.

83 Extended (or Exhibit) Line Item Number (ELIN)**Code Value Implementation Note:**

Use in conjunction with the contract number to identify the ELIN, or the ELIN including the SUBELIN, as appropriate.

C7 Contract Line Item Number**Code Value Implementation Note:**

Use in conjunction with the contract number to identify the CLIN, the CLIN including the SUBCLIN, or the ALIN, as appropriate.

CT Contract Number**Code Value Implementation Note:**

Use to identify the contract number, when available.

OQ Order Number**Code Value Implementation Note:**

Use to identify the call number or order number, if applicable.

TN Transaction Reference Number**Code Value Implementation Note:**

Use to identify the transaction number of the requisition to be cancelled.

W4 Procurement Request Number**Code Value Implementation Note:**

Use to identify the procurement request number for procurement source transactions when there is no contract award and no contract number assignment. When using, do not use codes 83, C7, CT, or OQ.

W8 Suffix**Code Value Implementation Note:**

Use as needed to identify a transaction number suffix when the original requisition has been split.

Required	REF02	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			

Not Used	REF03	352	Description	C	AN	1/80
----------	-------	-----	-------------	---	----	------

Optional
Segment: **QTY** Quantity
Level: Detail
Loop: HL
Usage: Optional
Max Use: 1
Purpose: To specify quantity information.

Implementation Note:

Use in 2/HL/010 transaction loop iterations for individual cancellation transactions only to identify the quantity to be canceled if less than the quantity remaining.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. QC Quantity Disapproved Code Value Implementation Note: Use to identify the quantity to be canceled.	M	ID	2/2
Mandatory	QTY02	380	Quantity Numeric value of quantity.	M	R	1/15
Implementation Note: Express as whole number with no decimals. For example, if the quantity to be canceled is 20, cite only 20.						
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2

Segment: **GF** **Furnished Goods and Services**

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To specify information related to furnished material, equipment, property, information, and services.

Syntax: 1. P0102 — If either GF01 or GF02 is present, then the other is required.
2. P0506 — If either GF05 or GF06 is present, then the other is required.
3. P0809 — If either GF08 or GF09 is present, then the other is required.

Semantic: GF04 is the value of government-furnished property

Implementation Notes:

1. Use in all GFM-related transactions.
2. Use either the MDN or contract number (but not both) to identify the procurement source from which the commercial contractor is authorized to requisition material from DoD inventories.
3. Use in the 2/HL/010 organization loop to identify the contract number or MDN when the same contract number or MDN applies to all transactions cited in the 2/HL/010 transaction loops. Use in the individual 2/HL/010 transaction loops to identify the contract number or MDN when the contract number or MDN varies by transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Conditional	GF01	128	Reference Number Qualifier Code qualifying the Reference Number. W3 Manufacturing Directive Number	C	ID	2/2
Conditional	GF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Optional	GF03	367	Contract Number Contract number.	O	AN	1/30
Not Used	GF04	782	Monetary Amount	O	R	1/15
Not Used	GF05	128	Reference Number Qualifier	C	ID	2/2
Not Used	GF06	127	Reference Number	C	AN	1/30
Optional	GF07	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30
Implementation Note: Use to identify the call or order number when using GF03.						
Not Used	GF08	128	Reference Number Qualifier	C	ID	2/2
Not Used	GF09	127	Reference Number	C	AN	1/30

Optional

Segment: N1 Name**Level:** Detail**Loop:** N1 **Repeat:** >1**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.**Comments:** 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 2/N1/110 loop in every 2/HL/010 organization loop to identify the organization originating the transaction set.
2. Use the 2/N1/110 loop in the 2/HL/010 organization loop for mass or universal cancellation requests to identify, as a minimum, the organization to receive the transaction set for non-GFM transactions, the MCA for GFM transactions, and the requisitioning activity.
3. Use the 2/N1/110 loop in the 2/HL/010 organization loop for mass or universal cancellation requests, as needed, to identify an additional status recipient, or the DFSC.
4. Use the 2/N1/110 loop in the 2/HL/010 organization loop for individual cancellation requests to identify the organization to which material should be diverted, the organization to receive the transaction set, an additional status recipient, the MCA, or the DFSC when the same organization applies to all transactions cited in the 2/HL/010 transaction loops. Use the 2/N1/110 loop in the individual 2/HL/010 transaction loops to identify the organization to which material should be diverted, the organization to receive the transaction set, an additional status recipient, the MCA, or the DFSC when the organization varies by transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M ID 2/2
		AN Authorized From	
		Code Value Implementation Note: Use in mass or universal cancellation requests to identify the organization authorized to request the mass or universal cancellation.	
		CN Consignee	
		Code Value Implementation Note: Supply sources or authorized activities use for individual cancellation requests when requisitions for material under contract for direct vendor delivery cannot be canceled. Use to identify the organization to which material should be diverted.	
		OB Ordered By	

Code Value Implementation Note:

Use to identify the requisitioning activity.

Z1 Party to Receive Status

Code Value Implementation Note:

Use multiple iterations of the 2/N1/110 loop as needed to identify all status recipients when different from Service/Agency prescribed status recipients.

Z4 Owning Inventory Control Point

Code Value Implementation Note:

Use to identify the source of supply that is in receipt of the requisitions desired to be cancelled.

Z5 Management Control Activity

Code Value Implementation Note:

Use for all GFM transactions.

ZD Party to Receive Reports

Code Value Implementation Note:

Use as needed to provide the DFSC an information copy of all transactions for bulk petroleum or non-GFM packaged fuel additives.

Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier	C	ID	1/2
			Code designating the system/method of code structure used for Identification Code (67).			
			10 Department of Defense Activity Address Code (DODAAC)			
			M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67	Identification Code	C	AN	2/20
			Code identifying a party or other code.			
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 2/N101/110 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/270 loop to identify DoD unique coded data related to cancellation of material requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M ID 2/2
Not Used	LM02	822	Source Subqualifier	O AN 1/15

Mandatory	Segment:	LQ Industry Code		
	Level:	Detail		
	Loop:	LM		
	Usage:	Mandatory		
	Max Use:	>1		
	Purpose:	Code to transmit standard industry codes		
	Syntax:	C0102 — If LQ01 is present, then LQ02 is required.		
	Implementation Note:			
	Use to identify codes, as appropriate, consistent with management information requirements.			
	Data Element Summary			
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	LQ01	1270	Code List Qualifier Code	O ID 1/3
			Code identifying a specific industry code list	
			0 Document Identification Code	
			78 Project Code	
			Code Value Implementation Note:	
		Use for mass or universal cancellation requests only to identify the project code(s) for which mass or universal cancellation applies.		
		AK	Distribution Code	
		DE	Signal Code	
		DF	Media and Status Code	
		DG	Fund Code	
Required	LQ02	1271	Industry Code	C AN 1/20
			Code indicating a code from a specific industry code list	

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 5C

TRANSACTION SET 511 IMPLEMENTATION CONVENTION MODIFICATION

511 Requisition

This Draft Standard for Trial Use contains the format and establishes the data contents of the Requisition Transaction Set (511) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to requisition needed material and equipment from a supply distribution system for immediate consumption or stockage against projected requirements. The originator can also use this transaction set to inquire about the status of, amend, or terminate the original requisition.

This transaction set may be used to convey a description and quantity of the required material, delivery and billing information, and other logistics information necessary to evaluate and meet the material needs of the originator. This transaction set is not used to establish a contractual relationship between trading partners, and may precede the use of a purchase order.

Implementation Notes

1. Organizations use this transaction set to request the modification of previously submitted requisitions. Prior to the submission of mass cancellation transactions, authorized organizations also use this transaction set to request mass modification of requisitions to prevent their cancellation by the mass cancellation request.
2. Use a single occurrence of this transaction set to transmit transactions to one or more supply sources. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BR	Beginning Segment for Material Management	M	1	
6	030	G62	Date/Time	O	10	
N/U	040	NTE	Note/Special Instruction	O	10	
LOOP ID - LM						50
7	050	LM	Code Source Information	O	1	
8	060	LQ	Industry Code	M	100	
LOOP ID - N1						20
10	070	N1	Name	M	1	
N/U	080	N2	Additional Name Information	O	2	
N/U	090	N3	Address Information	O	2	
N/U	100	N4	Geographic Location	O	1	
N/U	110	G61	Contact	O	5	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LX						>1
12	010	LX	Assigned Number	O	1	
13	020	N9	Reference Number	M	>1	
N/U	030	PO1	Baseline Item Data	O	>1	
15	040	AT	Financial Accounting	O	>1	
N/U	050	PWK	Paperwork	O	1	
N/U	060	DD	Demand Detail	O	100	
17	070	GF	Furnished Goods and Services	O	1	
18	080	G62	Date/Time	O	20	
N/U	090	MAN	Marks and Numbers	O	5	

N/U	100	LIN	Item Identification	O	>1	
N/U	105	MEA	Measurements	O	>1	
N/U	110	G69	Line Item Detail - Description	O	>1	
N/U	120	NTE	Note/Special Instruction	O	>1	
LOOP ID - LM						50
19	130	LM	Code Source Information	O	1	
20	140	LQ	Industry Code	M	100	
LOOP ID - QTY						>1
N/U	150	QTY	Quantity	O	1	
LOOP ID - LM						50
N/U	160	LM	Code Source Information	O	1	
N/U	170	LQ	Industry Code	M	100	
LOOP ID - N1						100
22	180	N1	Name	O	1	
N/U	190	N2	Additional Name Information	O	2	
N/U	200	N3	Address Information	O	2	
N/U	210	N4	Geographic Location	O	1	
N/U	215	G61	Contact	O	5	
LOOP ID - REF						>1
N/U	220	REF	Reference Numbers	O	1	
N/U	230	G62	Date/Time	O	10	
N/U	240	N9	Reference Number	O	>1	
N/U	250	N1	Name	O	1	
N/U	260	R4	Port	O	1	
LOOP ID - LM						50
N/U	270	LM	Code Source Information	O	1	
N/U	280	LQ	Industry Code	M	100	
24	290	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

1/050 The LM loop identifies logistic data common to the entire transaction set.

1/070 The N1 loop identifies name and or address information common to the entire transaction set.

2/150 Each iteration of the QTY loop qualifies a portion of the total quantity ordered with particular logistics information codes.

2/180 The N1 loop identifies the name and address information unique to each use of the LX loop.

2/220 The REF loop conveys serial and lot number inventory data.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	511	X12.225 Requisition			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	--	---	----	-----

Segment: **BR** Beginning Segment for Material Management

Level: Header

Loop: _____

Mandatory **Usage:** Mandatory

Max Use: 1

Purpose: To indicate the beginning of a material management transaction and to transmit identifying numbers and dates

Syntax: 1. C0504 — If BR05 is present, then BR04 is required.
2. P0708 — If either BR07 or BR08 is present, then the other is required.
3. P1011 — If either BR10 or BR11 is present, then the other is required.

Semantic: 1. BR03 is the date of the transaction set preparation.
2. BR09 is the time of the transaction set preparation

Implementation Notes:
1. Use tables 1 and 2 to request modification of individual transactions.
2. Use table 1 and 2/SE/290 only to request a mass modification.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BR01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.	M	ID	2/2
Mandatory	BR02	640	Transaction Type Code Code specifying the type of transaction. AM Requisition Modification Code Value Implementation Note: Use when the transaction set contains a request(s) to modify requisition(s).	M	ID	2/2
Mandatory	BR03	373	Date Date (YYMMDD).	M	DT	6/6
			Implementation Note: Express the originating activity's date in GMT.			
Not Used	BR04	67	Identification Code	C	AN	2/20
Not Used	BR05	66	Identification Code Qualifier	O	ID	1/2
Optional	BR06	306	Action Code Code indicating type of action.	O	ID	1/2

Implementation Note:

Use only when the transaction set contains a request for mass modification of requisitions. When used, the transaction set identifies requisitions associated with an organization (identified in 1/BR/020). The range of requisitions may be qualified through the identification of a range of requisition transaction dates (identified in 1/G62/030); a series of project codes, special requirements codes or priorities (identified in the 1/LM/050 loop) and/or a range of requisition transaction dates (identified in 1/G62/030).

2 Change (Update)

Code Value Implementation Note:

Use for mass modifications to indicate that special requirements code E should be assigned to all requisitions that should not be cancelled by a mass cancellation transaction.

Not Used	BR07	128	Reference Number Qualifier	C	ID	2/2
Not Used	BR08	127	Reference Number	C	AN	1/30
Required	BR09	337	Time	O	TM	4/8
Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)						

Implementation Notes:

1. Express the originating activity's time in GMT.
2. Express time in a four-position (HHMM) format.

Not Used	BR10	128	Reference Number Qualifier	C	ID	2/2
Not Used	BR11	127	Reference Number	C	AN	1/30

Optional

Segment: G62 Date/Time

Level: Header

Loop: _____

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R0103 — At least one of G6201 or G6203 is required.

2. P0102 — If either G6201 or G6202 is present, then the other is required.

3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Notes:

1. Use as needed for mass modification transactions only to identify a range of requisition transaction dates for which mass modification applies.

2. Use as needed for mass modification transactions for ammunition items only to identify the required delivery period.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
G6201	432	Date Qualifier Code specifying type of date.	C	ID	2/2
	53	Deliver Not Before Date			
		Code Value Implementation Note: For conventional ammunition, use to indicate the required delivery period start date, inclusive.			
	54	Deliver No Later Than Date			
		Code Value Implementation Note: For conventional ammunition, use to indicate the required delivery period end date, inclusive.			
	62	Accrual Start Date			
		Code Value Implementation Note: Use to indicate the range start date, inclusive.			
	63	Accrual End Date			
		Code Value Implementation Note: Use to indicate the range stop date, inclusive.			
Required	G6202	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176 Time Qualifier	C	ID	1/2
Not Used	G6204	337 Time	C	TM	4/8
Not Used	G6205	623 Time Code	O	ID	2/2
Not Used	G6206	624 Century	O	N0	2/2

Optional

Segment: LM Code Source Information**Level:** Header**Loop:** LM **Repeat:** 50**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Notes:**

1. Use the 1/LM/050 loop in modification requests, as needed, to identify the document identification code of the transaction and the revised coded data associated with the individual requisitions.
2. Use the 1/LM/050 loop as needed for mass modification transactions to identify the applicable codes which further define the range of transactions to which this transaction set applies.
3. Use this 1/LM/050 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 79) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/130 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/060 that does not apply to all table 2 iterations. (Codes subject to override: 0, 78, 79, 95, 97, A6, AK, AL, BD, DE, DF, and DG.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
			O	ID	1/3
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list			

Required

Implementation Notes:

1. Use all codes as needed for individual modification requests.
2. Use only codes 78, 79 and/or AL for mass modification transactions. Use multiple repetitions to identify multiple criteria identifying the range of transactions subject to mass modification.

- 0 Document Identification Code
- 78 Project Code
- 79 Priority Designator Code
- 95 Offer and Release Option Code

Code Value Implementation Note:

Use for FMS requisitions only to advise the supply source of the new type of notice required prior to shipping the material.

- 97 Ultimate Recipient Code

Code Value Implementation Note:

Use to identify the new ultimate recipient or buyer of DoD material so that DoD can be fully reimbursed for material supplied to a non-DoD customer.

- A6 Freight Forwarder Number

Code Value Implementation Note:

Use for FMS requisitions only to identify the new country representative or freight forwarder to receive shipments and documentation.

- AK Distribution Code
- AL Special Requirements Code

Code Value Implementation Note:

Use for modification of individual requisitions to identify any new special handling and processing requirements.

- BD Transportation Priority Code

Code Value Implementation Note:

Use to identify a transportation priority which is different than that associated with the requisition priority.

- DE Signal Code
- DF Media and Status Code

Required	DG Fund Code			
	LQ02 1271 Industry Code		C AN	1/20
	Code indicating a code from a specific industry code list			

Mandatory

Segment: N1 Name

Level: Header

Loop: N1 **Repeat:** 20

Usage: Mandatory

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/070 loop will, as a minimum, cite the organization originating the transaction set.

2. Use this 1/LM/070 loop to indicate an organization when an N101 qualifier code (e.g., BS) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/180 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N1/070 that does not apply to all of the table 2 iterations. (Codes subject to override: BS, BT, ST, Z4, Z5, Z7, and ZD.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		BS Bill and Ship To	
		Code Value Implementation Note:	
		Use either this code, or both codes BT and ST, for reimbursable material. Use, as needed, to identify the revised organization which receives both the material and the billing for the material.	
		BT Bill-to-Party	
		Code Value Implementation Note:	
		Use as needed with code ST for reimbursable material. Use to identify the revised organization to receive the billing for material when different from the organization receiving the material. Use precludes the use of code BS.	
		OB Ordered By	
		Code Value Implementation Note:	
		Use to identify the organization that submitted the original requisition.	
		ST Ship To	
		Code Value Implementation Note:	
		Use as needed with code BT for reimbursable material to identify the revised organization to receive the material when different from the organization receiving the billing. Use precludes the use of code BS.	

Z4 Owning Inventory Control Point**Code Value Implementation Note:***Use to identify the supply source.***Z5** Management Control Activity**Code Value Implementation Note:***Use for all GFM transactions.***Z7** Mark-for Party**Code Value Implementation Note:***Use as needed to identify a revised entity located within the ship-to address that is to actually receive the material.***ZD** Party to Receive Reports**Code Value Implementation Note:***Use to send the DFSC an information copy of all transactions for bulk petroleum or non-GFM packaged fuel additives.*

Not Used

N102 93 Name C AN 1/35

Required

N103 66 Identification Code Qualifier C ID 1/2
Code designating the system/method of code structure used for Identification Code (67).**10** Department of Defense Activity Address Code (DODAAC)**M4** Department of Defense Routing Identifier Code (RIC)

Required

N104 67 Identification Code C AN 2/20
Code identifying a party or other code.

Not Used

N105 706 Entity Relationship Code O ID 2/2

Optional

N106 98 Entity Identifier Code O ID 2/2
Code identifying an organizational entity, a physical location, or an individual**Implementation Note:***Must use codes FR and TO in conjunction with the appropriate 1/N101/070 code to indicate the organizations sending and receiving the transaction set.***FR** Message From**Code Value Implementation Note:***Use to indicate that the organization cited in N104 transmitted the transaction set.***TO** Message To**Code Value Implementation Note:***Use to indicate that the organization cited in N104 is to receive the transaction set.*

Optional

Segment: **LX** Assigned Number

Level: Detail

Loop: LX Repeat: >1

Usage: Optional

Max Use: 1

Purpose: To reference a line number in a transaction set.

Implementation Note:

Use for individual modification transactions as a counter to identify the number of 2/LX/010 loop iterations in the transaction set. Do not use this or any table 2 segments, except 2/SE/290, for mass modifications.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LX01	554	Assigned Number	M	N0	1/6
Number assigned for differentiation within a transaction set.					

Implementation Note:

In the first 2/LX/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Mandatory

Segment: N9 Reference Number

Level: Detail

Loop: LX

Usage: Mandatory

Max Use: >1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.

2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Notes:

1. Use in individual modification transactions to identify the transaction number of the requisition to be modified.
2. Use multiple repetitions in individual modification transactions, as needed, to identify ancillary information related to the requisition.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Notes:

1. Supply sources use only one of codes CT or W4 to advise a procurment activity of the contract or PR information.
2. When citing a contract number (code CT), use code C7, as needed, to identify the contract line number.

C7 Contract Line Item Number

Code Value Implementation Note:

Use in conjunction with the contract number to identify the associated CLIN, CLIN including SUBCLIN, or agreement line item number (ALIN), as appropriate.

CT Contract Number

Code Value Implementation Note:

Use to identify the contract number or obligation authority number associated with the requisition, when available.

TN Transaction Reference Number

W4 Procurement Request Number

Code Value Implementation Note:

Use to identify a procurement request associated with the requisition when no contract number is assigned.

W8 Suffix

Code Value Implementation Note:

Use as needed to identify a transaction number suffix when the original requisition has been split.

Required

N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30
------	-----	---	-----------

Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional	Segment: AT Financial Accounting		
	Level: Detail		
	Loop: LX		
	Usage: Optional		
	Max Use: >1		
Conditional	Purpose: To transmit financial accounting data		
	Syntax: C1001 — If AT10 is present, then AT01 is required.		
	Comment: AT09 identifies unique local activity financial accounting information		
	Implementation Notes:		
	1. Use as needed for individual modification transactions only to modify the funds to charge or credit for goods, services, and related adjustments.		
Optional	2. Use only for non-GFM requisition modifications.		
	Data Element Summary		
	REF. DES.	DATA ELEMENT NAME	ATTRIBUTES
	AT01	1271 Industry Code	C AN 1/20
		Code indicating a code from a specific industry code list	
Optional	Implementation Note:		
	Use to identify the DLMS Fund Purpose Code. Use any code except CR or DR.		
	AT02	1282 Treasury Symbol Number	O AN 7/21
		Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure	
	Implementation Note:		
Optional	Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.		
	AT03	1283 Budget Activity Number	O AN 1/16
		Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure	
	AT04	1284 Object Class Number	O AN 3/12
		Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure	
Required	AT05	1285 Reimbursable Source Number	O AN 1/3
		Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure	
	Implementation Note:		
	Use to identify the DLMS fund code.		
	AT06	1286 Transaction Reference Number	O AN 4/20
Optional		Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure	

Optional	AT07	1287	Accountable Station Number Number identifying an office responsible for entering a financial transaction into the applicable accounting system for a standard accounting classification coding structure	O AN	3/8
Optional	AT08	1288	Paying Station Number Number identifying an office responsible for making a payment or collection and the corresponding voucher number under which the action was taken for a standard accounting classification coding structure	O AN	8/14
Optional	AT09	352	Description A free-form description to clarify the related data elements and their content.	O AN	1/80
Implementation Note: <i>Use for supplemental accounting classification data.</i>					
Not Used	AT10	1270	Code List Qualifier Code	O ID	1/3

Optional

Segment: GF **Furnished Goods and Services**

Level: Detail

Loop: LX

Usage: Optional

Max Use: 1

Purpose: To specify information related to furnished material, equipment, property, information, and services.

Syntax: 1. P0102 — If either GF01 or GF02 is present, then the other is required.
2. P0506 — If either GF05 or GF06 is present, then the other is required.
3. P0809 — If either GF08 or GF09 is present, then the other is required.

Semantic: GF04 is the value of government-furnished property

Implementation Notes:

1. Use in all GFM transactions.

2. Use either the MDN or contract number (but not both) to identify the procurement source from which the commercial contractor is authorized to requisition material from DoD inventories.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Conditional	GF01	128	Reference Number Qualifier Code qualifying the Reference Number. W3 Manufacturing Directive Number	C	ID	2/2
Conditional	GF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Optional	GF03	367	Contract Number Contract number.	O	AN	1/30
Not Used	GF04	782	Monetary Amount	O	R	1/15
Not Used	GF05	128	Reference Number Qualifier	C	ID	2/2
Not Used	GF06	127	Reference Number	C	AN	1/30
Optional	GF07	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30
Not Used	GF08	128	Reference Number Qualifier	C	ID	2/2
Not Used	GF09	127	Reference Number	C	AN	1/30

Implementation Note:

Use as needed to identify the call or order number, or the call or order number including the respective call or order modification, as applicable, when using GF03.

Optional

Segment: G62 Date/Time
Level: Detail
Loop: LX
Usage: Optional
Max Use: 20
Purpose: To specify pertinent dates and times
Syntax: 1. R0103 — At least one of G6201 or G6203 is required.
2. P0102 — If either G6201 or G6202 is present, then the other is required.
3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:

Use in individual modification transactions only to identify revised dates or delivery periods associated with the requisition.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	G6201	432	Date Qualifier Code specifying type of date. 53 Deliver Not Before Date Code Value Implementation Note: Use to modify the earliest acceptable delivery date. For conventional ammunition requirements, it defines the earliest acceptable delivery date of the required delivery period. 54 Deliver No Later Than Date Code Value Implementation Note: Use to modify the latest acceptable delivery date. For conventional ammunition requirements, it defines the latest acceptable delivery date of the required delivery period. BD Required By Code Value Implementation Note: For SA transactions, use as needed to revise the required availability date. For all other transactions, it is the revised RDD.	C	ID	2/2
Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	N0	2/2

Optional

Segment: LM Code Source Information**Level:** Detail**Loop:** LM **Repeat:** 50**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Notes:**

1. Use the 2/LM/130 loop for individual modification requests, as needed, to identify the document identification code of the transaction and revised coded data associated with the individual requisitions.

2. For any specific table 2 iteration use this 2/LM/130 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/050 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them, or 3) to override a LQ02 DoD code in the 1/LM/050 loop with a different DoD code in the 2/LM/130 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0, 78, 79, 95, 97, A6, AK, AL, BD, DE, DF, and DG.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3

Implementation Note:

Use all codes as needed for individual modification requests.

0 Document Identification Code

78 Project Code

79 Priority Designator Code

80 Advice Code

95 Offer and Release Option Code

Code Value Implementation Note:

Use for FMS requisitions only to advise the supply source of the new type of notice required prior to shipping the material.

97 Ultimate Recipient Code

Code Value Implementation Note:

Use to identify the new ultimate recipient or buyer of DoD material so that DoD can be fully reimbursed for material supplied to a non-DoD customer.

A6 Freight Forwarder Number

Code Value Implementation Note:

Use for FMS requisitions only to identify the new country representative or freight forwarder to receive shipments and documentation.

AK Distribution Code

AL Special Requirements Code

Code Value Implementation Note:

Use for modification of individual requisitions to identify any new special handling and processing requirements.

BD Transportation Priority Code

Code Value Implementation Note:

Use to identify a transportation priority which is different than that associated with the requisition priority.

DE Signal Code

DF Media and Status Code

DG Fund Code

Required	LQ02	1271	Industry Code	C	AN	1/20
			Code indicating a code from a specific industry code list			

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** 100

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/180 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/070 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them, or 3) to override an address in the 1/N1/070 loop with a different address specified in the 2/N1/180 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: BS, BT, ST, Z4, Z5, Z7, and ZD.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		BS Bill and Ship To	
		Code Value Implementation Note:	
		Use either this code, or both codes BT and ST, for reimbursable material. Use, as needed, to identify the revised organization which receives both the material and the billing for the material.	
		BT Bill-to-Party	
		Code Value Implementation Note:	
		Use as needed with code ST for reimbursable material. Use to identify the revised organization to receive the billing for material when different from the organization receiving the material. Use precludes the use of code BS.	
		ST Ship To	
		Code Value Implementation Note:	
		Use as needed with code BT for reimbursable material to identify the revised organization to receive the material when different from the organization receiving the billing. Use precludes the use of code BS.	
		Z1 Party to Receive Status	
		Code Value Implementation Note:	
		Use to indicate the party to receive status when different from Service/Agency prescribed status recipient. Use multiple iterations of the 2/N1/180 loop as required to identify all status recipients.	
		Z4 Owning Inventory Control Point	

Code Value Implementation Note:

Use to identify the supply source.

Z5 Management Control Activity**Code Value Implementation Note:**

Use for all GFM transactions.

Z7 Mark-for Party**Code Value Implementation Note:**

Use as needed to identify a revised entity located within the ship-to address that is to actually receive the material.

ZD Party to Receive Reports**Code Value Implementation Note:**

Use to send the DFSC an information copy of all transactions for bulk petroleum or non-GFM packaged fuel additives.

Not Used

N102	93	Name	C	AN	1/35
------	----	------	---	----	------

Required

N103	66	Identification Code Qualifier	C	ID	1/2
------	----	-------------------------------	---	----	-----

Code designating the system/method of code structure used for Identification Code (67).

10 Department of Defense Activity Address Code (DODAAC)

M4 Department of Defense Routing Identifier Code (RIC)

Required

N104	67	Identification Code	C	AN	2/20
------	----	---------------------	---	----	------

Code identifying a party or other code.

Not Used

N105	706	Entity Relationship Code	O	ID	2/2
------	-----	--------------------------	---	----	-----

Optional

N106	98	Entity Identifier Code	O	ID	2/2
------	----	------------------------	---	----	-----

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use code TO in conjunction with the appropriate 2/N101/180 code to indicate the organization receiving the transaction set.

TO Message To**Code Value Implementation Note:**

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: SE Transaction Set Trailer

Level: Detail

Loop: _____

Mandatory **Usage:** Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 5D

TRANSACTION SET 869 IMPLEMENTATION CONVENTION REQUISITION INQUIRY/SUPPLY ASSISTANCE



869 Order Status Inquiry

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Inquiry Transaction Set (869) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to request all pertinent information relative to an entire purchase order, selected line items on a purchase order, or selected products/services on a purchase order. Inquiry can also be made for all or a selected portion of the customer's ordered items, all or a selected portion of the customer's unshipped items, or all or a selected portion of the customer's shipped items.

Implementation Notes

1. Organizations use this transaction set to inquire about the status of or request supply assistance for previously submitted requisitions.
2. Organizations use this transaction set to inquire about quantity variances between previously submitted bulk petroleum delivery orders and quantities shipped or received.
3. Use a single occurrence of this transaction set to exchange transactions between a single activity and a single or multiple supply sources. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BSI	Beginning Segment for Order Status Inquiry	M	1	
N/U	030	NTE	Note/Special Instruction	O	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				>1
6	010	HL	Hierarchical Level	M	1	
8	020	PRF	Purchase Order Reference	O	1	
9	030	DTM	Date/Time Reference	O	10	
10	040	REF	Reference Numbers	O	>1	
12	050	LIN	Item Identification	O	>1	
N/U	060	PID	Product/Item Description	O	1000	
N/U	070	MEA	Measurements	O	40	
15	080	QTY	Quantity	O	1	
N/U	090	AT	Financial Accounting	O	>1	
N/U	100	GF	Furnished Goods and Services	O	1	
		LOOP ID - N1				>1
16	110	N1	Name	O	1	
N/U	120	N2	Additional Name Information	O	2	
N/U	130	N3	Address Information	O	2	
N/U	140	N4	Geographic Location	O	1	
N/U	150	REF	Reference Numbers	O	12	
18	160	PER	Administrative Communications Contact	O	3	
		LOOP ID - LM				>1
21	170	LM	Code Source Information	O	1	
22	180	LQ	Industry Code	M	>1	

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
23	020	SE	Transaction Set Trailer	M	1	

NOTE/COMMENT:

3/010 CTT01 is the number of HL segments.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	869	X12.11 Order Status Inquiry			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	--	---	----	-----

	Segment: BSI Beginning Segment for Order Status Inquiry				
	Level: Header				
	Loop: _____				
Mandatory	Usage: Mandatory				
	Max Use: 1				
	Purpose: To indicate the beginning of an order status inquiry and to provide the type of customer status inquiry.				
	Semantic: 1. BSI01 is a status inquiry reference number. 2. BSI02 is date of the inquiry. 3. BSI06 is time of the inquiry.				
Data Element Summary					
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
Mandatory	BSI01	127	Reference Number	M AN	1/30
	Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.				
Implementation Note: Place a Z in this data element. This data element is not used by DLMS but is mandatory in the X12 standards. The Z satisfies the X12 usage requirement and shall not be processed by receiving application software.					
Mandatory	BSI02	373	Date	M DT	6/6
	Date (YYMMDD).				
Implementation Note: Express the originating activity's date of transaction set preparation in GMT.					
Mandatory	BSI03	847	Order/Item Code	M ID	1/2
	Code identifying a group of orders and items. PI Selected Orders - Shipped Orders				
Code Value Implementation Note: Use to indicate that the transaction set contains transactions that apply to previously submitted bulk petroleum delivery orders for which quantity variances exist.					
PO Selected Orders - Unshipped Items					
Code Value Implementation Note: Use to indicate that the transaction set contains transactions that apply to open requisitions for which shipment status has not been received.					
Not Used	BSI04	848	Product/Date Code	O ID	1/2
Not Used	BSI05	849	Location Code	O ID	1/2
Required	BSI06	337	Time	O TM	4/8
	Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)				
Implementation Notes: 1. Express the originating activity's time of transaction set preparation in GMT.					

2. Express time in a four-position (HHMM) format.

Required

BSI07 353 Transaction Set Purpose Code O ID 2/2
Code identifying purpose of transaction set.

00 Original

77 Simulation Exercise

Code Value Implementation Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

Required

BSI08 640 Transaction Type Code O ID 2/2
Code specifying the type of transaction.

AF Requisition Follow-Up

Code Value Implementation Note:

Use to identify status inquiries on previously submitted requisitions.

AQ Quantity Verification Inquiry

Code Value Implementation Note:

Use to identify quantity verification inquiries for bulk petroleum.

AR Supply Assistance

Code Value Implementation Note:

Use to identify requests for supply assistance.

Not Used

BSI09 306 Action Code O ID 1/2

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Notes:

1. The transaction set hierarchical data structure is organization information followed by transaction specific information and substitute item loops.

2. Use a single 2/HL/010 organization loop iteration to identify organization information.

3. Use multiple 2/HL/010 transaction loops as needed for each 2/HL/010 organization loop to identify individual transactions subject to inquiry or assistance and their associated data.

4. Use multiple 2/HL/010 substitute item loops in supply assistance transactions only as needed for each 2/HL/010 transaction loop to identify acceptable substitute items.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
HL01	628	Hierarchical ID Number	M AN 1/12
		A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	

Implementation Note:

In the first 2/HL/010 loop iteration, cite 1. In each subsequent loop iteration, increase incrementally by 1.

Optional	HL02	734	Hierarchical Parent ID Number	O AN 1/12
			Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.	
			Implementation Notes:	
			1. Use in every 2/HL/010 transaction loop iteration to identify the organization loop with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 organization loop iteration and serves as the cross-reference between transaction set level organization data and associated transactions.	
			2. Use in every 2/HL/010 substitute item loop iteration to identify the transaction loop with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 transaction loop iteration and serves as the cross-reference between the transaction and acceptable substitute items.	
Mandatory	HL03	735	Hierarchical Level Code	M ID 1/2
			Code defining the characteristic of a level in a hierarchical structure.	
			I Item	
			Code Value Implementation Note:	
			Use in every 2/HL/010 substitute item loop iteration.	
			SB Substitute	
			Code Value Implementation Note:	
			Use in every 2/HL/010 substitute item loop iteration for supply assistance transactions only.	
			V Address Information	
			Code Value Implementation Note:	
			Use in every 2/HL/010 organization loop iteration.	
			W Transaction Reference Number	
			Code Value Implementation Note:	
			Use in every 2/HL/010 transaction loop iteration.	
Not Used	HL04	736	Hierarchical Child Code	O ID 1/1

	Segment: PRF Purchase Order Reference																																																																																																																			
	Level: Detail																																																																																																																			
	Loop: HL																																																																																																																			
Optional	Usage: Optional																																																																																																																			
	Max Use: 1																																																																																																																			
	Purpose: To provide reference to a specific purchase order																																																																																																																			
	Semantic: PRF04 is the date assigned by the purchaser to purchase order.																																																																																																																			
	Implementation Note: Use in all bulk petroleum quantity variance 2/HL/010 transaction loops to identify contractual information; otherwise, do not use.																																																																																																																			
Data Element Summary																																																																																																																				
	<table><tr><th>REF. DES.</th><th>DATA ELEMENT</th><th>NAME</th><th colspan="3">ATTRIBUTES</th></tr><tr><td rowspan="2">Mandatory</td><td>PRF01</td><td>324</td><td>Purchase Order Number</td><td>M</td><td>AN</td><td>1/22</td></tr><tr><td colspan="5">Identifying number for Purchase Order assigned by the orderer/purchaser.</td></tr><tr><td colspan="7">Implementation Note: Use to identify the delivery order number assigned to the transaction.</td></tr><tr><td>Not Used</td><td>PRF02</td><td>328</td><td>Release Number</td><td>O</td><td>AN</td><td>1/30</td></tr><tr><td rowspan="2">Optional</td><td>PRF03</td><td>327</td><td>Change Order Sequence Number</td><td>O</td><td>AN</td><td>1/8</td></tr><tr><td colspan="5">Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set.</td></tr><tr><td colspan="7">Implementation Note: Use as needed to identify the delivery order amendment suffix assigned to the transaction.</td></tr><tr><td>Optional</td><td>PRF04</td><td>373</td><td>Date</td><td>O</td><td>DT</td><td>6/6</td></tr><tr><td></td><td></td><td></td><td>Date (YYMMDD).</td><td colspan="3"></td></tr><tr><td rowspan="2">Required</td><td>PRF05</td><td>350</td><td>Assigned Identification</td><td>O</td><td>AN</td><td>1/11</td></tr><tr><td colspan="5">Alphanumeric characters assigned for differentiation within a transaction set.</td></tr><tr><td colspan="7">Implementation Note: Use to identify the CLIN, CLIN including the SUBCLIN, or ALIN assigned to the transaction.</td></tr><tr><td rowspan="2">Required</td><td>PRF06</td><td>367</td><td>Contract Number</td><td>O</td><td>AN</td><td>1/30</td></tr><tr><td colspan="5">Contract number.</td></tr><tr><td colspan="7">Implementation Note: Use to identify the contract or agreement number assigned to the transaction.</td></tr><tr><td rowspan="2">Optional</td><td>PRF07</td><td>92</td><td>Purchase Order Type Code</td><td>O</td><td>ID</td><td>2/2</td></tr><tr><td colspan="5">Code specifying the type of Purchase Order.</td></tr></table>	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES			Mandatory	PRF01	324	Purchase Order Number	M	AN	1/22	Identifying number for Purchase Order assigned by the orderer/purchaser.					Implementation Note: Use to identify the delivery order number assigned to the transaction.							Not Used	PRF02	328	Release Number	O	AN	1/30	Optional	PRF03	327	Change Order Sequence Number	O	AN	1/8	Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set.					Implementation Note: Use as needed to identify the delivery order amendment suffix assigned to the transaction.							Optional	PRF04	373	Date	O	DT	6/6				Date (YYMMDD).				Required	PRF05	350	Assigned Identification	O	AN	1/11	Alphanumeric characters assigned for differentiation within a transaction set.					Implementation Note: Use to identify the CLIN, CLIN including the SUBCLIN, or ALIN assigned to the transaction.							Required	PRF06	367	Contract Number	O	AN	1/30	Contract number.					Implementation Note: Use to identify the contract or agreement number assigned to the transaction.							Optional	PRF07	92	Purchase Order Type Code	O	ID	2/2	Code specifying the type of Purchase Order.				
REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES																																																																																																																	
Mandatory	PRF01	324	Purchase Order Number	M	AN	1/22																																																																																																														
	Identifying number for Purchase Order assigned by the orderer/purchaser.																																																																																																																			
Implementation Note: Use to identify the delivery order number assigned to the transaction.																																																																																																																				
Not Used	PRF02	328	Release Number	O	AN	1/30																																																																																																														
Optional	PRF03	327	Change Order Sequence Number	O	AN	1/8																																																																																																														
	Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set.																																																																																																																			
Implementation Note: Use as needed to identify the delivery order amendment suffix assigned to the transaction.																																																																																																																				
Optional	PRF04	373	Date	O	DT	6/6																																																																																																														
			Date (YYMMDD).																																																																																																																	
Required	PRF05	350	Assigned Identification	O	AN	1/11																																																																																																														
	Alphanumeric characters assigned for differentiation within a transaction set.																																																																																																																			
Implementation Note: Use to identify the CLIN, CLIN including the SUBCLIN, or ALIN assigned to the transaction.																																																																																																																				
Required	PRF06	367	Contract Number	O	AN	1/30																																																																																																														
	Contract number.																																																																																																																			
Implementation Note: Use to identify the contract or agreement number assigned to the transaction.																																																																																																																				
Optional	PRF07	92	Purchase Order Type Code	O	ID	2/2																																																																																																														
	Code specifying the type of Purchase Order.																																																																																																																			

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: HL

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.

2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Notes:

1. Use as needed for supply assistance requests only to identify dates associated with the material requirement.

2. Use in the organization loop only if the same Material Required Date applies to ALL items identified in the subordinate transaction loops. Otherwise use in appropriate transaction loops to identify dates that vary among subordinate transaction loops. Do not use in substitute item loops.

Data Element Summary

Mandatory-

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 106 Required By Code Value Implementation Note: Use to identify a requested improved shipping date.	M	ID	3/3
DTM02	373	Date Date (YYMMDD).	C	DT	6/6
DTM03	337	Time	C	TM	4/8
DTM04	623	Time Code	O	ID	2/2
DTM05	624	Century	O	N0	2/2
DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
DTM07	1251	Date Time Period	C	AN	1/35

Required

Not Used

Not Used

Not Used

Not Used

Not Used

Optional

Segment: REF Reference Numbers

Level: Detail

Loop: HL

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Notes:

1. Use in all 2/HL/010 transaction loop iterations to identify the transaction number and suffix.
2. Use in all 2/HL/010 substitute item loop iterations to identify and describe acceptable substitute items.
3. Use in all 2/HL/010 transaction loops for bulk petroleum quantity variance inquiries to identify the ordered material.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Notes:

1. Use only one of codes XA or XB, as needed, to identify acceptable substitute material. When citing a manufacturer's part number (code XB), always use code W7 to identify the manufacturer's CAGE.
2. Use codes CU, IX, and MJ as needed in conjunction with REF01 code XB to indicate amplifying information associated with the substitute material.
3. Use code NS in bulk petroleum quantity variance inquiries.

1I Department of Defense Identification Code (DoDIC)

Code Value Implementation Note:

Use in 2/HL/010 substitute item loops only to identify acceptable substitute ammunition items.

CU Clear Text Clause

Code Value Implementation Note:

Use as needed in 2/HL/010 substitute item loops only to identify a free-form description of acceptable substitute nonstandard material when additional descriptive capability is required. Use with REF03 only.

EQ Equipment Number

Code Value Implementation Note:

Use in 2/HL/010 substitute item loops only to identify acceptable substitute plant equipment.

FQ Form Number

Code Value Implementation Note:

Use in 2/HL/010 substitute item loops only to identify the form stock number.

IX Item Number

Code Value Implementation Note:

Use as needed in 2/HL/010 substitute item loops only to identify the applicable end item which applies to the nonstandard material. Use REF02 and REF03 as needed to identify the NSN and nomenclature.

MJ Model Number

Code Value Implementation Note:

Use as needed in 2/HL/010 substitute item loops only to identify the manufacturer's model number of the nonstandard material.

NS National Stock Number

Code Value Implementation Note:

Must use in all 2/HL/010 transaction loops to identify the ordered material - bulk petroleum only.

S6 Stock Number

Code Value Implementation Note:

Use in 2/HL/010 substitute item loops only to identify the publication stock number.

TN Transaction Reference Number

Code Value Implementation Note:

Use in 2/HL/010 transaction loops only to identify the transaction number assigned to the transaction.

W7 Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use with code XB only to identify a manufacturer's part number.

W8 Suffix

Code Value Implementation Note:

Use as needed in 2/HL/010 transaction loops only to identify a transaction number suffix when the original requisition has been split.

XA Substitute National Stock Number

Code Value Implementation Note:

Use as needed in 2/HL/010 substitute item loops only to identify the acceptable substitute NSN.

XB Substitute Manufacturer's Part Number

Code Value Implementation Note:

Use as needed in 2/HL/010 substitute item loops only to identify acceptable substitute nonstandard material.

Conditional

REF02 127 Reference Number C AN 1/30
Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

Conditional

REF03 352 Description C AN 1/80
A free-form description to clarify the related data elements and their content.

Implementation Notes:

1. Use as needed in conjunction with code XB to identify the nonstandard material nomenclature.
2. Use as needed in conjunction with code CU to identify a free-form description of acceptable nonstandard material.
3. Use as needed in conjunction with code IX to identify the end item nomenclature.

Optional

Segment: LIN Item Identification

Level: Detail

Loop: HL

Usage: Optional

Max Use: >1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use in all 2/HL/010 transaction loop iterations in supply assistance requests to identify the requisitioned material.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any selected order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Not Used	LIN01	350	Assigned Identification	O	AN	1/11
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
Implementation Note: <i>Use codes EM, F8, and W1, as needed, to indicate amplifying information associated with the requisitioned material.</i>						
EM Equipment Identification Number						
Code Value Implementation Note: <i>Use to identify the weapon system application associated with the requisitioned material.</i>						
F8 Next Higher Used Assembly						
Code Value Implementation Note: <i>Use to identify the NHA associated with the requisitioned material.</i>						
W1 End Item Serial Number						
Code Value Implementation Note: <i>Use to identify the serial number of the end-item associated with the requisitioned material.</i>						
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN06	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN07	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40

Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: **QTY** Quantity
Level: Detail
Loop: HL
Usage: Optional
Max Use: 1
Purpose: To specify quantity information.

Implementation Note:

Use in all 2/HL/010 transaction loops to identify the quantities associated with the transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. 63 On Order Quantity Code Value Implementation Note: Use in quantity variance inquiries to identify the ordered quantity. AB Urgent Delivery Quantity Code Value Implementation Note: Use in supply assistance transactions to identify the quantity urgently required. QD Quantity Delivered Code Value Implementation Note: Use in quantity variance inquiries to identify the shipped or received quantity. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.	M ID 2/2
Mandatory	QTY02	380	Quantity Numeric value of quantity.	M R 1/15
Not Used	QTY03	355	Unit or Basis for Measurement Code	O ID 2/2

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 2/N1/110 loop in every 2/HL/010 organization loop to identify the organization originating the transaction set.

2. Use the 2/N1/110 loop in the 2/HL/010 organization loop to identify the organization to receive the transaction set, an additional status recipient, or the MCA when the same organization applies to all transactions cited in the 2/HL/010 transaction loops. Use the 2/N1/110 loop in the individual 2/HL/010 transaction loops to identify the organization to receive the transaction set, an additional status recipient, or the MCA when the organization varies by transaction or the entity identifier (N101) does not apply for all transactions.

3. Use the 2/N1/110 loop as needed in 2/HL/010 substitute item loops to identify the potential source of supply and end item manufacturer.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		OB Ordered By	
		Code Value Implementation Note:	
		Use to identify the requisitioning activity originating the transaction set.	
		Z1 Party to Receive Status	
		Code Value Implementation Note:	
		Use multiple iterations of the 2/N1/110 loop as needed to identify all status recipients when different from Service/Agency prescribed status recipients.	
		Z3 Potential Source of Supply	
		Code Value Implementation Note:	
		Use only in supply assistance requests as needed to identify potential alternative sources for the required material.	
		Z4 Owning Inventory Control Point	
		Code Value Implementation Note:	
		Use to identify the supply source to receive the transaction set.	
		Z5 Management Control Activity	

		Code Value Implementation Note: Use as needed for all GFM related transactions to identify the MCA associated with the GFM transaction.		
		ZE End Item Manufacturer		
		Code Value Implementation Note: Use only in supply assistance requests as needed to identify the manufacturer of the end item (Make). When using, cite the actual name of the end item manufacturer in N102.		
Conditional	N102	93 Name Free-form name.	C AN	1/35
		Implementation Note: Use only with N101 code ZE. When using N102, do not use N103 and N104.		
Conditional	N103	66 Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) 33 Commercial and Government Entity (CAGE)	C ID	1/2
		Code Value Implementation Note: Use when the organization is a contractor not assigned a DoDAAC.		
		M4 Department of Defense Routing Identifier Code (RIC)		
Conditional	N104	67 Identification Code Code identifying a party or other code.	C AN	2/20
Not Used	N105	706 Entity Relationship Code	O ID	2/2
Optional	N106	98 Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID	2/2
		Implementation Note: Must use codes FR and TO in conjunction with the appropriate 2/N101/110 code to indicate the organizations sending and receiving the transaction set.		
		FR Message From		
		Code Value Implementation Note: Use to indicate that the organization cited in N104 transmitted the transaction set.		
		TO Message To		
		Code Value Implementation Note: Use to indicate that the organization cited in N104 is to receive the transaction set.		

Optional

Segment: PER Administrative Communications Contact

Level: Detail

Loop: N1

Usage: Optional

Max Use: 3

Purpose: To identify a person or office to whom administrative communications should be directed

- Syntax:**
1. P0304 — If either PER03 or PER04 is present, then the other is required.
 2. P0506 — If either PER05 or PER06 is present, then the other is required.
 3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use only in supply assistance transactions.
2. Use in the 2/HL/010 organization loop with N101 code FR to identify a point of contact with the organization originating the transaction set.
3. Use in 2/HL/010 substitute item loops to identify a potential source of supply.
4. Use multiple repetitions to identify a POC and multiple communication numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PER01	366	Contact Function Code	M ID 2/2
Code identifying the major duty or responsibility of the person or group named.			

Implementation Notes:

1. Use code IC as needed, in the 2/N1/110 Message From (FR) loop.
2. Use code SU in the 2/N1/110 Potential Source of Supply (Z3) loop.

IC Information Contact

Code Value Implementation Note:

Must use in the first repetition to identify the primary point of contact and their communication number.

SU Supplier Contact

Required

PER02	93	Name	O AN 1/35
Free-form name.			

Implementation Note:

Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.

Conditional

PER03	365	Communication Number Qualifier	C ID 2/2
Code identifying the type of communication number.			

Implementation Notes:

1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of the PER segment to identify more than 3 numbers.

2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

IT International Telephone

Code Value Implementation Note:

Include country and city code as needed.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

TX TWX

Conditional

PER04	364	Communication Number	C	AN	1/80
Complete communications number including country or area code when applicable.					

Conditional

PER05	365	Communication Number Qualifier	C	ID	2/2
Code identifying the type of communication number.					

Implementation Notes:

1. Use to identify an alternate, or secondary, communication number which can be used to contact the specified POC.

2. Do not include blank spaces or dashes between numbers.

3. Use to identify the FTS telephone number.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

IT International Telephone

			Code Value Implementation Note: Include country and city code as needed.		
			TE Telephone		
			Code Value Implementation Note: Use to identify the commercial telephone number. Include area code and number.		
			TL Telex		
			TX TWX		
Conditional	PER06	364	Communication Number Complete communications number including country or area code when applicable.	C AN	1/80
Conditional	PER07	365	Communication Number Qualifier Code identifying the type of communication number.	X ID	2/2
			Implementation Notes: 1. Use to identify an alternate, or secondary, communication number which can be used to contact the specified POC. 2. Do not include blank spaces or dashes between numbers.		
			AU Defense Switched Network		
			Code Value Implementation Note: Use to identify the DSN telephone number.		
			EM Electronic Mail		
			FT Federal Telecommunications System (FTS)		
			Code Value Implementation Note: Use to identify the FTS telephone number.		
			FX Facsimile		
			Code Value Implementation Note: Use to identify the facsimile DSN telephone number.		
			IT International Telephone		
			Code Value Implementation Note: Include country and city code as needed.		
			TE Telephone		
			Code Value Implementation Note: Use to identify the commercial telephone number. Include area code and number.		
			TL Telex		
			TX TWX		
Conditional	PER08	364	Communication Number Complete communications number including country or area code when applicable.	X AN	1/80
Optional	PER09	443	Contact Inquiry Reference Additional reference number or description to clarify a contact number.	O AN	1/20
			Implementation Note: Use as needed only in the 2/HL/010 organization loop with N101 code FR to indicate the office symbol or activity code for the identified party.		

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Use the 2/LM/170 loop in supply assistance transactions only in 2/HL/010 organization loop to identify information related to the operational necessity for obtaining the required material.
2. Use the 2/LM/170 loop in quantity variance transactions in 2/HL/010 transaction loops to identify information related to delivery order reconciliation.
3. Use the 2/LM/170 loop in 2/HL/010 organization loop to identify DoD unique data.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	---------------------	---	----	------

Mandatory	Segment: LQ Industry Code Level: Detail Loop: LM Usage: Mandatory Max Use: >1 Purpose: Code to transmit standard industry codes Syntax: C0102 — If LQ01 is present, then LQ02 is required. Implementation Note: <i>Use to identify codes, as appropriate, consistent with management information requirements.</i>			
	Data Element Summary			
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 1 Free On Board Site Code Code Value Implementation Note: <i>Use in bulk petroleum quantity variance inquiries to identify the FOB code.</i> 84 Management Code Code Value Implementation Note: <i>Use in bulk petroleum quantity variance inquiries.</i> AK Distribution Code DE Signal Code DF Media and Status Code DG Fund Code GI Notification Indicator Code Code Value Implementation Note: <i>Us in bulk petroleum quantity variance inquiries to identify the required type of delivery order review.</i> JN Mission Impact Statement Code Code Value Implementation Note: <i>Use to identify the mission degradation created by the absence of the required material.</i>	O ID 1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20

Mandatory	Segment: SE Transaction Set Trailer
	Level: Summary
	Loop: _____
	Usage: Mandatory
	Max Use: 1
	Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).
	Comment: SE is the last segment of each transaction set.
	Implementation Note: See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 5E

**TRANSACTION SET 517 IMPLEMENTATION CONVENTION
GOVERNMENT FURNISHED MATERIAL VALIDATION**

517 Material Obligation Validation

This Draft Standard for Trial Use provides the format and establishes the data contents of the Material Obligation Validation Transaction Set for use within the context of an Electronic Data Interchange (EDI) environment. The material obligation validation transaction set may be used to: (1) verify the continued need for open orders, (2) confirm open order quantities and order priority, (3) request reinstatement of erroneously cancelled open orders, and (4) validate Government Furnished Material (GFM) orders. The transaction set may convey a description of the material, the urgency of need associated with the transaction and quantity of required material. This transaction set is bidirectional between trading partners.

Implementation Notes

1. Supply sources use this transaction set to request the validation of GFM requisitions received from a commercial contractor. MCAs use this transaction set to respond to GFM validation requests.
2. Use a single occurrence of this transaction set to exchange GFM validations either between a single supply source and a single or multiple MCAs or between a single MCA and a single or multiple supply sources. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BR	Beginning Segment for Material Management	M	1	
6	030	G62	Date/Time	O	10	
		LOOP ID - LM				10
N/U	040	LM	Code Source Information	O	1	
N/U	050	LQ	Industry Code	M	100	
		LOOP ID - N1				>1
7	060	N1	Name	O	1	
N/U	070	N2	Additional Name Information	O	2	
N/U	080	N3	Address Information	O	2	
N/U	090	N4	Geographic Location	O	1	
N/U	100	G61	Contact	O	5	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - QTY				>1
9	010	QTY	Quantity	O	1	
10	020	N9	Reference Number	O	30	
N/U	030	AT	Financial Accounting	O	>1	
N/U	040	G62	Date/Time	O	30	
N/U	050	DD	Demand Detail	O	100	
12	060	GF	Furnished Goods and Services	O	1	
		LOOP ID - LM				10
13	070	LM	Code Source Information	O	1	
14	080	LQ	Industry Code	M	100	
		LOOP ID - N1				>1
15	090	N1	Name	O	1	
N/U	100	N2	Additional Name Information	O	2	

N/U	110	N3	Address Information	O	2
N/U	120	N4	Geographic Location	O	1
N/U	130	G61	Contact	O	5
17	140	SE	Transaction Set Trailer	M	1

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
		517 X12.230 Material Obligation Validation			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	--	---	----	-----

Segment: BR Beginning Segment for Material Management
Level: Header
Loop: _____
Mandatory
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a material management transaction and to transmit identifying numbers and dates
Syntax: 1. C0504 — If BR05 is present, then BR04 is required.
2. P0708 — If either BR07 or BR08 is present, then the other is required.
3. P1011 — If either BR10 or BR11 is present, then the other is required.
Semantic: 1. BR03 is the date of the transaction set preparation.
2. BR09 is the time of the transaction set preparation

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BR01	353 Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M	ID	2/2
Mandatory	BR02	640 Transaction Type Code Code specifying the type of transaction. GA Government Furnished Material Inquiry Advice Code Value Implementation Note: <i>Use to respond to a GFM validation inquiry.</i> GI Government Furnished Material Inquiry Code Value Implementation Note: <i>Use to request the validation of GFM requisitions.</i>	M	ID	2/2
Mandatory	BR03	373 Date Date (YYMMDD).	M	DT	6/6
		Implementation Note: <i>Express the originating activity's date in GMT.</i>			
Not Used	BR04	67 Identification Code	C	AN	2/20
Not Used	BR05	66 Identification Code Qualifier	O	ID	1/2
Not Used	BR06	306 Action Code	O	ID	1/2
Not Used	BR07	128 Reference Number Qualifier	C	ID	2/2
Not Used	BR08	127 Reference Number	C	AN	1/30

Optional	BR09 337 Time	O TM 4/8
----------	---------------------	---------------

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Implementation Notes:

1. Express the originating activity's time in GMT.
2. Express time in a four-position (HHMM) format.

Not Used	BR10 128 Reference Number Qualifier	C ID 2/2
Not Used	BR11 127 Reference Number	C AN 1/30

Optional

Segment: G62 Date/Time

Level: Header

Loop: _____

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

- Syntax:**
1. R0103 — At least one of G6201 or G6203 is required.
 2. P0102 — If either G6201 or G6202 is present, then the other is required.
 3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:

Use the 1/G62/030 segment identify dates associated with the inquiry/reply.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	G6201	432	Date Qualifier Code specifying type of date.	C	ID	2/2
Required		64	Must Respond By <i>Code Value Implementation Note:</i> Use to indicate the response due date.			
		BB	Transaction Control Date <i>Code Value Implementation Note:</i> Use to indicate the GFM validation request date.			
		BE	Validated <i>Code Value Implementation Note:</i> Use to indicate the response date.			
Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	N0	2/2

Required

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** >1**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/060 loop will, as a minimum, cite the organization originating the transaction set.

2. Use this 1/N1/060 loop to indicate the organization when an N101 qualifier code (e.g., Z4) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/090 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/060 that does not apply to all the table 2 iterations. (Code subject to override: Z4 and Z5.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual Z4 Owning Inventory Control Point Z5 Management Control Activity	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID 2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/060 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: **QTY** Quantity

Level: Detail

Loop: QTY Repeat: >1

Usage: Optional

Max Use: 1

Purpose: To specify quantity information.

Implementation Note:*Use the 2/QTY/010 loop to identify the individual GFM transactions and associated quantity.***Data Element Summary**

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
QTY01	673	Quantity Qualifier	M	ID	2/2

Code specifying the type of quantity.

38 Original Quantity

Code Value Implementation Note:*Use for validation inquiry transactions only to identify the quantity cited in the requisition.*

QA Quantity Approved

Code Value Implementation Note:*Use for validation advice transactions only to identify the quantity validated and approved for issue.*

QC Quantity Disapproved

Code Value Implementation Note:*Use for validation advice transactions only to identify the disapproved quantity.*

Mandatory

QTY02	380	Quantity	M	R	1/15
-------	-----	----------	---	---	------

Numeric value of quantity.

Implementation Note:*Express the quantity as a whole number with no decimal. For example, if the quantity is 20, cite only 20.*

Not Used

QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2
-------	-----	------------------------------------	---	----	-----

Optional

Segment: N9 Reference Number

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 30

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Use multiple repetitions as needed to identify the material and transaction number associated with the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Notes:

1. Use only one of codes 11, EQ, FQ, MF, NS, S6, or XD to properly identify the material associated with the transaction.

2. When citing a manufacturer's part number (code MF), always use code W7 to identify the manufacturer's CAGE.

11 Department of Defense Identification Code (DoDIC)

Code Value Implementation Note:

Use to identify ammunition items.

EQ Equipment Number

Code Value Implementation Note:

Use to identify plant equipment.

FQ Form Number

Code Value Implementation Note:

Use to identify the form number.

MF Manufacturers Part Number

Code Value Implementation Note:

Use to identify nonstandard material.

NS National Stock Number

Code Value Implementation Note:

Must use the NSN when known.

S6 Stock Number

Code Value Implementation Note:

Use to identify the publication stock number.

TN Transaction Reference Number

Code Value Implementation Note:

Must use to identify the transaction number for each transaction.

W7 Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use only with code MF to identify a manufacturer's part number.

W8 Suffix

Code Value Implementation Note:

Use as needed to identify the transaction number suffix.

XD Subsistence Identification Number

Code Value Implementation Note:

Use to identify subsistence items.

Required	N902	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: GF **Furnished Goods and Services**

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 1

Purpose: To specify information related to furnished material, equipment, property, information, and services.

Syntax: 1. P0102 — If either GF01 or GF02 is present, then the other is required.
2. P0506 — If either GF05 or GF06 is present, then the other is required.
3. P0809 — If either GF08 or GF09 is present, then the other is required.

Semantic: GF04 is the value of government-furnished property

Implementation Notes:

1. Use in validation inquiry transactions only.
2. Use either the MDN or contract number (but not both) to identify the procurement source from which the commercial contractor is authorized to requisition material from DoD inventories.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Conditional	GF01	128 Reference Number Qualifier Code qualifying the Reference Number.	C	ID	2/2
		W3 Manufacturing Directive Number			
Conditional	GF02	127 Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Optional	GF03	367 Contract Number Contract number.	O	AN	1/30
Not Used	GF04	782 Monetary Amount	O	R	1/15
Not Used	GF05	128 Reference Number Qualifier	C	ID	2/2
Not Used	GF06	127 Reference Number	C	AN	1/30
Optional	GF07	328 Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30
Implementation Note: Use as needed to identify the call or order number, or the call or order number including the respective call or order modification number when using GF03.					
Not Used	GF08	128 Reference Number Qualifier	C	ID	2/2
Not Used	GF09	127 Reference Number	C	AN	1/30

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM1070 loop to identify the type of transaction, and, for validation advice transactions, only to identify DoD unique coded data indicating the results of the validation process.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment:	LQ Industry Code		
	Level:	Detail		
	Loop:	LM		
	Usage:	Mandatory		
	Max Use:	100		
	Purpose:	Code to transmit standard industry codes		
	Syntax:	C0102 — If LQ01 is present, then LQ02 is required.		
Implementation Note: Use to identify codes, as appropriate, consistent with management information requirements.				
Data Element Summary				
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3
Implementation Note: Use only one of codes 80 or 81 in validation advice transactions. Do not use either code 80 or 81 in validation inquiry transactions.				
0 Document Identification Code				
78 Project Code				
80 Advice Code				
Code Value Implementation Note: Use as needed to convey information to the supply source which is considered essential to the validation advice transaction.				
81 Status Code				
Code Value Implementation Note: Use as needed to identify status information associated with the validation advice transaction.				
AK Distribution Code				
DE Signal Code				
DF Media and Status Code				
DG Fund Code				
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20

Optional

Segment: N1 Name

Level: Detail

Loop: N1 Repeat: >1

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.**Comments:** 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/090 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/060 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/060 loop with a different address specified in the 2/N1/090 loop when the same N101 qualifier is used in both loops but the N104 address is different. (Code subject to override: Z4 and Z5.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual Z4 Owning Inventory Control Point Z5 Management Control Activity	M	ID	2/2
Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C	ID	1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/090 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: **SE** Transaction Set Trailer

Level: Detail

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M	NO	1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

APPENDIX 5F

TRANSACTION SET 940 IMPLEMENTATION CONVENTION MATERIAL RELEASE

940 Warehouse Shipping Order

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Order Transaction Set (940) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable the depositor to advise a warehouse to make a shipment, confirm a shipment, or modify or cancel a previously transmitted shipping order.

Implementation Notes

1. IMMs/ICPs use this transaction set to direct storage facility shipments, to reposition inventory between storage facilities, to inquire about the status of open shipment directives, to cancel and modify previously submitted shipment directives, and to advise that open shipment directives will be administratively closed. DRMS uses this transaction set to inquire about discrepancies in either shipments to or receipts at a DRMO.
2. DoD distinguishes among redistribution orders; material release orders, inquiries, cancellations, and modifications; disposal release orders, inquiries, cancellations, modifications, and shipment confirmation inquiries; historical material release orders; historical disposal release orders; and material release order forced closures.
3. Use a single occurrence of this transaction set to exchange transactions between a single ICP/IMM and a single storage organization. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	W05	Shipping Order Identification	M	1	
		LOOP ID - 0100				10
6	040	N1	Name	O	1	
N/U	050	N2	Additional Name Information	O	1	
N/U	060	N3	Address Information	O	2	
N/U	070	N4	Geographic Location	O	1	
N/U	090	N9	Reference Number	O	10	
N/U	100	G61	Contact	O	3	
8	110	G62	Date/Time	O	10	
N/U	120	NTE	Note/Special Instruction	O	>1	
N/U	130	W09	Equipment and Temperature	O	1	
N/U	140	W66	Warehouse Carrier Information	O	1	
N/U	150	W6	Special Handling Information	O	1	
		LOOP ID - 0200				10
9	160	LM	Code Source Information	O	1	
10	170	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - 0300				>1
13	020	W01	Line Item Detail - Warehouse	O	1	
N/U	030	G69	Line Item Detail - Description	O	5	
15	040	N9	Reference Number	O	200	
N/U	050	W20	Line Item Detail- Miscellaneous	O	3	

17	060	AT	Financial Accounting	O	>1
19	070	QTY	Quantity	O	10
N/U	080	AMT	Monetary Amount	O	1
20	090	G62	Date/Time	O	10
22	100	G66	Transportation Instructions	O	1
23	110	N1	Name	O	3
LOOP ID - 0310					
25	120	LM	Code Source Information	O	1
26	130	LQ	Industry Code	M	100
LOOP ID - 0320					
29	140	LX	Assigned Number	O	1
30	150	N9	Reference Number	O	>1
31	160	G62	Date/Time	O	10
32	170	N1	Name	O	1
LOOP ID - 0321					
N/U	180	LM	Code Source Information	O	1
N/U	190	LQ	Industry Code	M	100

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	W76	Total Shipping Order	O	1	
33	020	SE	Transaction Set Trailer	M	1	

NOTE/COMMENT:

2/140 The LX loop conveys serial number data.

Segment: **ST** Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 940 X12.189 Warehouse Shipping Order	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: **W05 Shipping Order Identification**
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying numbers and other basic data for this transaction set
Syntax: **P0405** — If either W0504 or W0505 is present, then the other is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	W0501	473	Order Status Code Code identifying purpose of transaction set. N Original X Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M	ID	1/1
Mandatory	W0502	285	Depositor Order Number Identifying number for warehouse shipping order assigned by the depositor. Implementation Note: <i>Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M	AN	1/22
Not Used	W0503	324	Purchase Order Number	O	AN	1/22
Not Used	W0504	472	Link Sequence Number	C	NO	6/6
Not Used	W0505	474	Master Reference (Link) Number	C	AN	1/22
Required	W0506	640	Transaction Type Code Code specifying the type of transaction. NA Material Release Order Code Value Implementation Note: <i>Use to direct shipment of material to a customer.</i> NB Material Release Inquiry Code Value Implementation Note: <i>Use to inquire about the status of an open material release action.</i> ND Material Release Cancellation Code Value Implementation Note: <i>Use to request cancellation (or diversion) of either an open material release order or redistribution order. Do not use the diversion capability for bulk petroleum transactions.</i> NE Disposal Release Order Code Value Implementation Note: <i>Use to direct shipment of material to a disposal or reutilization facility.</i>	O	ID	2/2

NF Disposal Release Inquiry

Code Value Implementation Note:

Use to inquire about the status of open disposal release orders, shipment discrepancies at a DRMO, or receipt discrepancies at a DRMO.

NG Disposal Release Cancellation

Code Value Implementation Note:

Use to request cancellation of an open disposal release order.

NH Disposal Shipment Confirmation Inquiry

Code Value Implementation Note:

Use to inquire about the shipment status of an open disposal release order.

NI Redistribution Order

Code Value Implementation Note:

Use to redistribute inventory between and among storage facilities.

Optional

W0507

306 Action Code

O ID 1/2

Code indicating type of action.

2 Change (Update)

Code Value Implementation Note:

Use as needed in conjunction with W0506 codes NA and NE, but only to modify previously submitted material release order or disposal release order transactions.

CL Closed

Code Value Implementation Note:

Use with code NA or NE to identify administrative action to close an open material release order or a disposal release order.

W1 Reconcile Historical Records

Code Value Implementation Note:

Use as needed in conjunction with W0506 codes NA and NE, but only to indicate the submission of historical information on previously reported transactions.

Optional

Segment: N1 Name

Level: Header

Loop: 0100 **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/040 loop will, as a minimum, cite the organization originating the transaction set and the organization to receive the transaction set.

2. Use this 1/N1/040 loop to indicate an organization when an N101 qualifier code (e.g., ST) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/110 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N1/040 that does not apply to all of the table 2 iterations. (Codes subject to override: BS, BT, and ST.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		BS Bill and Ship To	
		Code Value Implementation Note:	
		Use either this code, or both codes BT and ST, for reimbursable material. Use as needed for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the organization which receives both the material and the billing for the material.	
		BT Bill-to-Party	
		Code Value Implementation Note:	
		Use with code ST for reimbursable material. Use as needed for redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, historical disposal release orders, and disposal release order modifications to identify the organization to receive the billing for the material when different from the organization receiving the material. Use precludes the use of code BS.	
		SB Storage Area	
		Code Value Implementation Note:	
		Use to identify the storage facility to receive the transaction set.	

ST Ship To

Code Value Implementation Note:

Use with code BT for reimbursable material. Use as needed for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the organization to receive the material, when different from the activity being billed for the material. Use precludes the use of code BS.

Z4 Owning Inventory Control Point

Code Value Implementation Note:

Use to identify the ICP originating the transaction set.

Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier	C	ID	1/2
			Code designating the system/method of code structure used for Identification Code (67).			
			10 Department of Defense Activity Address Code (DODAAC)			
			A2 Military Assistance Program Address Code (MAPAC)			
			Code Value Implementation Note:			
			For SA program transactions, use to indicate structured MAPAC for the ship to address.			
			M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67	Identification Code	C	AN	2/20
			Code identifying a party or other code.			
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/040 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Required

Segment: **G62 Date/Time**
Level: Header
Loop: _____
Usage: Optional
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax: 1. R0103 — At least one of G6201 or G6203 is required.
2. P0102 — If either G6201 or G6202 is present, then the other is required.
3. P0304 — If either G6203 or G6204 is present, then the other is required.
Implementation Note:
Use to identify the date and time of transaction set preparation.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
G6201	432	Date Qualifier Code specifying type of date. 07 Effective Date Code Value Implementation Note: Use to identify the date of transaction set preparation in GMT.	C	ID	2/2

Required

G6202	373	Date Date (YYMMDD).	C	DT	6/6
-------	-----	------------------------	---	----	-----

Required

G6203	176	Time Qualifier Code specifying the reported time. W Effective Time Code Value Implementation Note: Use to identify the time of transaction set preparation in GMT. Express time in a four-position (HHMM) format.	C	ID	1/2
-------	-----	--	---	----	-----

Required

G6204	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM	4/8
-------	-----	---	---	----	-----

Not Used

G6205	623	Time Code	O	ID	2/2
-------	-----	-----------	---	----	-----

Not Used

G6206	624	Century	O	NO	2/2
-------	-----	---------	---	----	-----

Optional

Segment: LM Code Source Information

Level: Header

Loop: 0200 **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/160 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 79) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/120 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ/170 that does not apply to all of the table 2 iterations. (Codes subject to override: All codes listed under 1/LQ01/170.)

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code

Level: Header

Loop: 0200

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Note:

Use one of codes 99 or A1 (but not both) as needed in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the correct material to select for shipment. For material release order modifications, use one of codes 99 or A1 (but not both) to identify the revised code, as appropriate.

0 Document Identification Code

71 Service and Agency Code

Code Value Implementation Note:

Must use in FMS transactions to identify the customer country's requisitioning Service code: B, D, or P.

78 Project Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, and historical material release orders, but only to identify special programs, exercises, projects, operations, and other purposes. Use in material release order modifications only to identify the revised project code.

79 Priority Designator Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, but only to identify the supply priority assigned to this transaction. Use in material release order modifications only to identify the revised priority.

83 Supply Condition Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the supply condition code of the material to be selected for shipment.

87 Subsistence Type of Pack Code

Code Value Implementation Note:

Use with subsistence items only, as needed, for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the specific subsistence type of pack to select for shipment.

88 Disposal Authority Code

Code Value Implementation Note:

Use as needed for disposal release orders and historical disposal release orders, but only to indicate that the designated material is authorized for shipment to a disposal or reutilization facility.

90 Precious Metals Indicator Code

Code Value Implementation Note:

Use as needed for disposal release orders and historical disposal release orders, but only to identify the precious metal content of the specified material.

91 Automated Data Processing Equipment Identification Code

Code Value Implementation Note:

Use as needed for disposal release orders and historical disposal release orders, but only to identify ADPE identification information.

92 Reason for Disposal Code

Code Value Implementation Note:

Use as needed for disposal release orders and historical disposal release orders, but only to identify the reason the disposal action is required.

93 Type of Storage Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, and historical material release orders, but only to identify the minimum storage requirements associated with the material.

95 Offer and Release Option Code

Code Value Implementation Note:

Use as needed for FMS material release orders and historical material release orders, but only to identify the type of notice required prior to material shipment.

97 Ultimate Recipient Code

Code Value Implementation Note:

Use as needed for material release orders and historical material release orders, but only to identify the buyer of DoD material, to allow full payment for material supplied to the non-DoD customer.

99 Purpose Code

A1 Ownership Code

A4 Case Designator Number

Code Value Implementation Note:

Must use in FMS transactions to identify the FMS case number. For CLSSAs, repeat up to two times to identify the FMS, FMSO I, and FMSO II case numbers. In this instance, the first occurrence will cite the FMSOI case number, and a second occurrence, if applicable, will reflect the FMSO II.

A5 Subcase Number

Code Value Implementation Note:

Use as needed in FMS transactions based on Service requirements.

A6 Freight Forwarder Number

Code Value Implementation Note:

Must use for FMS material release orders and historical material release orders, to identify the country representative or freight forwarder to receive shipments and documentation.

A7 Record Control Number

Code Value Implementation Note:

Use as needed for MAP/GA material release orders and historical material release orders, but only to identify the program line item number.

A8 Program Year Code

Code Value Implementation Note:

Use as needed for MAP/GA material release orders and historical material release orders, but only to identify the program year in which the material was approved and funded.

AK Distribution Code

AL Special Requirements Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, and historical material release orders, but only to identify any special handling and processing requirements.

BD Transportation Priority Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify a transportation priority which is different than that associated with the requisition priority.

DE Signal Code

DF Media and Status Code

DG Fund Code

FD Demilitarization Code

Code Value Implementation Note:

Use as needed for disposal release orders and historical disposal release orders, but only to identify any demilitarization actions which must take place prior to disposal.

HD Discrepancy Status or Disposition Code

Code Value Implementation Note:

Use as needed for material release orders when directing shipment of discrepant or deficient material.

Required

LQ02 1271 Industry Code
Code indicating a code from a specific industry code list

C AN 1/20

Optional

Segment: W01 Line Item Detail - Warehouse

Level: Detail

Loop: 0300 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit basic and most frequent shipment related line item data elements

- Syntax:**
1. R0304 — At least one of W0103 or W0104 is required.
 2. P0405 — If either W0104 or W0105 is present, then the other is required.
 3. P0607 — If either W0106 or W0107 is present, then the other is required.

Implementation Note:

Use the 2/W01/020 loop to identify material and other data pertinent to the transaction affecting the selection and shipment of material.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
W0101	330	Quantity Ordered Quantity ordered.	M	R	1/9

Implementation Note:

Use to identify the material quantity associated with the transaction.

Mandatory

W0102	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2
-------	-----	---	---	----	-----

Implementation Note:

Use to identify the unit of issue for the required material. (See the unit of issue conversion table in volume 1, chapter 10.)

Not Used

W0103	438	U.P.C. Case Code	C	AN	12/12
-------	-----	-------------------------	---	----	-------

Required

W0104	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
-------	-----	---	---	----	-----

Implementation Note:

Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to identify the material.

A1 Plant Equipment Number

Code Value Implementation Note:

Use to identify plant equipment.

A2 Department of Defense Identification Code (DoDIC)

Code Value Implementation Note:

Use to identify ammunition items.

A4 Subsistence Identification Number

Code Value Implementation Note:

Use to identify subsistence items.

			CN Commodity Name			
			Code Value Implementation Note: <i>Must use code CN to identify the commodity name or description only when citing the Federal Supply Classification (code FT).</i>			
			FB Form Number			
			Code Value Implementation Note: <i>Use to identify the form stock number.</i>			
			FS National Stock Number			
			Code Value Implementation Note: <i>Must use the NSN when known.</i>			
			FT Federal Supply Classification			
			Code Value Implementation Note: <i>Use to identify nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products).</i>			
			MG Manufacturer's Part Number			
			Code Value Implementation Note: <i>Use to identify nonstandard material.</i>			
			YP Publication Number			
			Code Value Implementation Note: <i>Use to identify the publication stock number.</i>			
			ZB Commercial and Government Entity (CAGE). Code			
			Code Value Implementation Note: <i>Use only with code MG to identify a manufacturer's part number.</i>			
Required	W0105	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	W0106	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	W0107	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	W0108	59	Freight Class Code	O	AN	2/5
Not Used	W0109	121	Rate Class Code	O	ID	1/3
Not Used	W0110	23	Commodity Code Qualifier	O	ID	1/1
Not Used	W0111	22	Commodity Code	O	AN	1/30
Not Used	W0112	416	Pallet Block and Tiers	O	N0	6/6
Not Used	W0113	451	Warehouse Lot Number	O	AN	1/12
Optional	W0114	286	Product/Service Condition Code Code identifying condition of product/service.	O	ID	2/2
			03 Recouped			
			Code Value Implementation Note: <i>Use as needed for disposal release orders and historical disposal release orders, but only to indicate that reclamation is required prior to material release to a disposal or reutilization organization.</i>			

Required

Segment: N9 Reference Number

Level: Detail

Loop: 0300

Usage: Optional

Max Use: 200

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Use multiple repetitions as needed to identify ancillary information related to the transaction. Must use at least one repetition to identify the transaction number.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2
		16 Military Interdepartmental Purchase Request (MIPR) Number	
		Code Value Implementation Note: Use, as needed, to identify the MIPR number for tracking "in-process" material.	
		17 Client Reporting Category	
		1Y Repair Action Number	
		Code Value Implementation Note: Use, as needed, to identify the DMISA line number for tracking "in-process" material.	
		4C Shipment Destination Code	
		Code Value Implementation Note: Use as needed for redistribution orders, material release orders, historical material release orders, and material release order modifications to provide in-the-clear text that should appear on the shipping container markings. When the 2/N902/040 is insufficient, continue the clear text "entry" in 2/N903/040. Use multiple repetitions, as needed, to identify all in-the-clear-text as specified in the requisition.	
		97 Package Number	
		Code Value Implementation Note: Use as needed for redistribution orders, material release orders, historical material release orders, and material release order modifications, but only when material must meet OCONUS packaging and preservation requirements. When using, the paired data element 127 cites numeric 1, indicating packaging must meet OCONUS specifications. When not using, CONUS level specifications are adequate. Use in a material release order modification transaction to identify the revised packaging and preservation requirements.	
		AH Agreement Number	
		Code Value Implementation Note: Use, as needed, to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking "in-process" material.	
		CT Contract Number	

Code Value Implementation Note:

Use as needed on shipments of GFM to the contractor.

F8 Original Reference Number

Code Value Implementation Note:

Use as needed to identify the offer of material transaction number on lateral redistribution orders.

TN Transaction Reference Number

Code Value Implementation Note:

Use to identify the transaction number assigned to a transaction. (For SA material release orders and historical material release orders only, the first six positions of the transaction number identify the Service assignment code, country or international organization code, customer-within-country code, delivery term code, and the type of assistance and financing code. Use the 1/LM/160 loop or the 2/LM/120 loop, as appropriate, to identify other unique data required to process SA transactions.

W3 Manufacturing Directive Number

Code Value Implementation Note:

Use as needed on shipments of GFM to the contractor.

W8 Suffix

Code Value Implementation Note:

Use as needed for all transactions other than redistribution orders, to identify the suffix associated with the transaction number.

WO Work Order Number

Code Value Implementation Note:

Use as needed to identify a maintenance work order number.

Required	N902	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Conditional	N903	369	Free-form Description	C	AN	1/45
			Free-form descriptive text.			
Implementation Note:						
Use only when 2/N901/040 cites code 4C and 2/N902/040 is insufficient to continue clear text entry that should appear on the shipping container markings.						
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Segment: AT Financial Accounting
Level: Detail
Loop: 0300
Usage: Optional
Max Use: >1
Purpose: To transmit financial accounting data
Syntax: C1001 — If AT10 is present, then AT01 is required.
Comment: AT09 identifies unique local activity financial accounting information

Implementation Note:

Use multiple repetitions as needed to identify the appropriations to cite for goods, services, and related adjustments.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	AT01	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20
	Implementation Note: Use to identify the DLMS Fund Purpose Code. Use any code except CR or DR.			
Optional	AT02	1282	Treasury Symbol Number Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure	O AN 7/21
	Implementation Note: Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.			
Optional	AT03	1283	Budget Activity Number Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure	O AN 1/16
Optional	AT04	1284	Object Class Number Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure	O AN 3/12
Required	AT05	1285	Reimbursable Source Number Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure	O AN 1/3
	Implementation Note: Use to identify the DLMS Fund Code.			
Optional	AT06	1286	Transaction Reference Number Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure	O AN 4/20

Optional	AT07	1287	Accountable Station Number Number identifying an office responsible for entering a financial transaction into the applicable accounting system for a standard accounting classification coding structure	O AN	3/8
Optional	AT08	1288	Paying Station Number Number identifying an office responsible for making a payment or collection and the corresponding voucher number under which the action was taken for a standard accounting classification coding structure	O AN	8/14
Optional	AT09	352	Description A free-form description to clarify the related data elements and their content.	O AN	1/80
Implementation Note: <i>Use for supplemental accounting classification data.</i>					
Not Used	AT10	1270	Code List Qualifier Code	O ID	1/3

Optional
Segment: **QTY** Quantity
Level: Detail
Loop: 0300
Usage: Optional
Max Use: 10
Purpose: To specify quantity information.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. V1 Retention Quantity Code Value Implementation Note: <i>Use as needed for disposal release orders and historical disposal release orders, but only to identify the quantity of material to be retained in inventory.</i>	M	ID	2/2
Mandatory	QTY02	380	Quantity Numeric value of quantity. Implementation Note: <i>Express as a whole number with no decimal. For example, if the quantity is 20, cite only 20.</i>	M	R	1/15
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2

Optional

Segment: G62 Date/Time

Level: Detail

Loop: 0300

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

- Syntax:**
1. R0103 — At least one of G6201 or G6203 is required.
 2. P0102 — If either G6201 or G6202 is present, then the other is required.
 3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:

Use multiple repetitions as needed to define unique dates or delivery periods associated with the transaction.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6201	432	Date Qualifier	C ID 2/2

Code specifying type of date.

09 Process Date

Code Value Implementation Note:

Use with the transaction history to identify the date on which the material release was processed by receiving activity.

36 Expiration Date

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, but only for subsistence items to identify the specific expiration date for subsistence selected for shipment.

53 Deliver Not Before Date

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, and historical material release orders only to identify the earliest acceptable delivery date for the material directed for shipment. For conventional ammunition transactions, use to identify the earliest acceptable delivery date for the required delivery period. Use as needed for material release order modifications, but only to identify the revised earliest acceptable delivery date.

54 Deliver No Later Than Date

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, and historical material release orders, but only to identify the latest acceptable delivery date for the material directed for shipment. For conventional ammunition transactions, use to identify the latest acceptable delivery date for the required delivery period. Use as needed for material release order modifications, but only to identify the revised latest acceptable delivery date.

BD Required By

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, and historical material release orders, but only to identify the required delivery date. For SA transactions, use to identify the required availability date. Use as needed for material release order modifications, but only to identify the revised required delivery date or required availability date.

BF Pack Date

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, but only for subsistence items to identify the pack date of subsistence directed for shipment. Use as needed for material release order modifications and disposal release order modifications, but only to identify the revised subsistence pack date.

Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	NO	2/2

Segment: G66 Transportation Instructions
Level: Detail
Loop: 0300
Usage: Optional
Max Use: 1
Purpose: To specify transportation instructions relating to shipment

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	G6601	146	Shipment Method of Payment	O	ID	2/2
Optional	G6602	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment.	O	ID	1/2
Implementation Notes:						
1. Use as needed for bulk petroleum redistribution orders and material release orders only to indicate the mode of shipment. (See the mode of shipment conversion table in volume 1, chapter 10.)						
2. For non-bulk petroleum material, use only when premium transportation is directed for redistribution orders, material release orders, historical material release orders, and material release order modifications.						
A Air						
Code Value Implementation Note:						
Use to indicate material shipment via Air mode when premium transportation is directed.						
Not Used	G6603	399	Pallet Exchange Code	O	ID	1/1
Not Used	G6604	400	Unit Load Option Code	O	ID	2/2
Not Used	G6605	387	Routing	O	AN	1/35
Not Used	G6606	433	F.O.B. Point Code	O	ID	2/2
Not Used	G6607	434	F.O.B. Point	O	AN	1/30

Optional

Segment: N1 Name**Level:** Detail**Loop:** 0300**Usage:** Optional**Max Use:** 3**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use 2/N1/110 to identify a new consignee for diversions and to identify entities within the ship-to address that will actually receive the material.

2. For any specific table 2 iteration use this 2/N1/110 loop as needed: 1) to identify an organization when the N101 qualifier does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/070 loop or 2) to override an address in the 1/N1/070 loop with a different address specified in the 2/N1/110 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: BS, BT, and ST.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		BS Bill and Ship To	
		Code Value Implementation Note:	
		Use either this code, or both codes BT and ST, for reimbursable material. Use as needed for redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, and historical disposal release orders to identify the organization which receives both the material and the billing for the material.	
		BT Bill-to-Party	
		Code Value Implementation Note:	
		Use with code ST for reimbursable material. Use as needed for redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, historical disposal release orders, and disposal release order modifications to identify the organization to receive the billing for the material when different from the organization receiving the material. Use precludes the use of code BS.	
		CN Consignee	
		Code Value Implementation Note:	
		Use as needed for material release order cancellations to identify the new consignee to which a shipment should be diverted. Do not use for bulk petroleum transactions.	
		ST Ship To	

Code Value Implementation Note:

Use with code BT for reimbursable material. Use as needed for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the organization to receive the material, when different from the activity being billed for the material. Use precludes the use of code BS.

Z7 Mark-for Party

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, historical disposal release orders, and disposal release order modifications, but only to identify an entity located within the ship-to address that is to actually receive the material.

Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier	C	ID	1/2
			Code designating the system/method of code structure used for Identification Code (67).			
			10 Department of Defense Activity Address Code (DODAAC)			
			A2 Military Assistance Program Address Code (MAPAC)			
			Code Value Implementation Note:			
			For SA program transactions, use to indicate structured MAPAC for the ship-to address.			
Required	N104	67	Identification Code	C	AN	2/20
			Code identifying a party or other code.			
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Not Used	N106	98	Entity Identifier Code	O	ID	2/2

Optional

Segment: LM Code Source Information

Level: Detail

Loop: 0310 **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

For any specific table 2 iteration use this 2/LM/120 loop as needed: 1) to identify a DoD code when the LQ01 qualifier does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/160 loop or 2) to override an LQ02 DoD code in the 1/LM/160 loop with a different DoD code in the 2/LM/120 loop when the same qualifier is used in both loops but the the LQ02 DoD code is different. (Codes subject to override: 0, 78, 79, 83, 87, 88, 90, 91, 92, 93, 95, 97, 99, A1, A4, A6, A7, A8, AK, AL, BD, DE, DF, DG, and FD.)

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values.	M	ID	2/2
		DF Department of Defense (DoD)			

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: LQ Industry Code

Level: Detail

Loop: 0310

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Note:

Use one of codes 99 or A1 (but not both) as needed in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the correct material to select for shipment. For material release order modifications, use one of codes 99 or A1 (but not both) to identify the revised code, as appropriate.

0 Document Identification Code

71 Service and Agency Code

Code Value Implementation Note:

Must use in FMS transactions to identify the customer country's requisitioning Service code: B, D, or P.

78 Project Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, and historical material release orders, but only to identify special programs, exercises, projects, operations, and other purposes. Use in material release order modifications only to identify the revised project code.

79 Priority Designator Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, but only to identify the supply priority assigned to this transaction. Use in material release order modifications only to identify the revised priority.

80 Advice Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, historical material release orders, and disposal release inquiries, but only to convey information considered essential to the supply action.

83 Supply Condition Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the supply condition code of the material to be selected for shipment.

84 Management Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify applicable management information.

87 Subsistence Type of Pack Code

Code Value Implementation Note:

Use with subsistence items only, as needed, for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the specific subsistence type of pack to select for shipment.

88 Disposal Authority Code

Code Value Implementation Note:

Use as needed for disposal release orders and historical disposal release orders, but only to indicate that the designated material is authorized for shipment to a disposal or reutilization facility.

90 Precious Metals Indicator Code

Code Value Implementation Note:

Use as needed for disposal release orders and historical disposal release orders, but only to identify the precious metal content of the specified material.

91 Automated Data Processing Equipment Identification Code

Code Value Implementation Note:

Use as needed for disposal release orders and historical disposal release orders, but only to identify ADPE identification information.

92 Reason for Disposal Code

Code Value Implementation Note:

Use as needed for disposal release orders and historical disposal release orders, but only to identify the reason the disposal action is required.

93 Type of Storage Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, and historical material release orders, but only to identify the minimum storage requirements associated with the material.

95 Offer and Release Option Code

Code Value Implementation Note:

Use as needed for FMS material release orders and historical material release orders, but only to identify the type of notice required prior to material shipment.

97 Ultimate Recipient Code

Code Value Implementation Note:

Use as needed for material release orders and historical material release orders, but only to identify the buyer of DoD material, to allow full payment for material supplied to the non-DoD customer.

99 Purpose Code

A1 Ownership Code

A4 Case Designator Number

Code Value Implementation Note:

Must use in FMS transactions to identify the FMS case number. For CLSSAs, repeat up to two times to identify the FMS, FMSO I, and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II.

A5 Subcase Number

Code Value Implementation Note:

Use as needed in FMS transactions based on Service requirements.

A6 Freight Forwarder Number

Code Value Implementation Note:

Must use for FMS material release orders and historical material release orders, to identify the country representative or freight forwarder to receive shipments and documentation.

A7 Record Control Number

Code Value Implementation Note:

Use as needed for MAP/GA material release orders and historical material release orders, but only to identify the program line item number.

A8 Program Year Code

Code Value Implementation Note:

Use as needed for MAP/GA material release orders and historical material release orders, but only to identify the program year in which the material was approved and funded.

AK Distribution Code

AL Special Requirements Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, and historical material release orders, but only to identify any special handling and processing requirements.

BD Transportation Priority Code

Code Value Implementation Note:

Use as needed for redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify a transportation priority which is different than that associated with the requisition priority.

DE Signal Code

DF Media and Status Code

DG Fund Code

FD Demilitarization Code

Code Value Implementation Note:

Use as needed for disposal release orders and historical disposal release orders, but only to identify any demilitarization actions which must take place prior to disposal.

GA Action Code

Code Value Implementation Note:

Use as needed for bulk petroleum only to identify submission of change(s) or reversal of a previously accepted/recorded transaction.

HD Discrepancy Status or Disposition Code

Code Value Implementation Note:

Use as needed for material release orders when directing shipment of discrepant or deficient material.

Required

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C AN 1/20

Optional

Segment: LX Assigned Number

Level: Detail

Loop: 0320 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To reference a line number in a transaction set.

Implementation Notes:

1. Use as a counter to identify the number of 2/LX/140 loop iterations in the transaction set.
2. Use the 2/LX/140 loop only to provide UH or lot numbers information, as needed, for redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, historical disposal release orders, and disposal release order modifications.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LX01	554	Assigned Number	M	N0	1/6
Number assigned for differentiation within a transaction set.					

Implementation Note:

In the first 2/LX/140 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Optional

Segment: N9 Reference Number

Level: Detail

Loop: 0320

Usage: Optional

Max Use: >1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:
Use to provide UII or lot number information for controlled material.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number. LT Lot Number Code Value Implementation Note: <i>Use to identify the manufacturer's lot number, batch number, or other number identifying the production run.</i> SE Serial Number Code Value Implementation Note: <i>Use to cite the UII assigned to the item for an NUUI or LUUI program.</i>	M	ID	2/2
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: G62 Date/Time

Level: Detail

Loop: 0320

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R0103 — At least one of G6201 or G6203 is required.

2. P0102 — If either G6201 or G6202 is present, then the other is required.

3. P0304 — If either G6203 or G6204 is present, then the other is required.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
G6201	432	Date Qualifier Code specifying type of date. BF Pack Date <i>Code Value Implementation Note:</i> Use to identify the date of pack for the lot identified. BJ Shelf-Life Expiration <i>Code Value Implementation Note:</i> Use to identify the expiration date of the lot identified. BL Manufacture <i>Code Value Implementation Note:</i> Use to identify the date of manufacture of the material identified.	C	ID	2/2
Required	G6202	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176 Time Qualifier	C	ID	1/2
Not Used	G6204	337 Time	C	TM	4/8
Not Used	G6205	623 Time Code	O	ID	2/2
Not Used	G6206	624 Century	O	N0	2/2

Optional

Segment: N1 Name

Level: Detail

Loop: 0320

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

Use to identify the manufacturer of the UIT item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual MF Manufacturer of Goods	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Conditional	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE)	C ID 1/2
Conditional	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/2

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	----------

APPENDIX 5G

**TRANSACTION SET 945 IMPLEMENTATION CONVENTION
MATERIAL RELEASE ADVICE**

945 Warehouse Shipping Advice

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Advice Transaction Set (945) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by the warehouse to advise the depositor that shipment was made. It is used to reconcile order quantities with shipment quantities.

Implementation Notes

1. Storage facilities use this transaction set to provide IMM/ICPs with disposition information on material release orders (including material release order modifications), disposal release orders (including disposal release order modifications), and requests to cancel material/disposal release orders.
2. DoD distinguishes between material release confirmation, historical material release confirmation, material release denial, historical material release denial, material release advice, material release cancellation advice, historical material release cancellation advice, disposal release confirmation, historical disposal release confirmation, disposal release denial, historical disposal release denial, disposal release advice, disposal release cancellation advice, and historical disposal release cancellation advice transactions.
3. Use a single occurrence of this transaction set to exchange transactions between a single storage facility and a single or multiple IMM/ICPs. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	W06	Warehouse Shipment Identification	M	1	
		LOOP ID - 0100				10
6	040	N1	Name	M	1	
N/U	050	N2	Additional Name Information	O	1	
N/U	060	N3	Address Information	O	2	
N/U	070	N4	Geographic Location	O	1	
N/U	090	N9	Reference Number	O	10	
N/U	100	G61	Contact	O	3	
8	110	G62	Date/Time	O	5	
N/U	120	NTE	Note/Special Instruction	O	20	
N/U	130	W27	Carrier Detail	O	1	
N/U	135	W6	Special Handling Information	O	1	
N/U	140	W28	Consolidation Information	O	1	
N/U	150	W10	Warehouse Additional Carrier Information	O	10	
		LOOP ID - 0200				10
9	160	LM	Code Source Information	O	1	
10	170	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - 0300				>1
12	020	W12	Warehouse Item Detail	O	1	
N/U	030	G69	Line Item Detail - Description	O	5	
15	040	N9	Reference Number	O	200	

18	050	G62	Date/Time	O	10
20	055	QTY	Quantity	O	10
N/U	060	AMT	Monetary Amount	O	1
21	065	AT	Financial Accounting	O	>1
N/U	070	R4	Port	O	5
23	075	W27	Carrier Detail	O	1
24	080	N1	Name	O	5
LOOP ID - 0310					
26	090	LM	Code Source Information	O	1
27	100	LQ	Industry Code	M	100
LOOP ID - 0320					
29	110	LX	Assigned Number	O	1
30	120	N9	Reference Number	O	>1
31	130	G62	Date/Time	O	10
32	140	N1	Name	O	1
LOOP ID - 0321					
N/U	150	LM	Code Source Information	O	1
N/U	160	LQ	Industry Code	M	100

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	W03	Total Shipment Information	O	1	
33	020	SE	Transaction Set Trailer	M	1	

NOTE/COMMENT:

2/110 The LX loop conveys serial number data.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143 Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 945 X12.193 Warehouse Shipping Advice	M	ID	3/3
Mandatory	ST02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: W06 Warehouse Shipment Identification
Level: Header
Loop: _____
Mandatory
Usage: Mandatory
Max Use: 1
Purpose: To provide identifying numbers, dates, and other basic data for this transaction set
Syntax: P0708 — If either W0607 or W0608 is present, then the other is required.
Semantic: W0603 is the actual date on which shipment was made.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	W0601	514	Reporting Code Code specifying the basis used when reporting shipment information. J Original Transaction K Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M	ID	1/1
Not Used	W0602	285	Depositor Order Number	O	AN	1/22
Not Used	W0603	373	Date	O	DT	6/6
Not Used	W0604	145	Shipment Identification Number	O	AN	1/30
Not Used	W0605	531	Agent Shipment ID Number	O	AN	1/12
Not Used	W0606	324	Purchase Order Number	O	AN	1/22
Not Used	W0607	474	Master Reference (Link) Number	C	AN	1/22
Not Used	W0608	472	Link Sequence Number	C	N0	6/6
Not Used	W0609	152	Special Handling Code	O	ID	2/3
Not Used	W0610	891	Shipping Date Change Reason Code	O	ID	2/2
Required	W0611	640	Transaction Type Code Code specifying the type of transaction. NJ Material Release Confirmation Code Value Implementation Note: <i>Use to provide positive status on a material release order.</i> NK Material Release Denial Code Value Implementation Note: <i>Use to provide denial (warehouse refusal) information on a material release order.</i> NL Material Release Advice Code Value Implementation Note: <i>Use to provide non-positive status on a material release order.</i>	O	ID	2/2

NM Disposal Release Confirmation

Code Value Implementation Note:

Use to provide positive status on a disposal release order.

NP Disposal Release Denial

Code Value Implementation Note:

Use to provide denial (warehouse refusal) information on a disposal release order.

NQ Disposal Shipment Confirmation

Code Value Implementation Note:

Use to provide non-positive status on a disposal release order.

NR Material Release Cancellation Advice

Code Value Implementation Note:

Use to provide status taken on a request to cancel a material release order.

NT Disposal Release Cancellation Advice

Code Value Implementation Note:

Use to provide status taken on a request to cancel a disposal release order.

Optional

W0612

306

Action Code

Code indicating type of action.

O

ID

1/2

W1 Reconcile Historical Records

Code Value Implementation Note:

Use as needed in conjunction with W0611 codes NJ, NK, NM, NP, NR, and NT only to indicate the submission of historical information on previously reported transactions.

Required

Segment: N1 Name
Level: Header
Loop: 0100 **Repeat:** 10
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/040 loop will, as a minimum, cite the organization originating the transaction set.
2. Use this 1/N1/040 loop to indicate an organization when an N101 qualifier code (e.g., Z4) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/080 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/040 that does not apply to all the table 2 iterations. (Code subject to override: Z4.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual SB Storage Area Code Value Implementation Note: Use to identify the storage facility originating the transaction set. Z4 Owning Inventory Control Point Code Value Implementation Note: Use to identify the ICP to receive the transaction set.	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2

Optional

N106 98 Entity Identifier Code O ID 2/2
Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/040 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Required	Segment: G62 Date/Time				
	Level: Header				
	Loop: _____				
	Usage: Optional				
	Max Use: 5				
	Purpose: To specify pertinent dates and times				
	Syntax: 1. R0103 — At least one of G6201 or G6203 is required.				
	2. P0102 — If either G6201 or G6202 is present, then the other is required.				
	3. P0304 — If either G6203 or G6204 is present, then the other is required.				
	Implementation Note: Use to identify the date and time of transaction set preparation.				

Data Element Summary					
REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	G6201	432 Date Qualifier Code specifying type of date. 07 Effective Date Code Value Implementation Note: Use to identify the date of transaction set preparation in GMT.	C	ID	2/2
Required	G6202	373 Date Date (YYMMDD).	C	DT	6/6
Required	G6203	176 Time Qualifier Code specifying the reported time. W Effective Time Code Value Implementation Note: Use to identify the time of transaction set preparation in GMT. Express time in a four-position (HHMM) format.	C	ID	1/2
Required	G6204	337 Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM	4/8
Not Used	G6205	623 Time Code	O	ID	2/2
Not Used	G6206	624 Century	O	NO	2/2

Optional

Segment: LM Code Source Information

Level: Header

Loop: 0200 **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/160 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 79) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/090 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/170 that does not apply to all the table 2 iterations. (Codes subject to override: 0, 36, 37, 38, 58, 82, 83, 92, 93, 99, A1, AK, DE, DF, and DG.)

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code

Level: Header

Loop: 0200

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Note:

Use one of codes 99 or A1 (but not both), as needed.

0 Document Identification Code

36 Air Terminal Identifier Code

Code Value Implementation Note:

Use as needed for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify air terminal identification codes for OCONUS shipments made via DTS air modes.

37 Water Terminal Identifier Code

Code Value Implementation Note:

Use as needed for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify water terminal identification codes for OCONUS shipments made via DTS water modes.

38 Consolidation and Containerization Point Code

Code Value Implementation Note:

Use as needed for CONUS destination shipments to identify the applicable regional freight consolidation center through which a shipment will transit.

58 Transportation Bill Code

Code Value Implementation Note:

Use as needed for SA material release confirmation and historical material release confirmation transactions only to identify the appropriate transportation billing information.

78 Project Code

Code Value Implementation Note:

Use as need to identify special programs, exercises, projects, operations, and other purposes.

79 Priority Designator Code

Code Value Implementation Note:

Use as needed to identify the supply priority assigned to this transaction.

81 Status Code

Code Value Implementation Note:

Use as needed to identify any applicable supply status information.

83 Supply Condition Code

Code Value Implementation Note:

Use to identify the supply condition code of the material referenced in the transaction.

84 Management Code

Code Value Implementation Note:

Use to identify any applicable management information related to material referenced in the transaction.

87 Subsistence Type of Pack Code

Code Value Implementation Note:

Use as needed with subsistence items only for denials.

88 Disposal Authority Code

Code Value Implementation Note:

Use as needed to indicate that the designated material is authorized for shipment to a disposal or reutilization facility.

90 Precious Metals Indicator Code

Code Value Implementation Note:

Use as needed to identify the precious metal content of the specified material.

91 Automated Data Processing Equipment Identification Code

Code Value Implementation Note:

Use as needed to identify ADPE identification information.

92 Reason for Disposal Code

Code Value Implementation Note:

Use as needed for disposal release confirmation and historical disposal release confirmation transactions only to identify the reason for transfer of the shipment unit.

93 Type of Storage Code

Code Value Implementation Note:

Use as needed for material release confirmation and historical material release confirmation transactions only to identify the minimum level of storage environment required for the shipment unit.

99 Purpose Code

A1 Ownership Code

AK Distribution Code

BC Transportation Holding Delay Code

Code Value Implementation Note:

Use as needed for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify the reason shipment has been delayed.

DE Signal Code

DF Media and Status Code

DG Fund Code

HD Discrepancy Status or Disposition Code

Code Value Implementation Note:

Use as needed for material release orders when directing shipment of discrepant or deficient material.

Required

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C AN 1/20

Required

Segment: W12 Warehouse Item Detail

Level: Detail

Loop: 0300 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To designate those line items that were shipped

- Syntax:**
1. R0607 — At least one of W1206 or W1207 is required.
 2. P0708 — If either W1207 or W1208 is present, then the other is required.
 3. P101112 — If either W1210, W1211 or W1212 are present, then the others are required.
 4. P131415 — If either W1213, W1214 or W1215 are present, then the others are required.
 5. P1718 — If either W1217 or W1218 is present, then the other is required.

Semantic: Whenever W1201 contains IS, W1216, W1217 and W1218 refer to the original item ordered.

Implementation Note:

Use the 2/W12/020 loop to identify the material and other data pertinent to the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
W1201	368	Shipment/Order Status Code Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction. UR Unsolicited Report Code Value Implementation Note: Use to indicate a normal response to any material or disposal release transaction.	M ID 2/2
Not Used	W1202	330 Quantity Ordered	O R 1/9
Not Used	W1203	382 Number of Units Shipped	O R 1/10
Not Used	W1204	383 Quantity Difference	O R 1/9
Not Used	W1205	355 Unit or Basis for Measurement Code	O ID 2/2
Not Used	W1206	438 U.P.C. Case Code	C AN 12/12
Required	W1207	235 Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C ID 2/2

Implementation Note:

Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to properly identify the material.

A1 Plant Equipment Number

Code Value Implementation Note:

Use to identify plant equipment.

A2 Department of Defense Identification Code (DoDIC)

Code Value Implementation Note:

Use to identify ammunition items.

A4 Subsistence Identification Number

Code Value Implementation Note:

Use to identify subsistence items.

FB Form Number

Code Value Implementation Note:

Use to identify the form stock number.

FS National Stock Number

Code Value Implementation Note:

Must use the NSN when known.

FT Federal Supply Classification

Code Value Implementation Note:

Use to identify nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products).

MG Manufacturer's Part Number

Code Value Implementation Note:

Use to identify nonstandard material.

YP Publication Number

Code Value Implementation Note:

Use to identify the publication stock number.

Required	W1208	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	W1209	451	Warehouse Lot Number	O	AN	1/12
Not Used	W1210	81	Weight	C	R	1/10
Not Used	W1211	187	Weight Qualifier	C	ID	1/2
Not Used	W1212	188	Weight Unit Code	C	ID	1/1
Not Used	W1213	81	Weight	C	R	1/10
Not Used	W1214	187	Weight Qualifier	C	ID	1/2
Not Used	W1215	188	Weight Unit Code	C	ID	1/1
Not Used	W1216	438	U.P.C. Case Code	O	AN	12/12
Conditional	W1217	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2

Implementation Notes:

1. When citing the Federal Supply Classification (code FT) in W1207, always use code CN to identify the commodity name or description.
2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.

CN Commodity Name

Code Value Implementation Note:

Use only with code FT to identify the material name or description.

ZB Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use only with code MG to identify the manufacturer's part number.

Conditional	W1218	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	W1219	892	Line Item Change Reason Code	O	ID	2/2
Not Used	W1220	893	Warehouse Detail Adjustment Identifier	O	ID	1/1

Required

Segment: N9 Reference Number

Level: Detail

Loop: 0300

Usage: Optional

Max Use: 200

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.

2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Use multiple repetitions, as needed, to identify ancillary information related to the transaction.
Must use at least one repetition to identify the transaction number.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Note:

Use only one of codes 08, 16, 97, 1Y, AH, AW, BL, BM, IZ, K1, K2, K3, SI, or WY for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify the shipment unit number. Code supplements the cross reference between the TCN used for intransit control procedures and the applicable shipment identification number associated with the mode of shipment.

08 Carrier Assigned Package Identification Number

Code Value Implementation Note:

Use as needed to identify the shipment unit small package identification number when no other number is available.

16 Military Interdepartmental Purchase Request (MIPR) Number

Code Value Implementation Note:

Use, as needed, to identify the MIPR number for tracking "in-process" material.

1Y Repair Action Number

Code Value Implementation Note:

Use, as needed, to identify the DMISA line number for tracking "in-process" material.

2I Tracking Number

Code Value Implementation Note:

Use as needed to identify all shipments to a DRMO that qualify for intransit control procedures, e.g., the shipped material line item value is \$800 or more or the item is recorded as pilferable/sensitive. Cite Y in N902 if shipment meets specified criteria.

97 Package Number

Code Value Implementation Note:

Use as needed to identify the shipment unit package identification number.

AH Agreement Number

Code Value Implementation Note:

Use, as needed, to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking "in-process" material.

AW Air Waybill Number

Code Value Implementation Note:

Use as needed to identify the shipment unit air waybill number.

BL Government Bill of Lading

Code Value Implementation Note:

Use as needed to identify the government bill of lading (e.g., not through a CONUS regional freight consolidation center) to a CONUS destination.

BM Bill of Lading Number

Code Value Implementation Note:

Use as needed to identify the shipment unit commercial bill of lading number.

CT Contract Number

Code Value Implementation Note:

Use as needed on shipments of GFM to the contractor.

IZ Insured Parcel Post Number

Code Value Implementation Note:

Use as needed to identify the shipment unit insured parcel post number.

K1 Foreign Military Sales Notice Number

Code Value Implementation Note:

Use for FMS shipments made on a commercial bill of lading or commercial collect bill of lading, as needed, to identify the shipment unit FMS notice number.

K2 Certified Mail Number

Code Value Implementation Note:

Use as needed to identify the shipment unit certified mail number.

K3 Registered Mail Number

Code Value Implementation Note:

Use as needed to identify the shipment unit registered parcel post number.

SI Shipper's Identifying Number for Shipment (SID)

Code Value Implementation Note:

Use as needed to identify the shipment unit express mail number.

TG Transportation Control Number (TCN)

Code Value Implementation Note:

Use to identify the content of all shipments as specified by intransit control procedures.

TN Transaction Reference Number

Code Value Implementation Note:

Use to identify the transaction number assigned to this transaction.

W1 Defense Turn-In Document Number

Code Value Implementation Note:

Use as needed for disposal release confirmation and historical disposal release confirmation transactions only to identify the DTID.

W3 Manufacturing Directive Number

Code Value Implementation Note:

Use as needed on shipments of GFM to the contractor.

W8 Suffix

Code Value Implementation Note:

Use as needed to identify the suffix associated with the transaction number.

WO Work Order Number

Code Value Implementation Note:

Use as needed to identify a maintenance work order number.

WY Waybill Number

Code Value Implementation Note:

Use as needed to identify the shipment unit waybill number.

Required	N902	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: G62 Date/Time

Level: Detail

Loop: 0300

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R0103 — At least one of G6201 or G6203 is required.
2. P0102 — If either G6201 or G6202 is present, then the other is required.
3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:

Use multiple repetitions, as needed, to define unique dates associated with the transaction.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
G6201	432	Date Qualifier Code specifying type of date.	C	ID	2/2
		09 Process Date			
		Code Value Implementation Note: Use with the transaction history to identify the date on which the material release advice was processed by the initiating activity.			
		11 Shipped on This Date			
		Code Value Implementation Note: Use as needed for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify date material was shipped.			
		17 Estimated Delivery Date			
		Code Value Implementation Note: Use as needed for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify the estimated shipping date or estimated date material will be available for shipment when shipment has not occurred.			
		BH Offered for Delivery			
		Code Value Implementation Note: Use as needed for material release advice and disposal release advice transactions only to identify the date material is tendered to the carrier for shipment.			
		BU Rejection			
		Code Value Implementation Note: Use as needed for material release denial, historical material release denial, disposal release denial, and historical disposal release denial transactions only to identify the date of warehouse refusal.			
		TR Transfer			

Code Value Implementation Note:

Use as needed for material release advice and disposal release advice transactions only to identify the date material is transferred to the carrier if a delay occurs prior to actual shipment.

Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	N0	2/2

Required

Segment: QTY Quantity

Level: Detail

Loop: 0300

Usage: Optional

Max Use: 10

Purpose: To specify quantity information.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
QTY01	673	Quantity Qualifier Code specifying the type of quantity.	M ID 2/2
		01 Discrete Quantity Code Value Implementation Note: Use as needed for material release advice and disposal release advice transactions only to identify the quantity for which status is being provided.	
		03 Discreet Quantity - Rejected Material Code Value Implementation Note: Use as needed for material release cancellation advice, historical material release cancellation advice, disposal release cancellation advice, and historical disposal release cancellation advice transactions to identify the quantity which was cancelled.	
		39 Shipped Quantity Code Value Implementation Note: Use as needed for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify the quantity for which release is confirmed.	
		QC Quantity Disapproved Code Value Implementation Note: Use as needed for material release denial, historical material release denial, disposal release denial, and historical disposal release denial transactions only to identify the quantity of the warehouse refusal.	
		V1 Retention Quantity Code Value Implementation Note: Use as needed for disposal release confirmation disposal release denial, and historical disposal release confirmation transactions only to identify the quantity actually retained.	

Mandatory

QTY02	380	Quantity Numeric value of quantity.	M R 1/15
-------	-----	---	----------

Required

QTY03	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2
-------	-----	---	----------

Implementation Note:

Use for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify the unit of issue for the material shipped. (See unit of issue conversion table in volume 1, chapter 10.)

Segment: AT Financial Accounting
Level: Detail
Loop: 0300
Usage: Optional
Max Use: >1
Purpose: To transmit financial accounting data
Syntax: C1001 — If AT10 is present, then AT01 is required.
Comment: AT09 identifies unique local activity financial accounting information

Implementation Note:

Use multiple repetitions, as needed, for material release confirmations and historical material release confirmations to identify the appropriations to cite to receive credit for the cost of the material, PCH costs, and transportation costs associated with the lateral redistribution of material.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	AT01	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20
			Implementation Note: Use to identify the DLMS Fund Purpose Code. Use any code except CR or DR.	
Optional	AT02	1282	Treasury Symbol Number Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure	O AN 7/21
			Implementation Note: Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.	
Optional	AT03	1283	Budget Activity Number Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure	O AN 1/16
Optional	AT04	1284	Object Class Number Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure	O AN 3/12
Required	AT05	1285	Reimbursable Source Number Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure	O AN 1/3
			Implementation Note: Use to identify the DLMS fund code.	
Optional	AT06	1286	Transaction Reference Number Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure	O AN 4/20

Optional	AT07	1287	Accountable Station Number Number identifying an office responsible for entering a financial transaction into the applicable accounting system for a standard accounting classification coding structure	O AN	3/8
Optional	AT08	1288	Paying Station Number Number identifying an office responsible for making a payment or collection and the corresponding voucher number under which the action was taken for a standard accounting classification coding structure	O AN	8/14
Optional	AT09	352	Description A free-form description to clarify the related data elements and their content.	O AN	1/80
Implementation Note: <i>Use for the supplemental accounting classification accounting data.</i>					
Not Used	AT10	1270	Code List Qualifier Code	O ID	1/3

Optional

Segment: W27 Carrier Detail

Level: Detail

Loop: 0300

Usage: Optional

Max Use: 1

Purpose: To specify details of the transportation equipment and carrier routing details

Syntax: R0203 — At least one of W2702 or W2703 is required.

Semantic: 1. W2702 is required when W2701 = B, E, H, I, K, L, M, P or T.

2. W2706 is required when W2701 = G or R.

Comment: Shipment/order status code is used at the total invoice level only when differences cannot be provided at the line item level or when the entire order has been shipped complete.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
W2701	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment.	M ID 1/2

Implementation Note:

Use as needed for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify the mode of shipment. (See volume 1, chapter 10 for the mode of shipment code conversion table.)

Required

W2702	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	C ID 2/4
-------	-----	--	----------

Implementation Note:

Use ZZ for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The ZZ entry satisfies the X12 usage requirements; the receiving application software shall not process it.

Not Used

W2703	387	Routing	C AN 1/35
-------	-----	---------	-----------

Not Used

W2704	146	Shipment Method of Payment	O ID 2/2
-------	-----	----------------------------	----------

Not Used

W2705	40	Equipment Description Code	O ID 2/2
-------	----	----------------------------	----------

Not Used

W2706	206	Equipment Initial	O AN 1/4
-------	-----	-------------------	----------

Not Used

W2707	207	Equipment Number	O AN 1/10
-------	-----	------------------	-----------

Not Used

W2708	368	Shipment/Order Status Code	O ID 2/2
-------	-----	----------------------------	----------

Not Used

W2709	152	Special Handling Code	O ID 2/3
-------	-----	-----------------------	----------

Not Used

W2710	890	Carrier/Route Change Reason Code	O ID 2/2
-------	-----	----------------------------------	----------

Optional

Segment: N1 Name

Level: Detail

Loop: 0300

Usage: Optional

Max Use: 5

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/080 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/040 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address indicated in the 1/N1/040 loop with a different address specified the 2/N1/080 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Code subject to override: Z4.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		CA Carrier	
		Code Value Implementation Note:	
		Use as needed for material release confirmations, historical material release confirmations, disposal release confirmations, and historical disposal release confirmations to identify the shipment unit carrier.	
		CN Consignee	
		Code Value Implementation Note:	
		Use as needed for material release cancellation advice and historical material release cancellation advice transactions to identify the consignee.	
		ST Ship To	
		Code Value Implementation Note:	
		Use for material release confirmations, historical material release confirmations, disposal release confirmations, and historical disposal release confirmations to identify the organization to receive the material.	
		Z4 Owning Inventory Control Point	
		Code Value Implementation Note:	
		Use to identify the ICP to receive the transaction set.	
N102	93	Name	C AN 1/35

Not Used

Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) 2 Standard Carrier Alpha Code (SCAC) Code Value Implementation Note: <i>Use as needed to identify the commercial carrier when no DoDAAC is assigned.</i> M4 Department of Defense Routing Identifier Code (RIC)	C	ID	1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use code TO in conjunction with the appropriate 2/N101/080 code to indicate the organization receiving the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Detail

Loop: 0310 **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Must use the 2/LM/090 loop if not using the 1/LM/160 loop.
2. For any specific table 2 iteration use this 2/LM/090 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/160 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/160 loop with a different DoD code in the 2/LM/090 loop when the same LQ01 qualifier is used in both loops, but the LQ02 DoD code is different. (Codes subject to override: 0, 36, 37, 38, 58, 82, 83, 92, 93, 99, A1, AK, DE, DF, and DG.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code

Level: Detail

Loop: 0310

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Note:

Use one of codes 99 or A1 (but not both), as needed.

0 Document Identification Code

36 Air Terminal Identifier Code

Code Value Implementation Note:

Use as needed for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify air terminal identification codes for OCONUS shipments made via DTS air modes.

37 Water Terminal Identifier Code

Code Value Implementation Note:

Use as needed for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify water terminal identification codes for OCONUS shipments made via DTS water modes.

38 Consolidation and Containerization Point Code

Code Value Implementation Note:

Use as needed for CONUS destination shipments to identify the applicable regional freight consolidation center through which a shipment will transit.

58 Transportation Bill Code

Code Value Implementation Note:

Use as needed for SA material release confirmation and historical material release confirmation transactions only to identify the appropriate transportation billing information.

78 Project Code

Code Value Implementation Note:

Use as need to identify special programs, exercises, projects, operations, and other purposes.

79 Priority Designator Code

Code Value Implementation Note:

Use as needed to identify the supply priority assigned to this transaction.

81 Status Code

Code Value Implementation Note:

Use as needed to identify any applicable supply status information.

83 Supply Condition Code

Code Value Implementation Note:

Use to identify the supply condition code of the material referenced in the transaction.

84 Management Code

Code Value Implementation Note:

Use to identify any applicable management information related to the material referenced in the transaction.

87 Subsistence Type of Pack Code

Code Value Implementation Note:

Use as needed with subsistence items only for denials.

88 Disposal Authority Code

Code Value Implementation Note:

Use as needed to indicate that the designated material is authorized for shipment to a disposal or reutilization facility.

90 Precious Metals Indicator Code

Code Value Implementation Note:

Use as needed to identify the precious metal content of the specified material.

91 Automated Data Processing Equipment Identification Code

Code Value Implementation Note:

Use as needed to identify ADPE identification information.

92 Reason for Disposal Code

Code Value Implementation Note:

Use as needed for disposal release confirmation and historical disposal release confirmation transactions only to identify the reason for transfer of the shipment unit.

93 Type of Storage Code

Code Value Implementation Note:

Use as needed for material release confirmation and historical material release confirmation transactions only to identify the minimum level of storage environment required for the shipment unit.

99 Purpose Code

A1 Ownership Code

AK Distribution Code

BC Transportation Holding Delay Code

Code Value Implementation Note:

Use as needed for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify the reason shipment has been delayed.

DE Signal Code

DF Media and Status Code

DG Fund Code

HD Discrepancy Status or Disposition Code

Code Value Implementation Note:

Use as needed to material release confirmation when discrepant or deficient material has been shipped.

Required

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C AN 1/20

Optional

Segment: **LX** Assigned Number

Level: Detail

Loop: 0320 Repeat: >1

Usage: Optional

Max Use: 1

Purpose: To reference a line number in a transaction set.

Implementation Notes:

1. Use as a counter to identify the number of 2/LX/110 loop iterations in the transaction set.
2. Use the 2/LX/110 loop as needed for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to provide UIT information.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LX01	554	Assigned Number Number assigned for differentiation within a transaction set.	M NO 1/6

Implementation Note:

In the first 2/LX/110 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Optional

Segment: N9 Reference Number

Level: Detail

Loop: 0320

Usage: Optional

Max Use: >1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:
Use to identify either a unique item identifier or a lot number.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number. CT Contract Number Code Value Implementation Note: <i>Use as needed on shipments of GFM to the contractor.</i> LT Lot Number Code Value Implementation Note: <i>Use to identify the manufacturer's lot number, batch number or other number identifying the production run.</i> SE Serial Number Code Value Implementation Note: <i>Use to identify the unique item identifier.</i> W3 Manufacturing Directive Number Code Value Implementation Note: <i>Use as needed on shipments of GFM to the contractor.</i> WO Work Order Number Code Value Implementation Note: <i>Use as needed to identify a maintenance work order number.</i>	M	ID	2/2
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: G62 Date/Time

Level: Detail

Loop: 0320

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R0103 — At least one of G6201 or G6203 is required.
2. P0102 — If either G6201 or G6202 is present, then the other is required.
3. P0304 — If either G6203 or G6204 is present, then the other is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	G6201	432	Date Qualifier Code specifying type of date. 36 Expiration Date Code Value Implementation Note: <i>Use to identify the expiration date of the lot identified.</i> BF Pack Date Code Value Implementation Note: <i>Use to identify the date of pack for the lot identified.</i> BL Manufacture Code Value Implementation Note: <i>Use to identify the date of manufacture of the material identified.</i>	C	ID	2/2
Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	N0	2/2

Optional

Segment: N1 Name

Level: Detail

Loop: 0320

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

Use to identify the manufacturer of the UIT item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual MF Manufacturer of Goods	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/2

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	----------

6 ASSET STATUS REPORTING

6.1 IN STORAGE ASSETS

This subsection prescribes procedures for the interchange of asset status information between Component wholesale and below wholesale distribution systems and owners/managers. Assets within the wholesale distribution system are reported in accordance with this volume. Assets below the wholesale distribution system shall be reported when requested by the owner/manager. Use the TS 846 IC - Asset Status Inquiry/Report (appendix 6A) with the appropriate asset status code to request, change, or discontinue asset status reporting from the below wholesale distribution system.

6.2 SUPPLY AND SHIPMENT STATUS - GENERAL

Status data is either supply status or shipment status. Supply sources prepare status transactions using the applicable appendices described under subsections 6.2.1 and 6.2.2, below. Status data may be informational or require additional action by organizations based on the assigned status code. (Status recipients include, but are not limited to, requisitioners, control offices, and/or monitoring activities.) For SA shipment status, the control office or monitoring activity receives the status from the supply source and provide it to the appropriate country status recipient. (For FMS customers, the status goes to the MAPAD TAC 4 country status recipient. For MAP/GA customers, the status goes to the MAPAD TAC 3 country/in-country SAO status recipient.)

- Supply status informs organizations of action taken or being taken on material requisitioned but not shipped, shipment consignment instructions, or disposition instructions for material offered under the MRP. See appendices 6B, 6C, and 6D.
- Shipment status informs organizations of the actual shipping dates (such as, the date released to the carrier), the release criteria for shipments, or shipment delay notifications. It also provides for an interface with transportation and for shipment tracing by organizations under Volume 3, Transportation. See appendixes 6E, 6F, and 6G.

6.2.1 TYPES OF SUPPLY STATUS

6.2.1.1 SUPPLY STATUS

Use appendix 6B.

6.2.1.1.1 RESPONSE TO REQUISITION

Supply sources (or MCAs processing GFM transactions) use the TS 870 IC - Supply Status (appendix 6B) with appropriate status codes to convey advice to organizations as notice of action taken or being taken on requisitions and requisition-related transactions; such as, retransmitted requisitions, cancellations, modifications, and requisition inquiries (followups and/or requests for supply assistance). Organizations must identify additional status addressees in the original requisition and/or requisition-related transactions, as applicable. DAASC generates supply status in selected situations resulting from item identification edits but will indicate their DoDAAC as the MESSAGE FROM address in the supply status.

Supply sources or MCAs use the response to requisition to advise organizations of the following action decisions (as indicated), alone or in combination. This includes status upon processing

a requisition inquiry (followup and request for supply assistance) or a cancellation request and rejection status when rejecting transactions.

- Backorder.
- Partial issue or partial other action.
- Material substitution.
- Unit of issue changes.
- Retransmitted (rerouted) requisitions.
- Cancellation, modification, or inquiry.
- Any circumstance which predict that issue may not be made within the timeframes established for the assigned PD.

6.2.1.1.2 NOTICE OF RESPONSE TO DIRECT VENDOR DELIVERY

Supply sources use the notice of response to DVD to advise organizations that material is being supplied by DVD from procurement. The supply (procurement) source generates this notice for each requisition that is procured for DVD to a consignee. The DVD TS 870 IC - Supply Status notice provides a cross-reference between the requisition transaction reference number and the contract information. Organizations may also use the information in this notice to report the nonreceipt of material.

6.2.1.1.3 NOTICE OF RESPONSE TO SUPPLY ASSISTANCE

Supply sources use the notice of response to supply assistance to advise organizations of action taken to expedite the shipment of the requested material.

6.2.1.2 NOTICE OF AVAILABILITY REPLY

Use appendix 6C.

6.2.1.2.1 RESPONSE TO NOTICE OF AVAILABILITY

FMS CRs/FFs use the response to the NOA to provide shipment consignment instructions to shipping activities for material reported available for shipment.

The CR/FF use the response to the NOA to respond to the key NOA specifying shipment consignment instructions, if any, and must coordinate these or other shipment or delivery instructions with the MTMC releasing authority. The CR/FF must indicate in the response to the NOA the date when separate shipment instructions, if required, were mailed.

Shipment release instructions must provide for shipment or delivery of material to a single destination by shipment unit. Shipping activities must not split shipment units identified by shipment unit numbers to accommodate shipments or deliveries to multiple points. Specify the need for coordinated instructions in instructions to the CRs/FFs regarding replies to NOAs when an export release is required and include provisions for the following minimum data in the replies to the other NOAs:

- The complete name and address of the consignee except when the CR/FF will pick up the material.
- The date the material is to be shipped or the date when the CR/FF will pick up the material.
- The complete name and telephone number(s) of the individual(s) who will be available and authorized to receive on behalf of the purchasing country, for the specific classified shipment covered by the NOA advising of the availability of a classified shipment.

In instances where the shipment does not require an export release or the shipping activity has determined that there is no requirement for a high degree of protection or control and Country FMS Offer/Release Option Y is indicated for the material, release the shipment to the CR/FF on the 15th calendar day after the NOA date, unless alternate shipping instructions are received. When an export release is required, the shipment will be held pending receipt of releasing and shipping instructions from the MTMC releasing authority and if such instructions are not received within 15 calendar days after the NOA date, followup only to MTMC instead of transmitting a duplicate NOA.

In instances where the shipping activity has determined a need for a high degree of protection of control or Country FMS Offer/Release Option Z is indicated for the material, the shipment will be held pending receipt of releasing and shipping instructions from the CR/FF. Should such instructions not be received within 15 calendar days after the NOA date, transmit a duplicate of the NOA to the designated notice recipient, with the same shipment unit number assigned. This duplicate NOA indicates that the shipment delay is caused by the CR/FF's failure to furnish releasing and shipping instructions.

6.2.1.3 MATERIAL RETURNS SUPPLY STATUS

Organizations and supply sources use the TS 870 IC - Material Returns Supply Status (appendix 6D), to convey advice to one another as notice of action taken or being taken on the OMRs and OMR-related transactions. Organizations use the TS 870 IC - Material Returns Supply Status to provide status to the ICPs/IMMs. The ICPs/IMMs use the TS 870 IC - Material Returns Supply Status to provide status or disposition instructions for material to organizations, including disposition instructions related to discrepant material reported under chapter 18. Use chapter 12 to determine the processing procedures for and the prescribed usage of this status.

6.2.1.3.1 UNSOLICITED REPORT

Customer organizations use the unsolicited report TS 870 IC - Material Returns Supply Status to provide status to the supply source on open OMRs for unshipped material.

6.2.1.3.2 RESPONSE TO MATERIAL RETURNS

Supply sources use the TS 870 IC - Material Returns Supply Status to provide informational status or disposition instructions to organizations for material reported under the MRP.

6.2.2 TYPES OF SHIPMENT STATUS

6.2.2.1 SHIPMENT STATUS

See appendix 6E.

6.2.2.1.1 SHIPMENT ADVICE

Supply sources use the TS 856 IC - Shipment Status (appendix 6E) to provide shipment status information related to requisitions.

6.2.2.2 NOTICE OF AVAILABILITY

The U.S. shipping organization uses the TS 856 IC - Notice of Availability (appendix 6F) to notify the designated CR/FF that material is ready for shipment. All classified shipments and certain unclassified shipments for those countries specifically requesting NOAs, such as the Federal Republic of Germany, must have NOAs. Each NOA has an assigned FMS notice number which is the control number assigned to the shipment.

When a country replies to a NOA by TS 870 IC - Notice of Availability Reply (appendix 6C) and rejects the shipment because the shipment unit contains material which constitutes a duplicate shipment, the U.S. shipping organization must withdraw the rejected material from the shipment and prepare a new NOA.

6.2.2.2.1 DELAYED

Use TS 870 IC - Notice of Availability to indicate that all of the referenced shipments are delayed.

6.2.2.2.2 EXPORT RELEASE NOT REQUIRED

Use TS 870 IC - Notice of Availability to indicate that all of the referenced shipments do not require export release instructions.

6.2.2.2.3 EXPORT RELEASE REQUIRED

Use TS 870 IC - Notice of Availability to indicate that all of the referenced shipments require export release instructions.

6.2.2.3 SHIPMENT STATUS MATERIAL RETURNS

Use TS 856 IC - Shipment Status Material Returns (appendix 6G) to indicate the shipment of OMR material.

6.2.3 REQUESTING STATUS

Organizations use the TS 511 IC - Requisition Inquiry (appendix 5A) to request status on a previously submitted requisition.

To assure that supply sources will automatically provide status data to all of the organizations required to receive supply and/or shipment status, identify all of the additional organizations to receive status in the initial requisition or in requisition-related transactions.

6.2.4 USE OF STATUS RECEIVED

Organizations receiving status must promptly record all the status information received (automatically and/or in response to requisition inquiries) to applicable due-in records and/or requisition history (status) files, and, in the case of the DRMS, the disposal suspense file. Status recipients will use the supply status data to establish or update the due-in record to monitor for

material receipts under chapter 13. In addition, status recipients must:

- Give particular attention to the transaction date in the supply status received to ensure that records/files are updated in the proper chronological order/date sequence.
- Review the TS 870 IC - Supply Status (appendix 6B) received for additional action required by the status code, if any. If a requisition has been rejected with a rejection status code, and the material is still required, submit the requirement as a new requisition with a new transaction reference number and a current transaction date.
- Anticipate receipt of material within the prescribed UMMIPS timeframe for the assigned PD, or the RDD cited in the requisition, upon receipt of supply status without an ESD.
- Evaluate the status already received prior to submitting requisition inquires to followup for additional status.

6.2.5 FURNISHING STATUS - GENERAL

Supply sources must automatically furnish TS 870 IC - Supply Status when processing requisitions, RDOs, cancellations, modifications, and requisition inquiries (followups and requests for supply assistance). MCAs must furnish reject status for requisitions they process. Supply sources must maintain and furnish current supply status as provided below. For these purposes, MCAs and supply sources must maintain accessible requisition history records for a minimum of six months after completing a shipment of material or canceling a requisition, to provide for timely status responses. MCAs must maintain requisition history records until contract termination.

Supply source initiated requisition status includes all status transactions (supply and shipment) generated during supply source processing that is not produced in response to requisition inquiries or cancellation requests.

Supply sources must provide supply status based on normal requisition processing including additional supply status due to changes in requisition processing; such as, cancellation actions, modifications, item substitutions, DVD actions, changes in ESDs (when retransmitting requisitions to another supply source), and requisition inquires (followups and requests for supply assistance). MCAs must furnish reject status for requisitions they process. For the purpose of furnishing status and providing a timely response to requisition inquiries, MCAs and supply sources must maintain accessible requisition history records for a minimum of 6 months after completing a shipment or canceling a requisition. MCAs must maintain requisition history records until contract termination. In addition, supply sources must furnish:

- TS 870 IC - Supply Status with BB supply status (citing the scheduled ESD for release of material from stock to the customer) when backordering a requisition against a due-in to stock. The supply source will always furnish additional BB status to organizations with a revised ESD when adjusting shipping dates.
- TS 870 IC - Supply Status with BZ supply status with an ESD after deciding to process the requirement as a DVD shipment. The supply sources must furnish BV status after effecting contracts or procurement actions and establishing an agreed-to contract shipping date. This BV status must contain the contract shipping date and also the contract data which provides organizations with a cross-reference to the original requisition.
- TS 870 IC - Supply Status with Additional BV status with a revised ESD to organizations when adjusting contract shipping dates on items scheduled for DVD.

The supply source may reject a requisition or initiate a manual off-line request to obtain the additional information necessary to continue processing when in receipt of a requisition which contains insufficient information to allow processing actions or to complete processing actions. Use the STATUS TO organization identified in the requisition as the action addressee on all requests for additional information. Treat the other organizations identified in the requisition which are not designated as STATUS TO organizations as information addressees on requests for additional information. When such an inquiry for additional information is made, the supply source will provide TS 870 IC - Supply Status with BD status to all designated STATUS TO organizations. Supply sources will suspend further action on requisitions awaiting additional information until a response is received or until 30 days have elapsed from the date the inquiry was made, whichever occurs first. Upon receipt of the requested additional information, the supply source will continue normal processing. If the organization does not provide the needed additional information after the 30-day cutoff, the supply source will reject the requisition TS 870 IC - Supply Status with D3 status.

For each reinstated requisition, retransmitted (rerouted) requisition, requisition modifier, and MRO processed, supply sources will automatically furnish supply and/or shipment status, as appropriate.

For each shipment on a DTID, the shipping organization must provide a TS 945 IC - Material Release Advice (appendix 5F) or a TS 856 IC - Shipment Status (appendix 6E) with appropriate intransit control coding as specified under the chapter 17 procedures for the material being shipped to the DRMS.

Supply sources will provide TS 870 IC - Supply Status BB status when a requisition or a reinstated requisition is backordered against a due-in to stock. This status will contain the ESD for release of material from stock to the customer. When shipping dates are adjusted, the supply source will furnish additional BB status with the revised ESD.

Supply sources will furnish TS 870 IC - Supply Status exception supply status when the intent to process for DVD is known. This exception status will contain Status Code BZ and the ESD. When contracts or procurement actions have been effected and an agreed-to contract shipping date is established, supply sources will furnish additional BV status indicating the contract shipping date.

When contract shipping dates are adjusted on items scheduled for DVD, the supply source will provide TS 870 IC - Supply Status with additional BV status to indicate the revised shipping date. Supply sources use the DVD notice TS 870 IC - Supply Status to notify organizations of material being supplied by DVD. This notice provides a cross-reference between the transaction reference number and the contract data. When delivery dates are established for DVD shipments, the supply source will provide the DVD notice in addition to the supply status.

The use of supply and shipment status is mandatory for all supply source initiated requisition status. Supply source initiated requisition status includes all status generated during supply source processing that is not produced in response to followups or cancellation requests.

6.2.5.1 PREPARATION OF STATUS

All supply status transactions evidencing that material will be released for shipment later than the SDD or RDD/RDP will contain an ESD. Such supply status is applicable to material obligations including procurement for DVD. Conversely, the supply source will reject requisitions which contain Advice Code 2C, 2J, 2T, or 2W with CB status when items are not available for immediate

release or cannot be supplied by the SDD/RDD/RDP with a TS 870 IC - Supply Status.

ESDs are also mandatory entries for those transactions reporting adjusted ESDs and any circumstance which predict that issue may not be made within the timeframes established for the PD. Storage facilities in receipt of requisition inquiries on requirements which are in the process of being filled will use the supply status to provide ESDs to the requesting supply source. Status transactions providing advice of such events as changes in stock numbers, unit of issue changes, rejections, and shipments, will not contain an ESD.

Supply sources must use TS 870 IC - Supply Status with status codes in the C and D series when rejecting requisitions and RDOs.

Status furnished by TS 870 IC - Supply Status in response to a TS 869 IC - Requisition Inquiry will contain the most current information available regarding the status of the requisition. Supply status in response to a requisition inquiry must contain a changed/new ESD, when applicable, and a transaction date that corresponds to the date of the reply. TS 856 IC - Shipment Status in response to a requisition inquiry must contain the shipping data for the material shipped.

The CA and TD status are the only status conditions to which the supply source will provide a narrative explanation (in a free-form format) identifying the reason for rejection.

TS 870 IC - Supply Status with BF status furnished in response to cancellation requests with a transaction reference number not matching supply source records preclude supply source processing of subsequently received transactions for this same transaction reference number. When providing BF status in response to a cancellation request, also provide BF status in response to all other transactions received which contain the same transaction reference number. Supply sources do no other processing of these transactions. Supply sources retain accessible history records of BF status generated from processing no-record cancellation requests for a minimum of 6 months following the generation of the BF status.

Use chapter 12 procedures for providing MRSS transactions resulting from processing OMRs and OMR-related transactions.

6.2.5.2 TIME STANDARDS FOR PROVIDING STATUS TRANSACTIONS

When required, supply sources will dispatch applicable status on requisitions, retransmitted requisitions, reinstated requisitions, and responses to requisition inquiries within the times prescribed below:

Supply Status:

- Two days from receipt of PD 01-08 transactions.
- Five days from receipt of PD 09-15 transactions.
- Twenty-four hours after release of MOV requests.

Shipment Status:

- Twenty-four hours after shipment (or release to carrier) for PD 01-03 transactions.
- Forty-eight hours after shipment for PD 04-08 transactions.

- Three working days after shipment for PD 09-15 transactions.
- Twenty-four hours from receipt of PD 01-03 requisition inquiries.
- Forty-eight hours from receipt of PD 04-08 requisition inquiries.
- Three working days from receipt of PD 09-15 requisition inquiries.

6.2.6 DISTRIBUTION OF STATUS

Supply sources must automatically provide supply and/or shipment status in response requisition cancellations, including mass and universal cancellations. In addition to status furnished to organizations, the DAASC will provide shipment status to storage/procurement activities and/or the supply source (when DVD actions with BV status are applicable) on all affected shipments which have entered the DTS during mass or universal cancellation situations. Supply sources must furnish the status of cancellation actions within 5 days of receipt of the requisition cancellations. Supply sources must revise this status as further actions are taken on the cancellation request.

The supply source must address supply and shipment status furnished in response to requisition cancellations as follows:

- When there is no record of the requisition cancellation, address the status transaction to the requisitioner.
- When there is a record of the requisition cancellation, address the status transaction to the organization(s) identified in the cancellation request, including any additional status organizations.

6.3 LOGISTICS ASSET SUPPORT ESTIMATE

This section prescribes a standard procedure for authorized activities of the Military Services/DLA to determine the ability of the IMMs to support contingency or operational plans, projects, and other important programs. This program is not intended for routine supply status inquiries as described in chapter 5. Rather, this program is to obtain a general estimate of the type of supply support which might be anticipated when a specific requisition is not pertinent to the inquiry. Personnel responsible for scheduling, planning, or reporting on the overall supply support status of major equipment or systems, will initiate LASE inquiries in conjunction with particular programs or projects.

The provisions of this section are applicable to HQ DLA, DSCs except the Defense Fuel Supply Center, Service ICPs functioning as IMMs, and selected activities of the Army, Navy, Air Force, Marine Corps, and Coast Guard.

Use TS 846 IC - Logistics Asset Support (appendix 6H) to effect LASE procedures as follows:

- Forecasting activities use to submit LASE inquiries to the IMM.
- IMMs use to respond to the forecasting activity inquiry.

6.3.1 ASSET SUPPORT INQUIRIES

Only the authorized activities listed in subsection 6.3.6 may submit LASE inquiries to IMMs. IMMs will validate the DoDAAC of incoming requests and reject those with invalid or

unauthorized entries as prescribed in subsection 6.3.5.

Authorized activities will determine the type of logistic data required and will submit LASE inquiries using the TS 846 IC - Logistics Asset Support citing the request code applicable to the type of asset information required. The request code will determine if asset data will be for issuable onhand and due-in assets, backorder, or both asset and backorder availability.

6.3.2 ASSET SUPPORT RESPONSE

IMMs will prepare LASE responses using TS 846 IC - Logistics Asset Support containing the data specified by the submitting activity.

IMMs will normally respond to LASE inquiries within 5 working days after receipt and, in all instances, must respond within 10 working days.

When the IMM receives a LASE inquiry on a non-preference item, the IMM may provide data for the replacing preferred item. When this option is exercised, the LASE response will cite the replacing preferred item.

IMMs will use data contained in each LASE response for review and control. IMMs will retain this data for at least 90 days.

IMMs will reject LASE inquiries when necessary in accordance with subsection 6.3.4.1.

6.3.3 NONRESPONSE TO LASE INQUIRIES

When the authorized activity has not received a response to LASE inquiry within 15 calendar days from the submission date, the authorized activity may submit a new LASE inquiry to the appropriate IMM, in accordance with subsection 6.3.1.

6.3.4 DAASC PROCESSING

DAASC will pass or route LASE inquiries as follows:

- If the inquiry is directed to the correct SOS, DAASC will pass the transaction to that activity.
- If the inquiry is directed to an incorrect SOS, and the correct SOS is not GSA, DAASC will reroute the transaction to the correct SOS and transmit a TS 870 IC - SPR/LASE Status (appendix 3B, chapter 3) to the submitter citing Status Code BM. Recipients of Status Code BM will update their records to reflect the correct SOS.
- If the inquiry is directed to a correct GSA SOS, or to an incorrect SOS but GSA is the correct SOS, DAASC will reject the transaction to the submitter using TS 824 IC - Reject citing Reject Advice Code AY.

6.3.4.1 IMM VALIDATION AND REJECTION

IMMs will reject or provide status for LASE inquiries citing the appropriate reject or status code as follows:

- IMMs will transmit a TS 824 IC Reject for LASE inquiries submitted by DoDAACs not authorized in subsection 6.4.5 citing Reject Advice Code AV.

- IMM will transmit a TS 82 IC - Reject for LASE inquiries received for an obsolete/inactive NSN which the IMM cannot support citing Reject Advice Code CJ.
- IMM will transmit a TS 824 IC - Reject for LASE inquiries received for an item that is not centrally managed and stocked citing Reject Advice Code AU.
- FSC/NIIN Compatibility. When the IMM receives a LASE inquiry with an incompatible FSC and NIIN, the IMM will research to determine if the FSC matches a previously assigned FSC for the NIIN and take action as follows:
 - If the FSC matches, change the FSC to the correct FSC, continue processing the inquiry, and furnish the submitter with a TS 870 IC- SPR/LASE Status (appendix 3B) citing Status Code BG. Recipients of Status Code BG will update their records to reflect the correct FSC.
 - If the FSC does not match, reject the inquiry to the submitter using a TS 824 - Rejectr citing Status Code CG.

6.3.5 ACTIVITIES AUTHORIZED TO SUBMIT ASSET SUPPORT REQUESTS¹

ARMY

<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>
W15GK8	W23MWR	W45G18	W67G22
W15P61	W23RYX	W45N7V	W73HYT
W15P62	W25G1Q	W52G2J	W80KQR
W15P66	W25GIV	W52H09	W80KTY
W15P7U	W25LMQ	W56HZV	W80SLL
W15P86	W25PO2	W56KXS	W80TBO
W15QPC	W25PVR	W58HZ1	W80YBX
W16G1A	W31G1Y	W58WOZ	W80YBY
W22G1F	W31G3H	W62G2W	WK4NP7
W22L11			

¹ Service/Agency supply PRC representatives are responsible for ensuring that information listed is maintained in current status by submitting changes, to the supply PRC chair as they occur.

NAVY

<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>
N00019	N00102	N00164	N00207
N00023	N00104	N00181	N00221
N00024	N00109	N00189	N00228
N00025	N00146	N00191	N00244
N00030	N00151	N00197	N00249
N00039	N00163	N00204	N00251
N00253	N00612	N65584	N65923
N00311	N0708A	N65885	N68860
N00367	N60258	N65886	V53825
N00383	N60478	N65887	V57016
N00406	N60701	N65888	
N00446	N65580	N65889	

AIR FORCE

<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>
FA2303	FA4826	FB2039	FB7000
FA2833	FA5000	FB2049	FD2020
FA2500	FA5260	FB2059	FD2030
FA2812	FA5612	FB2065	FD2040
FA3012	FA6600	FB2180	FD2050
FA3115	FA7037	FB2300	FD2060
FA3300	FB2006	FB2373	FD2388
FA4413	FB2008	FB5270	
FA4502	FB2029	FB6251	

MARINE CORPS

<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>
M93728	MMC100	MMR100	R57081
M98820	MML100	R57079	V57080

DEFENSE LOGISTICS AGENCY

<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>
SC0100	SC0400	SC0700	SL4703
SC0200	SC0500	SC0900	

COAST GUARD

<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>	<u>Authorized Activity DoDAAC</u>
ZZ0001	ZZ0002	ZZ0003	

APPENDIX 6A

**TRANSACTION SET 846 IMPLEMENTATION CONVENTION
ASSET STATUS INQUIRY/REPORT**

846 Inventory Inquiry/Advice

This Draft Standard for Trial Use contains the format and establishes the data contents of the Inventory Inquiry/Advice Transaction Set (846) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used in the following ways: (1) for a seller of goods and services to provide inventory information to a prospective purchaser, with no obligation to the purchaser to acquire these goods or services; (2) for a representative of a seller of goods and services to supply inventory information to that seller; (3) for one location to supply another location with inventory information; and (4) for an inquiry as to the availability of inventory with no obligation on the seller of goods and services to reserve that inventory.

Implementation Notes

1. Organizations use this transaction set to request and/or report asset status and inventory balance information.
2. Use a single occurrence of this transaction set to exchange transactions with a single or multiple organizations; Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BIA	Beginning Segment for Inventory Inquiry/Advice	M	1	
N/U	040	CUR	Currency	O	1	
7	050	DTM	Date/Time Reference	O	10	
N/U	060	REF	Reference Numbers	O	12	
N/U	070	PER	Administrative Communications Contact	O	3	
N/U	075	MEA	Measurements	O	20	
LOOP ID - N1						5
8	080	N1	Name	O	1	
N/U	090	N2	Additional Name Information	O	2	
N/U	100	N3	Address Information	O	2	
N/U	110	N4	Geographic Location	O	1	
N/U	120	REF	Reference Numbers	O	12	
N/U	130	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						10
9	140	LM	Code Source Information	O	1	
10	150	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LIN						10000
11	010	LIN	Item Identification	M	1	
N/U	030	PID	Product/Item Description	O	200	
N/U	040	MEA	Measurements	O	40	
N/U	050	PKG	Marking, Packaging, Loading	O	25	
14	100	DTM	Date/Time Reference	O	10	
N/U	110	CTP	Pricing Information	O	25	
N/U	120	CUR	Currency	O	1	
N/U	130	SAC	Service, Promotion, Allowance, or Charge Information	O	25	

16	140	REF	Reference Numbers	O	>1
N/U	150	PER	Administrative Communications Contact	O	3
N/U	220	SDQ	Destination Quantity	O	500
N/U	230	MAN	Marks and Numbers	O	1
N/U	235	UIT	Unit Detail	O	5
N/U	240	CS	Contract Summary	O	1
17	250	DD	Demand Detail	O	>1
N/U	255	G53	Maintenance Type	O	1
N/U	256	PCT	Percent Amounts	O	>1
N/U	257	LDT	Lead Time	O	12
LOOP ID - LM					10
18	260	LM	Code Source Information	O	1
19	270	LQ	Industry Code	M	100
LOOP ID - SLN					1000
N/U	280	SLN	Subline Item Detail	O	1
N/U	290	PID	Product/Item Description	O	200
N/U	300	MEA	Measurements	O	40
N/U	310	PKG	Marking, Packaging, Loading	O	25
LOOP ID - MAN					100
N/U	312	MAN	Marks and Numbers	O	1
N/U	314	MEA	Measurements	O	40
LOOP ID - QTY					99
20	320	QTY	Quantity	O	1
N/U	330	UIT	Unit Detail	O	12
N/U	340	MEA	Measurements	O	25
N/U	350	LDT	Lead Time	O	12
LOOP ID - SCH					25
N/U	360	SCH	Line Item Schedule	O	1
N/U	370	MEA	Measurements	O	25
LOOP ID - LM					>1
22	375	LM	Code Source Information	O	1
23	376	LQ	Industry Code	M	100
24	380	LS	Loop Header	O	1
LOOP ID - REF					>1
25	390	REF	Reference Numbers	O	1
26	400	DTM	Date/Time Reference	O	>1
27	410	N1	Name	O	1
LOOP ID - LM					10
N/U	420	LM	Code Source Information	O	1
N/U	430	LQ	Industry Code	M	100
28	440	LE	Loop Trailer	O	1
LOOP ID - N1					200
29	450	N1	Name	O	1
N/U	460	N2	Additional Name Information	O	2
N/U	470	N3	Address Information	O	2
N/U	480	N4	Geographic Location	O	1
N/U	490	REF	Reference Numbers	O	12
N/U	500	PER	Administrative Communications Contact	O	3

Table 3

PAGE # POS. #

SEG. ID NAME

REQ. DES. MAX USE

LOOP REPEAT

N/U	010	CTT	Transaction Totals	O	1
31	020	SE	Transaction Set Trailer	M	1

NOTES/COMMENTS:

2/390 The REF loop conveys serial number, lot number, and inventory data.

3/010 Number of line items (CTT01) is the accumulation of number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (QTY02) of each QTY segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume I, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	846	X12.28 Inventory Inquiry/Advice			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	---	---	----	-----

Mandatory

Segment: BIA Beginning Segment for Inventory Inquiry/Advice

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of an inventory inquiry/advice transaction set.

Semantic: 1. BIA03 identifies the number of the inquiry/advice that is transferred.

2. BIA04 identifies the date of the inquiry/advice that is transferred.

3. BIA05 identifies the time of the inquiry/advice that is transferred.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
BIA01	353	Transaction Set Purpose Code Code identifying purpose of transaction set.	M ID 2/2
	00	Original	
	77	Simulation Exercise	
		Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	

Mandatory

BIA02	755	Report Type Code Code indicating the title or contents of a document, report or supporting item	M ID 2/2
	TI	Asset Status Inquiry	
		Code Value Implementation Note: <i>Use to identify a request for asset information.</i>	
	TJ	Asset Status Advice	
		Code Value Implementation Note: <i>Use to identify an asset status report.</i>	

Mandatory

BIA03	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M AN 1/30
		Implementation Note: <i>Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	

Mandatory

BIA04	373	Date Date (YYMMDD).	M DT 6/6
		Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>	

Required	BIA05	337	Time	O	TM	4/8
Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)						

Implementation Notes:

1. Express the originating activity's time of transaction set preparation in GMT.
2. Express time in a four-position (HHMM) format.

Not Used	BIA06	306	Action Code	O	ID	1/2
----------	-------	-----	-------------	---	----	-----

Segment: DTM Date/Time Reference**Level:** Header**Loop:** ____

Optional

Usage: Optional**Max Use:** 10**Purpose:** To specify pertinent dates and times**Syntax:** 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.

2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use this 1/DTM/050 segment to indicate the date when a DTM01 qualifier code (e.g., 106) applies to ALL table 2 iterations and the same DTM02 date applies to all or most of the table 2 iterations. For any specific table 2 iteration where the date is to differ from the one indicated in table 1, use the 2/DTM/100 segment and specify the matching qualifier in DTM01 and the different date in DTM02. This will override the table 1 date for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/DTM01/050 that does not apply to all of the table 2 iterations. (Codes subject to override: 090, 091, 106, and 600.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
		090 Report Start			
		Code Value Implementation Note: Use as needed for asset status inquiries only to identify the start date for inventory reporting.			
		091 Report End			
		Code Value Implementation Note: Use as needed for asset status inquiries only to identify the stop-date for inventory reporting.			
		106 Required By			
		Code Value Implementation Note: Use as needed for asset status inquiries only to identify the date by which a one-time asset status report is required.			
		600 As Of			
		Code Value Implementation Note: Use for asset status reports only to identify the close of business date associated with the inventory information.			
Required	DTM02	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337 Time	C	TM	4/8
Not Used	DTM04	623 Time Code	O	ID	2/2
Not Used	DTM05	624 Century	O	N0	2/2
Not Used	DTM06	1250 Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251 Date Time Period	C	AN	1/35

Required

Segment: N1 Name
Level: Header
Loop: N1 **Repeat:** 5
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.
Implementation Note:
Use the 1/N1/080 loop to cite the organization originating the transaction set.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual SB Storage Area Code Value Implementation Note: Use to indicate a depot or storage activity. Z4 Owning Inventory Control Point	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID 2/2

Implementation Note:
Must use code FR in conjunction with the appropriate 1/N101/080 code to indicate the organization sending the transaction set.

FR Message From
Code Value Implementation Note:
Use to indicate that the organization cited in N104 transmitted the transaction set.

Optional

Segment: LM Code Source Information**Level:** Header**Loop:** LM **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Note:**

Use this 1/LM/140 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/260 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/150 that does not apply to all the table 2 iterations. (Codes subject to override: 0.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M ID 2/2

Not Used

LM02	822	Source Subqualifier	O AN 1/15
------	-----	----------------------------	-----------

Mandatory

Segment: LQ Industry Code

Level: Header

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code	O	ID	1/3
		Code identifying a specific industry code list			
		0 Document Identification Code			

Required

LQ02	1271	Industry Code	C	AN	1/20
		Code indicating a code from a specific industry code list			

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN **Repeat:** 10000

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use the 2/LIN010 loop to identify the material, transaction number, and inventory information associated with asset status reporting.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Not Used	LIN01	350	Assigned Identification	O	AN	1/11
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
Implementation Notes: 1. Use only one of codes A1, A2, A4, FS, or MG to identify the item of inventory. 2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE. A1 Plant Equipment Number Code Value Implementation Note: Use to identify plant equipment. A2 Department of Defense Identification Code (DoDIC) Code Value Implementation Note: Use to identify ammunition items. A4 Subsistence Identification Number Code Value Implementation Note: Use to identify subsistence items. FS National Stock Number Code Value Implementation Note: Must use the NSN when known. MG Manufacturer's Part Number Code Value Implementation Note: Use to identify nonstandard material. ZB Commercial and Government Entity (CAGE) Code Code Value Implementation Note: Use only with code MG to identify a manufacturer's part number.						
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40

Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Notes:

1. Must use 2/DTM/100 if not using 1/DTM/050.
2. For any specific table 2 iteration use this 2/DTM/100 segment as needed: 1) to identify the date when a DTM01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/DTM/050 segment or 2) when the DTM01 qualifier applies to all table 2 iterations but the DTM02 date varies among most of them or 3) to override a date in the 1/DTM/050 segment with a different date specified in the 2/DTM/100 segment when the same DTM01 qualifier is used in both segments, but the DTM02 date is different. (Codes subject to override: 090, 091, 106, and 600.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
	036	Expiration Code Value Implementation Note: For subsistence items, use for asset status reports only to identify the expiration date of the reported material.			
	090	Report Start Code Value Implementation Note: Use as needed for asset status inquiries only to identify the start date for inventory reporting.			
	091	Report End Code Value Implementation Note: Use as needed for asset status inquiries only to identify the stop date for inventory reporting.			
	106	Required By Code Value Implementation Note: Use as needed for asset status inquiries only to identify the date by which a one-time asset status report is required.			
	510	Date Packed Code Value Implementation Note: For subsistence items, use for asset status reports only to identify the date packed of the reported material.			
	600	As Of Code Value Implementation Note: Use for asset status reports only to identify the close of business date associated with the inventory information.			

Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required	Segment: REF Reference Numbers				
	Level: Detail				
	Loop: LIN				
	Usage: Optional				
	Max Use: >1				
Mandatory	Purpose: To specify identifying numbers.				
	Syntax: R0203 — At least one of REF02 or REF03 is required.				
	Data Element Summary				
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID 2/2
Required	TN Transaction Reference Number				
	Code Value Implementation Note:				
	<i>Use to identify the transaction number assigned to the transaction.</i>				
	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN 1/30
	REF03	352	Description	C	AN 1/80
Not Used					

Optional

Segment: DD Demand Detail**Level:** Detail**Loop:** LIN**Usage:** Optional**Max Use:** >1**Purpose:** To describe the type of demand and the intended use of material**Syntax:** 1. C0201 — If DD02 is present, then DD01 is required.

2. P03040507 — If either DD03, DD04, DD05 or DD07 are present, then the others are required.

3. C0605 — If DD06 is present, then DD05 is required.

4. C1009 — If DD10 is present, then DD09 is required.

Semantic: DD08 transmits the stock level indicator. "Y" indicates that the material is normally carried in stock. "N" indicates that the material is not normally stocked**Implementation Note:***Use only when reporting information below the wholesale distribution system.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	DD01	1271	Industry Code	C	AN	1/20
Not Used	DD02	1270	Code List Qualifier Code	O	ID	1/3
Not Used	DD03	128	Reference Number Qualifier	C	ID	2/2
Not Used	DD04	127	Reference Number	C	AN	1/30
Not Used	DD05	1271	Industry Code	C	AN	1/20
Not Used	DD06	1270	Code List Qualifier Code	O	ID	1/3
Not Used	DD07	380	Quantity	C	R	1/15
Required	DD08	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response.	O	ID	1/1
Not Used	DD09	1271	Industry Code	C	AN	1/20
Not Used	DD10	1270	Code List Qualifier Code	O	ID	1/3

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

For any specific table 2 iteration use this 2/LM/260 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/140 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/140 loop with a different DoD code in the 2/LM/260 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Segment: LQ Industry Code
Level: Detail
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code EA Asset Status or Transaction Reporting Code Code Value Implementation Note: Use to identify the type of asset status or transaction report required.	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Optional

Segment: QTY Quantity

Level: Detail

Loop: QTY **Repeat:** 99

Usage: Optional

Max Use: 1

Purpose: To specify quantity information.

Implementation Note:

Use successive iterations of the 2/QTY/320 loop, as needed, in asset status reports only to stratify inventory values and UIT information by material classification.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
QTY01	673	Quantity Qualifier Code specifying the type of quantity.	M ID 2/2
		17 Quantity on Hand	
		Code Value Implementation Note: Use to identify the on hand quantity.	
		60 Total Authorized Quantity	
		Code Value Implementation Note: Use as needed to identify the operating level, the quantity of material required to sustain operations in the interval between replenishments.	
		BA Due-In	
		Code Value Implementation Note: Use as needed to identify the total quantity reflected as due-in on inventory records.	
		BQ Backorder Quantity	
		Code Value Implementation Note: Use as needed to identify the total quantity reflected as backordered on inventory records.	
		V1 Retention Quantity	
		Code Value Implementation Note: Use as needed to identify the quantity of material an activity is authorized to retain above its requisitioning objective.	
		XJ Other War Reserve Material Requirements Protectable (OWRMRP) Quantity	
		Code Value Implementation Note: Use as needed to identify the quantity intended to provide the interim support essential to sustain operations until resupply can be effected.	
		XU Reserved	
		Code Value Implementation Note: Use as needed to identify the total quantity reflected as reserved for special projects or programs on inventory records.	
		XV Requisitioning Objective	
		Code Value Implementation Note: Use as needed to identify the calculated requisitioning objective of the item reported.	
		XY Safety Level	

Code Value Implementation Note:

Use as needed to identify the quantity of material which is required to be on hand to permit continued operation in the event of minor interruption of normal replenishment or unpredictable fluctuation in demand.

YA Total Demand Quantity

Code Value Implementation Note:

Total number of items ordered.

YB Total Demand Orders

Code Value Implementation Note:

Total number of demand transactions reflected in total demand quantity.

Mandatory

QTY02 380 Quantity
Numeric value of quantity.

M R 1/15

Implementation Note:

Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.

Not Used

QTY03 355 Unit or Basis for Measurement Code

O ID 2/2

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/375 loop for asset status reports only to identify DoD unique coded data related to the characteristics and coding requirements for the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory	Segment: LQ Industry Code			
	Level: Detail			
	Loop: LM			
	Usage: Mandatory			
	Max Use: 100			
Required	Purpose: Code to transmit standard industry codes			
	Syntax: C0102 — If LQ01 is present, then LQ02 is required.			
	Implementation Note:			
	<i>Use to identify codes, as appropriate, consistent with management information requirements.</i>			
	Data Element Summary			
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
	LQ01	1270	Code List Qualifier Code	O ID 1/3
			Code identifying a specific industry code list	
	Implementation Note:			
	<i>Use one of codes 99 or A1 (but not both) as appropriate.</i>			
Required	83 Supply Condition Code			
	Code Value Implementation Note:			
	<i>Use to identify the supply condition of the material reported.</i>			
	87 Subsistence Type of Pack Code			
	Code Value Implementation Note:			
Required	<i>Use only for subsistence items to identify subsistence type of pack information.</i>			
	99 Purpose Code			
	A1 Ownership Code			
	LQ02	1271	Industry Code	C AN 1/20
			Code indicating a code from a specific industry code list	

Optional

Segment: LS Loop Header

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 1

Purpose: To indicate that the next segment begins a loop

Semantic: One loop may be nested contained within another loop, provided the inner nested loop terminates before the outer loop. When specified by the standard setting body as "mandatory", this segment in combination with "LE", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

Comment: See Figures Appendix for an explanation of the use of the LS and LE segments.

Implementation Note:

Use as needed in each 2/QTY/320 loop to prevent a syntax error in the use of the 2/REF/390 loop.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LS01	447	Loop Identifier Code	M AN 1/4
		The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE	

Implementation Note:

Cite REF to indicate the 2/REF/390 loop.

Optional	Segment:	REF Reference Numbers				
	Level:	Detail				
	Loop:	REF	Repeat:	>1		
	Usage:	Optional				
	Max Use:	>1				
	Purpose:	To specify identifying numbers.				
	Syntax:	R0203 — At least one of REF02 or REF03 is required.				
	Implementation Note:					
		Use the 2/REF/390 loop for asset status reports only to provide UIT information when inventories are segregated in this manner.				
		Data Element Summary				
		REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
Mandatory		REF01	128	Reference Number Qualifier	M	ID 2/2
				Code qualifying the Reference Number.		
				LT Lot Number		
				Code Value Implementation Note:		
				Use for the manufacturer's lot number, batch number, or other number identifying the production run.		
				SE Serial Number		
				Code Value Implementation Note:		
				Use to identify a unique item identifier.		
Required		REF02	127	Reference Number	C	AN 1/30
				Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
Not Used		REF03	352	Description	C	AN 1/80

Optional

Segment: **DTM** Date/Time Reference

Level: Detail

Loop: REF

Usage: Optional

Max Use: >1

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use multiple repetitions, as needed, to identify dates related to UIT.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 094 Manufacture Code Value Implementation Note: <i>Use as needed to identify the date of manufacture for the material reported.</i> 512 Warranty Expiration Code Value Implementation Note: <i>Use as needed to identify the warranty expiration date associated with the material reported.</i>	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: N1 Name
Level: Detail
Loop: REF
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.
Implementation Note:
Use to identify the manufacturer of the UIT item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual MF Manufacturer of Goods	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/2

Optional

Segment: LE Loop Trailer

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 1

Purpose: To indicate that the loop immediately preceding this segment is complete

Semantic: One loop may be nested contained within another loop, provided the inner nested loop terminates before the other loop. When specified by the standards setting body as "mandatory", this segment in combination with "LS", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop beginning segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

Comment: See Figures Appendix for an explanation of the use of the LE and LS segments.

Implementation Note:

Use as needed in each 2/QTY/320 loop to annotate the conclusion of any 2/REF/390 loop iteration.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LE01	447	Loop Identifier Code	M AN 1/4
The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE			

Implementation Note:

Repeat the content of 2/LS/380.

Required

Segment: N1 Name
Level: Detail
Loop: N1 **Repeat:** 200
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.
Implementation Note:
Use the 2/N1/450 loop to, as a minimum, identify the organization to receive the transaction set.
Use multiple repetitions of the 2/N1/450 loop to identify all transaction set recipients, as required.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98 Entity Identifier Code	M	ID	2/2
		Code identifying an organizational entity, a physical location, or an individual			
		LG Location of Goods			
		Code Value Implementation Note: Use as needed for asset status reports only to identify the asset storage organization when different from the organization originating the transaction set.			
		SB Storage Area			
		Code Value Implementation Note: Use to indicate a depot or storage activity.			
		Z4 Owning Inventory Control Point			
Not Used	N102	93 Name	C	AN	1/35
Required	N103	66 Identification Code Qualifier	C	ID	1/2
		Code designating the system/method of code structure used for Identification Code (67).			
		10 Department of Defense Activity Address Code (DODAAC)			
		M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67 Identification Code	C	AN	2/20
		Code identifying a party or other code.			
Not Used	N105	706 Entity Relationship Code	O	ID	2/2
Optional	N106	98 Entity Identifier Code	O	ID	2/2
		Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Must use code TO in conjunction with the appropriate 2/N101/450 code to indicate the organization receiving the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	SE01	96 Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M	NO	1/10
Mandatory	SE02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

APPENDIX 6B

TRANSACTION SET 870 IMPLEMENTATION CONVENTION SUPPLY STATUS

870 Order Status Report

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

Implementation Notes

1. Organizations use this transaction set to provide supply status information on open (unshipped) orders.
2. DoD distinguishes among requisition status, notices of a direct vendor delivery, and responses to a supply assistance request.
3. Use a single occurrence of this transaction set to transmit supply status to one or more requisitioners. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BSR	Beginning Segment for Order Status Report	M	1	
N/U	040	REF	Reference Numbers	O	12	
N/U	042	TD3	Carrier Details (Equipment)	O	1	
N/U	043	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1	
N/U	044	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
LOOP ID - N1						200
7	050	N1	Name	O	1	
N/U	060	N2	Additional Name Information	O	2	
N/U	070	N3	Address Information	O	2	
N/U	080	N4	Geographic Location	O	1	
N/U	090	REF	Reference Numbers	O	12	
N/U	100	PER	Administrative Communications Contact	O	3	
N/U	105	PWK	Paperwork	O	1	
9	110	DTM	Date/Time Reference	O	10	
LOOP ID - LM						10
10	120	LM	Code Source Information	O	1	
11	130	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						1000
12	010	HL	Hierarchical Level	M	1	
N/U	020	PRF	Purchase Order Reference	O	1	
LOOP ID - ISR						104
N/U	030	ISR	Item Status Report	O	1	

N/U	040	PID	Product/Item Description	O	6
N/U	050	QTY	Quantity	O	4
14	060	REF	Reference Numbers	O	12
N/U	070	PER	Administrative Communications Contact	O	3
15	080	DTM	Date/Time Reference	O	10
16	086	CS	Contract Summary	O	3
LOOP ID - N1					200
19	090	N1	Name	O	1
N/U	100	N2	Additional Name Information	O	2
N/U	110	N3	Address Information	O	2
N/U	120	N4	Geographic Location	O	1
N/U	130	REF	Reference Numbers	O	12
N/U	140	PER	Administrative Communications Contact	O	3
LOOP ID - LM					10
21	144	LM	Code Source Information	O	1
22	145	LQ	Industry Code	M	100
LOOP ID - PO1					1000
23	150	PO1	Baseline Item Data	O	1
N/U	155	CUR	Currency	O	1
N/U	160	SLN	Subline Item Detail	O	100
N/U	170	PO3	Additional Item Detail	O	1
N/U	180	PID	Product/Item Description	O	1000
N/U	190	MEA	Measurements	O	40
N/U	200	PKG	Marking, Packaging, Loading	O	25
LOOP ID - ISR					104
27	210	ISR	Item Status Report	O	1
N/U	220	PID	Product/Item Description	O	6
28	230	QTY	Quantity	O	4
29	240	DTM	Date/Time Reference	O	10
N/U	250	N1	Name	O	1
N/U	251	N2	Additional Name Information	O	2
N/U	252	N3	Address Information	O	2
N/U	253	N4	Geographic Location	O	1
N/U	260	TD1	Carrier Details (Quantity and Weight)	O	1
N/U	270	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1
N/U	280	TD3	Carrier Details (Equipment)	O	1
N/U	290	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1
30	300	REF	Reference Numbers	O	12
N/U	310	SAC	Service, Promotion, Allowance, or Charge Information	O	25
LOOP ID - LM					10
31	320	LM	Code Source Information	O	1
32	330	LQ	Industry Code	M	100
LOOP ID - LX					>1
N/U	340	LX	Assigned Number	O	1
N/U	350	REF	Reference Numbers	O	>1
N/U	360	N1	Name	O	1
N/U	370	DTM	Date/Time Reference	O	10
LOOP ID - LM					10
N/U	380	LM	Code Source Information	O	1
N/U	390	LQ	Industry Code	M	100

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
33	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/086 Use is limited to intra-organizational transactions.

2/340 The LX loop conveys serial number, lot number, and inventory data.

3/010 The number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M ID 3/3

870 X12.23 Order Status Report

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	---	----------

Mandatory

Segment: BSR Beginning Segment for Order Status Report**Level:** Header**Loop:** _____**Usage:** Mandatory**Max Use:** 1**Purpose:** To indicate the beginning of an Order Status Report.**Semantic:** 1. BSR03 indicates a status report document number assigned by the sender.

2. BSR04 indicates the date of this report from the sender.

3. BSR07 indicates the time of this report from the sender.

4. BSR08 indicates a status report document number assigned by the inquirer.

5. BSR09 indicates the date this report was requested from the sender by the inquirer.

6. BSR10 indicates the time this report was requested from the sender by the inquirer.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
BSR01	850	Status Report Code Code indicating the reason for sending the report	M ID 1/2

Implementation Note:

Use only one of codes 4, 5, or 6 to indicate that all transactions contained in the transaction set are of the same type.

4 Response to Requisition

Code Value Implementation Note:

Use to indicate normal requisition supply status.

5 Notice of Response to Direct Vendor Delivery

Code Value Implementation Note:

Use to indicate that the supply source is providing the required material directly from a commercial source.

6 Notice of Response to Supply Assistance

Code Value Implementation Note:

Use to indicate the response to a supply assistance inquiry.

Mandatory

BSR02	847	Order/Item Code Code identifying a group of orders and items.	M ID 1/2
-------	-----	--	----------

CO All Orders - Unshipped Items

Code Value Implementation Note:

Use to indicate that all orders remain open.

Mandatory

BSR03	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M AN 1/30
-------	-----	---	-----------

Implementation Note: <i>Place a Z in this data element. This data element is not used in DLMS but is mandatory in the X12 standards. The Z satisfies the X12 usage requirement and shall not be processed by receiving application software.</i>						
Mandatory	BSR04	373	Date Date (YYMMDD).	M	DT	6/6
Implementation Note: <i>Express the originating activity's date in GMT.</i>						
Not Used	BSR05	848	Product/Date Code	O	ID	1/2
Not Used	BSR06	849	Location Code	O	ID	1/2
Required	BSR07	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O	TM	4/8
Implementation Notes: 1. <i>Express the originating activity's time in GMT.</i> 2. <i>Express time in a four-position (HHMM) format.</i>						
Not Used	BSR08	127	Reference Number	O	AN	1/30
Not Used	BSR09	373	Date	O	DT	6/6
Not Used	BSR10	337	Time	O	TM	4/8
Required	BSR11	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	O	ID	2/2
Not Used	BSR12	306	Action Code	O	ID	1/2

Required

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/050 loop will, as a minimum, cite the organization originating the transaction set.

2. Use this 1/N1/050 loop to indicate an organization when an N101 qualifier code (e.g., OB) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/090 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/050 that does not apply to all the table 2 iterations. (Code subject to override: OB.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual OB Ordered By Z4 Owning Inventory Control Point Code Value Implementation Note: Use to indicate the source of supply furnishing status.	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) A2 Military Assistance Program Address Code (MAPAC) Code Value Implementation Note: For FMS customers, indicate the MAPAD TAC 4, and for MAP/GA, indicate the MAPAD TAC 3. M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2

Optional

N106 98 Entity Identifier Code O ID 2/2
Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/050 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: DTM Date/Time Reference

Level: Header

Loop: _____

Required **Usage:** Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:
Use to indicate the transaction preparation date.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 097 Transaction Creation Code Value Implementation Note: Use to indicate the date of transaction preparation.	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Segment: LM Code Source Information
Level: Header
Loop: LM **Repeat:** 10
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/120 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/144 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/130 that does not apply to all the table 2 iterations. (Codes subject to override: 0, AK, DE and DG.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Required

Segment: LQ Industry Code

Level: Header

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3
		0 Document Identification Code			
		75 Suffix Code			
		83 Supply Condition Code			
		A9 Supplementary Address			
		AK Distribution Code			
		DE Signal Code			
		DG Fund Code			

Required

LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
------	------	---	---	----	------

Mandatory	Segment: HL Hierarchical Level		
	Level: Detail Loop: HL Repeat: 1000 Usage: Mandatory Max Use: 1 Purpose: To identify dependencies among and the content of hierarchically related groups of data segments. Comments: <ol style="list-style-type: none"> 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data. 2. The HL segment defines a top-down/left-right ordered structure. 3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction. 4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate. 5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information. 6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment. 		

Implementation Note:

The transaction set hierarchical data structure is transaction number only.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12
	Implementation Note: <i>In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.</i>			
Not Used	HL02	734	Hierarchical Parent ID Number	O AN 1/12
Mandatory	HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure.	M ID 1/2
			W Transaction Reference Number	

Code Value Implementation Note:

Use to identify the individual transaction supply status loops.

Not Used	HL04	736	Hierarchical Child Code	O	ID	1/1
----------	------	-----	-------------------------	---	----	-----

Required	Segment: REF Reference Numbers				
	Level: Detail				
	Loop: HL				
	Usage: Optional				
	Max Use: 12				
Mandatory	Purpose: To specify identifying numbers.				
	Syntax: R0203 — At least one of REF02 or REF03 is required.				
	Implementation Note: Use only to identify the customer assigned transaction number and GFM related information.				
	Data Element Summary				
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
Required	REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID 2/2
	Implementation Notes:				
	1. Use only one of codes CT or W3 to properly identify the procurement source from which the commercial contractor is authorized to requisition material from DoD inventories.				
	2. When citing a GFM contract number (code CT), use code OQ, as needed, to identify the related contract call or order number.				
	CT Contract Number				
Required	Code Value Implementation Note: Use only in GFM transactions to identify the applicable contract.				
	OQ Order Number				
	Code Value Implementation Note: Use only in GFM transactions to identify the call or order number, or the call or order number including the respective call or order modification associated with the applicable contract.				
	TN Transaction Reference Number				
	Code Value Implementation Note: Use in every 2/HL/010 transaction reference number loop to identify the customer assigned transaction number.				
Required	W3 Manufacturing Directive Number				
	Code Value Implementation Note: Use only in GFM transactions to identify the MDN associated with the contract.				
	W8 Suffix				
	Code Value Implementation Note: Use as needed to identify the suffix associated with the transaction number.				
	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN 1/30
Not Used	REF03	352	Description	C	AN 1/80

Required

Segment: DTM Date/Time Reference

Level: Detail

Loop: HL

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:*Use to indicate the transaction preparation date.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 097 Transaction Creation Code Value Implementation Note: <i>Use to indicate the date of transaction preparation.</i>	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: CS Contract Summary

Level: Detail

Loop: HL

Usage: Optional

Max Use: 3

Purpose: To provide information about a contract

Syntax: P0405 — If either CS04 or CS05 is present, then the other is required.

Semantic: 1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.

2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.

3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.

4. CS14 is the Unit of Measure stipulated in the contract.

5. CS15 is the contract line item number (CLIN) unit price specified in the contract.

6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.

7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments: 1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).

2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Note:

Use only in direct vendor delivery transactions to identify basic contract information related to the acquisition action.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	CS01	367	Contract Number Contract number.	O AN 1/30
Optional	CS02	327	Change Order Sequence Number Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set.	O AN 1/8

Implementation Note:

Use as needed to identify a modification number to the cited contract.

Optional	CS03	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30
Implementation Note: Use as needed to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.						
Conditional	CS04	128	Reference Number Qualifier Code qualifying the Reference Number.	C	ID	2/2
Implementation Note: Use the appropriate code, based on the CS01 information, when the ELIN or CLIN are known. 83 Extended (or Exhibit) Line Item Number (ELIN) Code Value Implementation Note: Used to identify the ELIN, or the ELIN including the SUBELIN, as appropriate. C7 Contract Line Item Number Code Value Implementation Note: Used to identify the CLIN, or the CLIN including the SUBCLIN, as appropriate.						
Conditional	CS05	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	CS06	324	Purchase Order Number	O	AN	1/22
Optional	CS07	560	Special Services Code Code identifying the special service.	O	ID	2/10
Implementation Note: Use as needed to identify the contract specification for material acceptance.. AD Accept at Destination AO Accept at Origin						
Not Used	CS08	433	F.O.B. Point Code	O	ID	2/2
Optional	CS09	954	Percent Percentage expressed as a decimal	O	R	1/10
Optional	CS10	954	Percent Percentage expressed as a decimal	O	R	1/10
Optional	CS11	782	Monetary Amount Monetary amount.	O	R	1/15
Implementation Note: Use as needed from the excess quantity clause. Express the dollar amount in whole dollars. Do not include decimals or cents.						
Optional	CS12	336	Terms Type Code Code identifying type of payment terms. 21 Fast Pay Code Value Implementation Note: Use as needed only if the contract specifies fast pay.	O	ID	2/2
Optional	CS13	560	Special Services Code Code identifying the special service.	O	ID	2/10

		Implementation Note: Use as needed to identify the contract specification for material inspection.		
		IM Inspect at Destination		
		IO Inspect at Origin		
Optional	CS14 355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID	2/2
		Implementation Note: Use as needed to identify the purchase unit of issue, if different from the standard unit of issue. (See the unit of issue conversion table in volume 1, chapter 10.)		
Optional	CS15 212	Unit Price Price per unit of product, service, commodity, etc.	O R	1/17
		Implementation Note: Use to identify the CLIN unit price when CS11 contains a value.		
Optional	CS16 336	Terms Type Code Code identifying type of payment terms.	O ID	2/2
		22 Cash Discount Terms Apply		
		Code Value Implementation Note: Use if contract specifies cash discount terms.		
Optional	CS17 1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response.	O ID	1/1
		N No		
		Y Yes		
Optional	CS18 1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response.	O ID	1/1
		N No		
		Y Yes		

Optional

Segment: N1 Name**Level:** Detail**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/090 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/050 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/050 loop with a different address specified in the 2/N1/090 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Code subject to override: OB.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M ID 2/2
		C4 Contract Administration Office	
		Code Value Implementation Note: Use as needed for direct vendor deliveries only to identify the CAO for the related acquisition action.	
		OB Ordered By	
		PR Payer	
		Code Value Implementation Note: Use as needed for direct vendor deliveries only to identify the paying office for the related acquisition action.	
		SH Shipper	
		Code Value Implementation Note: Use as needed for direct vendor deliveries only to identify the organization that will initiate the material shipment for the related acquisition action.	
		SU Supplier/Manufacturer	
		Code Value Implementation Note: Use as needed for direct vendor deliveries only to identify the contractor providing the material for the related acquisition order.	
		Z1 Party to Receive Status	

Code Value Implementation Note:

Use to indicate the party to receive status when different from Service/Agency prescribed status recipients. Use multiple iterations of the 2/N1/090 loop to identify all status recipients, as required.

Z7 Mark-for Party

Code Value Implementation Note:

Use as needed for direct vendor deliveries only to identify the organization for whom the material will be marked.

Z8 Last Known Source of Supply

Code Value Implementation Note:

Use as needed for requisition supply status transactions only to identify the supply source to which any future inquiries should be addressed when different from the organization originating the transaction.

Not Used

N102 93 Name C AN 1/35

Required

N103 66 Identification Code Qualifier C ID 1/2
Code designating the system/method of code structure used for Identification Code (67).

10 Department of Defense Activity Address Code (DODAAC)

33 Commercial and Government Entity (CAGE)

Code Value Implementation Note:

Use as needed for direct vendor delivery 2/N1/090 supplier loops only to identify the contractor providing the material, when the contractor is not assigned a DODAAC.

A2 Military Assistance Program Address Code (MAPAC)

Code Value Implementation Note:

For FMS customers, indicate the MAPAD TAC 4, and for MAP/GA, indicate the MAPAD TAC 3.

M4 Department of Defense Routing Identifier Code (RIC)

Required

N104 67 Identification Code C AN 2/20
Code identifying a party or other code.

Not Used

N105 706 Entity Relationship Code O ID 2/2

Optional

N106 98 Entity Identifier Code O ID 2/2
Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/090 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. For any specific table 2 iteration use this 2/LM/144 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/120 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/120 loop with a different DoD code in the 2/LM/144 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0, AK, DE, and DG.)

2. Use the 2/LM/144 loop, as needed, for direct vendor deliveries only to identify basic contract information related to the acquisition.

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment: LQ Industry Code Level: Detail Loop: LM Usage: Mandatory Max Use: 100 Purpose: Code to transmit standard industry codes Syntax: C0102 — If LQ01 is present, then LQ02 is required. Implementation Note: <i>Use to identify codes, as appropriate, consistent with management information requirements.</i>					
	Data Element Summary					
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code A9 Supplementary Address AK Distribution Code DE Signal Code DF Media and Status Code DG Fund Code EC Certification Requirements Code	O	ID	1/3
Required	Code Value Implementation Note: <i>Use as needed to notify the receiving organization that certain contract certification requirements exist and that further reference to the contract may be required.</i>					
	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Required

Segment: PO1 Baseline Item Data

Level: Detail

Loop: PO1 **Repeat:** 1000

Usage: Optional

Max Use: 1

Purpose: To specify basic and most frequently used line item data

- Syntax:**
1. C0302 — If PO103 is present, then PO102 is required.
 2. C0504 — If PO105 is present, then PO104 is required.
 3. P0607 — If either PO106 or PO107 is present, then the other is required.
 4. P0809 — If either PO108 or PO109 is present, then the other is required.
 5. P1011 — If either PO110 or PO111 is present, then the other is required.
 6. P1213 — If either PO112 or PO113 is present, then the other is required.
 7. P1415 — If either PO114 or PO115 is present, then the other is required.
 8. P1617 — If either PO116 or PO117 is present, then the other is required.
 9. P1819 — If either PO118 or PO119 is present, then the other is required.
 10. P2021 — If either PO120 or PO121 is present, then the other is required.
 11. P2223 — If either PO122 or PO123 is present, then the other is required.
 12. P2425 — If either PO124 or PO125 is present, then the other is required.

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. PO101 is the line item identification
 3. PO106 through PO125 provide for ten (10) different product/service ID's per each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use the 2/PO1/150 loop to identify the material and status associated with the transaction number.
2. Use multiple iterations of the 2/PO1/150 loop to identify multiple actions taken on a single transaction. Use a suffix code to differentiate each loop.

3. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	PO101	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set.	O AN 1/11
Implementation Note: Use as needed to identify a suffix code associated with the material and quantity for which status is provided. Use only alphabetic characters based on suffix code assignment rules.				
Required	PO102	330	Quantity Ordered Quantity ordered.	C R 1/9
Implementation Notes: 1. Use to identify the quantity associated with the transaction number and suffix code. 2. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.				
Optional	PO103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2
Implementation Note: Use as needed to identify the correct unit of issue associated with the status provided. (See the unit of issue conversion table in volume 1, chapter 10.)				
Conditional	PO104	212	Unit Price Price per unit of product, service, commodity, etc.	C R 1/17
Optional	PO105	639	Basis of Unit Price Code Code identifying the type of unit price for an item.	O ID 2/2
Implementation Note: Use as needed to identify the correct unit price associated with the status provided. ES Estimated Code Value Implementation Note: Use to indicate the estimated unit price billed when Code ST does not apply. ST Standard Code Value Implementation Note: Use to identify the standard unit price billed for the material.				
Required	PO106	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C ID 2/2
Implementation Notes: 1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to properly identify the material which will be provided as indicated by the status code. 2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE. A1 Plant Equipment Number				

Code Value Implementation Note:

Use to identify plant equipment.

A2 Department of Defense Identification Code (DoDIC)

Code Value Implementation Note:

Use to identify ammunition items.

A4 Subsistence Identification Number

Code Value Implementation Note:

Use to identify subsistence items.

FB Form Number

Code Value Implementation Note:

Use to identify the form stock number.

FS National Stock Number

Code Value Implementation Note:

Must use the NSN when known.

FT Federal Supply Classification

Code Value Implementation Note:

Use to identify nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products).

MG Manufacturer's Part Number

Code Value Implementation Note:

Use to the identify nonstandard material.

YP Publication Number

Code Value Implementation Note:

Use to identify the publication stock number.

ZB Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use only with code MG to identify a manufacturer's part number.

Required	PO107	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	PO108	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	PO109	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	PO110	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO111	234	Product/Service ID	C	AN	1/40
Not Used	PO112	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO113	234	Product/Service ID	C	AN	1/40
Not Used	PO114	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO115	234	Product/Service ID	C	AN	1/40
Not Used	PO116	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO117	234	Product/Service ID	C	AN	1/40
Not Used	PO118	235	Product/Service ID Qualifier	C	ID	2/2

Not Used	PO119	234	Product/Service ID	C	AN	1/40
Not Used	PO120	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO121	234	Product/Service ID	C	AN	1/40
Not Used	PO122	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO123	234	Product/Service ID	C	AN	1/40
Not Used	PO124	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO125	234	Product/Service ID	C	AN	1/40

Segment: ISR Item Status Report

Level: Detail

Loop: ISR **Repeat:** 104

Usage: Optional

Max Use: 1

Purpose: To specify detailed purchase order/item status.

Semantic: If ISR01 specifies a date, ISR02 is required.

Implementation Note:

Use the 2/ISR/210 loop to provide detailed status information.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ISR01	368	Shipment/Order Status Code	M	ID	2/2
			Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction.			
			CO Customer Inquiry - Unshipped Items Only			
			Code Value Implementation Note:			
			<i>Use to indicate status in response to a customer inquiry.</i>			
			UR Unsolicited Report			
			Code Value Implementation Note:			
			<i>Use to indicate status in accordance with normal status response parameters.</i>			
Not Used	ISR02	373	Date	O	DT	6/6
Not Used	ISR03	641	Status Reason Code	O	ID	3/3

Optional

Segment: QTY Quantity
Level: Detail
Loop: ISR
Usage: Optional
Max Use: 4
Purpose: To specify quantity information.

Implementation Note:

Use as needed for supply status transactions only to identify the vendor's minimum order quantity associated with the status provided.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. 57 Minimum Order Quantity	M	ID	2/2
Mandatory	QTY02	380	Quantity Numeric value of quantity.	M	R	1/15
			Implementation Note: <i>Express as a whole number without decimal.</i>			
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2

Required

Segment: **DTM** Date/Time Reference

Level: Detail

Loop: ISR

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:
Use as needed to identify the ESD associated with the transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
		369	Estimated Departure Date			
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional	Segment: REF Reference Numbers			
	Level: Detail			
	Loop: ISR			
	Usage: Optional			
	Max Use: 12			
Mandatory	Purpose: To specify identifying numbers.			
	Syntax: R0203 — At least one of REF02 or REF03 is required.			
	Implementation Notes:			
	1. Use as needed for supply status transactions to identify the federal supply schedule number associated with the status provided.			
	2. Use as needed to identify modified funding data.			
Mandatory	3. Use as needed to provide the narrative explanation associated with the status provided.			
	Data Element Summary			
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
	REF01	128	Reference Number Qualifier	M ID 2/2
			Code qualifying the Reference Number.	
Conditional			FG Fund Identification Number	
			Code Value Implementation Note:	
			Use with BK status to indicate the modified funding data.	
			L1 Letters or Notes	
			W6 Federal Supply Schedule Number	
Conditional	REF02	127	Reference Number	C AN 1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	
			Implementation Note:	
			Use only with codes FG and WG to provide the federal supply schedule number and funding data, as needed.	
	REF03	352	Description	C AN 1/80
Conditional			A free-form description to clarify the related data elements and their content.	
			Implementation Note:	
			Use only with code L1 and status code CA to indicate the reason for rejection.	

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/320 loop to identify status and other coded information related to the transaction number.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment:	LQ Industry Code			
	Level:	Detail			
	Loop:	LM			
	Usage:	Mandatory			
	Max Use:	100			
	Purpose:	Code to transmit standard industry codes			
	Syntax:	C0102 — If LQ01 is present, then LQ02 is required.			
	Implementation Note:				
	Use to identify codes, as appropriate, consistent with management information requirements.				
	Data Element Summary				
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	LQ01	1270	Code List Qualifier Code	O	ID 1/3
			Code identifying a specific industry code list		
			81 Status Code		
			Code Value Implementation Note:		
			Use multiple repetitions, as needed, to identify the supply status associated with the transaction number.		
			83 Supply Condition Code		
			Code Value Implementation Note:		
			Use as needed for supply status transactions only to identify the supply condition code of available reclaimed material associated with the status code.		
			84 Management Code		
Required			Code Value Implementation Note:		
			Use multiple repetitions, as needed, for supply status transactions only to identify applicable management codes associated with the status code.		
	LQ02	1271	Industry Code	C	AN 1/20
			Code indicating a code from a specific industry code list		

Mandatory

Segment: **SE** Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	----------

APPENDIX 6C

**TRANSACTION SET 870 IMPLEMENTATION CONVENTION
NOTICE OF AVAILABILITY REPLY**

870 Order Status Report

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

Implementation Notes

1. CRs/FFs use this transaction set to respond to an FMS NOA providing shipment instructions for material reported available for shipment.
2. Use a single occurrence of this transaction set to transmit NOA replies to one or more organizations. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BSR	Beginning Segment for Order Status Report	M	1	
N/U	040	REF	Reference Numbers	O	12	
N/U	042	TD3	Carrier Details (Equipment)	O	1	
N/U	043	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1	
N/U	044	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
LOOP ID - N1						200
7	050	N1	Name	O	1	
N/U	060	N2	Additional Name Information	O	2	
N/U	070	N3	Address Information	O	2	
N/U	080	N4	Geographic Location	O	1	
N/U	090	REF	Reference Numbers	O	12	
N/U	100	PER	Administrative Communications Contact	O	3	
N/U	105	PWK	Paperwork	O	1	
9	110	DTM	Date/Time Reference	O	10	
LOOP ID - LM						10
10	120	LM	Code Source Information	O	1	
11	130	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						1000
12	010	HL	Hierarchical Level	M	1	
N/U	020	PRF	Purchase Order Reference	O	1	
LOOP ID - ISR						104
N/U	030	ISR	Item Status Report	O	1	

N/U	040	PID	Product/Item Description	O	6
N/U	050	QTY	Quantity	O	4
14	060	REF	Reference Numbers	O	12
N/U	070	PER	Administrative Communications Contact	O	3
15	080	DTM	Date/Time Reference	O	10
N/U	086	CS	Contract Summary	O	3
LOOP ID - N1					200
16	090	N1	Name	O	1
N/U	100	N2	Additional Name Information	O	2
N/U	110	N3	Address Information	O	2
N/U	120	N4	Geographic Location	O	1
N/U	130	REF	Reference Numbers	O	12
N/U	140	PER	Administrative Communications Contact	O	3
LOOP ID - LM					10
18	144	LM	Code Source Information	O	1
19	145	LQ	Industry Code	M	100
LOOP ID - PO1					1000
N/U	150	PO1	Baseline Item Data	O	1
N/U	155	CUR	Currency	O	1
N/U	160	SLN	Subline Item Detail	O	100
N/U	170	PO3	Additional Item Detail	O	1
N/U	180	PID	Product/Item Description	O	1000
N/U	190	MEA	Measurements	O	40
N/U	200	PKG	Marking, Packaging, Loading	O	25
LOOP ID - ISR					104
N/U	210	ISR	Item Status Report	O	1
N/U	220	PID	Product/Item Description	O	6
N/U	230	QTY	Quantity	O	4
N/U	240	DTM	Date/Time Reference	O	10
N/U	250	N1	Name	O	1
N/U	251	N2	Additional Name Information	O	2
N/U	252	N3	Address Information	O	2
N/U	253	N4	Geographic Location	O	1
N/U	260	TD1	Carrier Details (Quantity and Weight)	O	1
N/U	270	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1
N/U	280	TD3	Carrier Details (Equipment)	O	1
N/U	290	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1
N/U	300	REF	Reference Numbers	O	12
N/U	310	SAC	Service, Promotion, Allowance, or Charge Information	O	25
LOOP ID - LM					10
N/U	320	LM	Code Source Information	O	1
N/U	330	LQ	Industry Code	M	100
LOOP ID - LX					>1
N/U	340	LX	Assigned Number	O	1
N/U	350	REF	Reference Numbers	O	>1
N/U	360	N1	Name	O	1
N/U	370	DTM	Date/Time Reference	O	10
LOOP ID - LM					10
N/U	380	LM	Code Source Information	O	1
N/U	390	LQ	Industry Code	M	100

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
20	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/086 Use is limited to intra-organizational transactions.

2/340 The LX loop conveys serial number, lot number, and inventory data.

3/010 The number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

Segment: **ST** Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143 Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 870 X12.23 Order Status Report	M	ID	3/3
Mandatory	ST02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: **BSR** Beginning Segment for Order Status Report

Level: Header

Loop: ____

Mandatory **Usage:** Mandatory

Max Use: 1

Purpose: To indicate the beginning of an Order Status Report.

Semantic: 1. BSR03 indicates a status report document number assigned by the sender.

2. BSR04 indicates the date of this report from the sender.

3. BSR07 indicates the time of this report from the sender.

4. BSR08 indicates a status report document number assigned by the inquirer.

5. BSR09 indicates the date this report was requested from the sender by the inquirer.

6. BSR10 indicates the time this report was requested from the sender by the inquirer.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BSR01	850 Status Report Code Code indicating the reason for sending the report 8 Response to Notice of Availability	M	ID	1/2
Mandatory	BSR02	847 Order/Item Code Code identifying a group of orders and items. CO All Orders - Unshipped Items Code Value Implementation Note: <i>Use to indicate that all orders remain open and unshipped.</i>	M	ID	1/2
Mandatory	BSR03	127 Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M	AN	1/30
		Implementation Note: <i>Place a Z in this data element. This data element is not used by DLMS but is mandatory in the X12 standards. The Z satisfies the X12 usage requirement and shall not be processed by receiving application software.</i>			
Mandatory	BSR04	373 Date Date (YYMMDDQ).	M	DT	6/6
		Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>			
Not Used	BSR05	848 Product/Date Code	O	ID	1/2
Not Used	BSR06	849 Location Code	O	ID	1/2

Required	BSR07	337	Time	O	TM	4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
			Implementation Notes:			
			1. Express the originating activity's time of transaction set preparation in GMT.			
			2. Express time in a four-position (HHMM) format.			
Not Used	BSR08	127	Reference Number	O	AN	1/30
Not Used	BSR09	373	Date	O	DT	6/6
Not Used	BSR10	337	Time	O	TM	4/8
Required	BSR11	353	Transaction Set Purpose Code	O	ID	2/2
			Code identifying purpose of transaction set.			
			00 Original			
			77 Simulation Exercise			
			Code Value Implementation Note:			
			Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.			
Not Used	BSR12	306	Action Code	O	ID	1/2

Required

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/050 loop will, as a minimum, cite the organization originating the transaction set.

2. Use this 1/N1/050 loop to indicate an organization when an N101 qualifier code (e.g., CI) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/090 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/050 loop that does not apply to all the table 2 iterations. (Code subject to override: CI.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual 98 Freight Management Facilitator Code Value Implementation Note: Use to identify the FF originating the transaction set. CI Consignor Code Value Implementation Note: Use to indicate the shipping activity. CY Country Code Value Implementation Note: Use to identify the CR originating the transaction set.	M ID 2/2
N102	93	Name	C AN 1/35
N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) Code Value Implementation Note: Use with code KA in N101.	C ID 1/2

Not Used

Required

A2 Military Assistance Program Address Code (MAPAC)

Code Value Implementation Note:

Use to indicate the structured MAPAC which identifies the CR/FF forwarding the reply.

M4 Department of Defense Routing Identifier Code (RIC)

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/050 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: **DTM** Date/Time Reference
Level: Header
Loop: ____
Usage: Optional
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Optional

Implementation Note:

ICPs/IMMs use to identify the date of transaction preparation.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	DTM01	374 Date/Time Qualifier Code specifying type of date or time, or both date and time. 097 Transaction Creation Code Value Implementation Note: <i>Use to indicate the date of transaction preparation.</i>	M	ID	3/3
Required	DTM02	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337 Time	C	TM	4/8
Not Used	DTM04	623 Time Code	O	ID	2/2
Not Used	DTM05	624 Century	O	N0	2/2
Not Used	DTM06	1250 Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251 Date Time Period	C	AN	1/35

Required

Segment: LM Code Source Information
Level: Header
Loop: LM **Repeat:** 10
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:
 Must use the 1/LM/120 loop to identify the type of transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Required

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** 1000

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Note:

The transaction set hierarchical data structure is shipment unit only as identified by the FMS notice number assigned to control the shipment.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12

Implementation Note:

In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Not Used

HL02	734	Hierarchical Parent ID Number	O AN 1/12
------	-----	--------------------------------------	-----------

Mandatory

HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure. S Shipment	M ID 1/2
------	-----	--	----------

Code Value Implementation Note:
Use to identify the individual shipment loops addressed in the FMS NOA reply.

Not Used

HL04 736 Hierarchical Child Code

O ID 1/1

Required	Segment: REF Reference Numbers			
	Level: Detail			
	Loop: HL			
	Usage: Optional			
	Max Use: 12			
Mandatory	Purpose: To specify identifying numbers.			
	Syntax: R0203 — At least one of REF02 or REF03 is required.			
	Implementation Note: Use multiple repetitions to identify the applicable control information.			
	Data Element Summary			
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2
			FN Forwarder's/Agent's Reference Number	
			Code Value Implementation Note: Use to identify the customer (CR/FF) assigned transportation order number used for internal control of the shipment.	
			K1 Foreign Military Sales Notice Number	
			Code Value Implementation Note: Use to identify the initial or delay FMS NOA number assigned to the shipment.	
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30
Not Used	REF03	352	Description	C AN 1/80

Optional

Segment: **DTM** Date/Time Reference

Level: Detail

Loop: HL

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use only when mailing separate release and shipping instructions.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 108 Postmark Code Value Implementation Note: <i>Use to identify the date release and shipping instructions were mailed.</i>	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	NO	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional	Segment: N1 Name	
	Level: Detail	
	Loop: N1	Repeat: 200
	Usage: Optional	
	Max Use: 1	
	Purpose: To identify a party by type of organization, name and code	
	Syntax: 1. R0203 — At least one of N102 or N103 is required.	
	2. P0304 — If either N103 or N104 is present, then the other is required.	
	Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.	
	2. N105 and N106 further define the type of entity in N101.	
	Implementation Note: For any specific table 2 iteration use this 2/N1/090 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/050 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/050 loop with a different address specified in the 2/N1/090 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Code subject to override: CI.)	

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98	Entity Identifier Code	M	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			
			CI Consignor			
			Code Value Implementation Note: Use to indicate the shipping activity.			
			KA Item Manager			
			Code Value Implementation Note: Use to indicate the shipping activity.			
Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier	C	ID	1/2
			Code designating the system/method of code structure used for Identification Code (67).			
			10 Department of Defense Activity Address Code (DODAAC)			
			M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67	Identification Code	C	AN	2/20
			Code identifying a party or other code.			
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Use code TO in conjunction with the appropriate 11N101/090 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Required

Segment: LM Code Source Information
Level: Detail
Loop: LM **Repeat:** 10
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/144 loop to identify FMS NOA shipment release coding requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Segment: LQ Industry Code
Level: Detail
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3
			96 Shipment Release Code			
			Code Value Implementation Note: <i>Use to provide FMS NOA shipment release instructions.</i>			
Required			A9 Supplementary Address			
	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 6D

TRANSACTION SET 870 IMPLEMENTATION CONVENTION MATERIAL RETURNS SUPPLY STATUS

870 Order Status Report

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

Implementation Notes

1. ICPs and IMMs use this transaction set to provide disposition instructions, to inquire or to respond as to the status of material reported as excess or available for redistribution under the Material Returns Program. Reporting organizations use this transaction set to provide supply status on open reports prior to the shipment of material. Organizations use this transaction set to provide disposition instructions for discrepant or deficient material.
2. Use a single occurrence of this transaction set to transmit transactions between a single ICP/IMM and multiple reporting organizations or a single reporting organization and multiple ICPs/IMMs. Use one occurrence of this transaction set to transmit a single or multiple transactions.
3. A single transaction set may contain a combination of transactions for standard and nonstandard material.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BSR	Beginning Segment for Order Status Report	M	1	
N/U	040	REF	Reference Numbers	O	12	
N/U	042	TD3	Carrier Details (Equipment)	O	1	
N/U	043	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1	
N/U	044	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
LOOP ID - N1						200
7	050	N1	Name	O	1	
N/U	060	N2	Additional Name Information	O	2	
N/U	070	N3	Address Information	O	2	
N/U	080	N4	Geographic Location	O	1	
N/U	090	REF	Reference Numbers	O	12	
N/U	100	PER	Administrative Communications Contact	O	3	
N/U	105	PWK	Paperwork	O	1	
9	110	DTM	Date/Time Reference	O	10	
LOOP ID - LM						10
10	120	LM	Code Source Information	O	1	
11	130	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				1000
12	010	HL	Hierarchical Level	M	1	
N/U	020	PRF	Purchase Order Reference	O	1	
		LOOP ID - ISR				104
N/U	030	ISR	Item Status Report	O	1	
N/U	040	PID	Product/Item Description	O	6	
N/U	050	QTY	Quantity	O	4	
14	060	REF	Reference Numbers	O	12	
N/U	070	PER	Administrative Communications Contact	O	3	
N/U	080	DTM	Date/Time Reference	O	10	
N/U	086	CS	Contract Summary	O	3	
		LOOP ID - N1				200
15	090	N1	Name	O	1	
N/U	100	N2	Additional Name Information	O	2	
N/U	110	N3	Address Information	O	2	
N/U	120	N4	Geographic Location	O	1	
N/U	130	REF	Reference Numbers	O	12	
N/U	140	PER	Administrative Communications Contact	O	3	
		LOOP ID - LM				10
17	144	LM	Code Source Information	O	1	
18	145	LQ	Industry Code	M	100	
		LOOP ID - PO1				1000
19	150	PO1	Baseline Item Data	O	1	
N/U	155	CUR	Currency	O	1	
N/U	160	SLN	Subline Item Detail	O	100	
N/U	170	PO3	Additional Item Detail	O	1	
N/U	180	PID	Product/Item Description	O	1000	
N/U	190	MEA	Measurements	O	40	
N/U	200	PKG	Marking, Packaging, Loading	O	25	
		LOOP ID - ISR				104
22	210	ISR	Item Status Report	O	1	
N/U	220	PID	Product/Item Description	O	6	
N/U	230	QTY	Quantity	O	4	
23	240	DTM	Date/Time Reference	O	10	
N/U	250	N1	Name	O	1	
N/U	251	N2	Additional Name Information	O	2	
N/U	252	N3	Address Information	O	2	
N/U	253	N4	Geographic Location	O	1	
N/U	260	TD1	Carrier Details (Quantity and Weight)	O	1	
N/U	270	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
N/U	280	TD3	Carrier Details (Equipment)	O	1	
N/U	290	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1	
24	300	REF	Reference Numbers	O	12	
25	310	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
		LOOP ID - LM				10
28	320	LM	Code Source Information	O	1	
29	330	LQ	Industry Code	M	100	
		LOOP ID - LX				>1
31	340	LX	Assigned Number	O	1	

32	350	REF	Reference Numbers	O	>1		
33	360	N1	Name	O	1		
34	370	DTM	Date/Time Reference	O	10		
		LOOP ID - LM					
N/U	380	LM	Code Source Information	O	1		
N/U	390	LQ	Industry Code	M	100		

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
35	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/086 Use is limited to intra-organizational transactions.

2/340 The LX loop conveys serial number, lot number, and inventory data.

3/010 The number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

Segment: **ST** Transaction Set Header
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 870 X12.23 Order Status Report	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: BSR Beginning Segment for Order Status Report

Level: Header

Loop: _____

Mandatory

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of an Order Status Report.

Semantic: 1. BSR03 indicates a status report document number assigned by the sender.

2. BSR04 indicates the date of this report from the sender.

3. BSR07 indicates the time of this report from the sender.

4. BSR08 indicates a status report document number assigned by the inquirer.

5. BSR09 indicates the date this report was requested from the sender by the inquirer.

6. BSR10 indicates the time this report was requested from the sender by the inquirer.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BSR01 850	Status Report Code Code indicating the reason for sending the report 3 Unsolicited Report Code Value Implementation Note: <i>Use to provide status to ICPs/IMMs on open material returns reports for which material has not yet been shipped.</i> 7 Response to Material Returns Code Value Implementation Note: <i>ICPs/IMMs use to provide status or disposition instructions for discrepant or deficient material or material reported as excess or available for redistribution under the material returns program.</i>	M ID 1/2
Mandatory	BSR02 847	Order/Item Code Code identifying a group of orders and items. PP Selected Orders - Selected Items Code Value Implementation Note: <i>Use to indicate the status or disposition instructions on offers of material.</i>	M ID 1/2
Mandatory	BSR03 127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. Implementation Note: <i>Place a Z in this data element. This data element is not used by DLMS but is mandatory in the X12 standards. The Z satisfies the X12 usage requirement and shall not be processed by receiving application software.</i>	M AN 1/30
Mandatory	BSR04 373	Date Date (YYMMDD).	M DT 6/6

Implementation Note:

Express the originating activity's date of transaction set preparation in GMT.

Not Used	BSR05	848	Product/Date Code	O	ID	1/2
Not Used	BSR06	849	Location Code	O	ID	1/2
Required	BSR07	337	Time	O	TM	4/8
Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)						

Implementation Notes:

1. *Express the originating activity's time of transaction set preparation in GMT.*

2. *Express time in a four-position (HHMM) format.*

Not Used	BSR08	127	Reference Number	O	AN	1/30
Not Used	BSR09	373	Date	O	DT	6/6
Not Used	BSR10	337	Time	O	TM	4/8
Required	BSR11	353	Transaction Set Purpose Code	O	ID	2/2
Code identifying purpose of transaction set.						
00 Original						
77 Simulation Exercise						

Code Value Implementation Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

Not Used	BSR12	306	Action Code	O	ID	1/2
----------	-------	-----	-------------	---	----	-----

Required

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code

- Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/050 loop will, as a minimum, cite the organization originating the transaction set.
2. Use this 1/N1/050 loop to indicate an organization when an N101 qualifier code (e.g., Z4) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/090 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/050 that does not apply to all the table 2 iterations. (Code subject to override: Z4).

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M ID 2/2
		RL Reporting Location	
		Code Value Implementation Note: Use as required to indicate the reporting organization when providing status on open material returns reports.	
		Z1 Party to Receive Status	
		Code Value Implementation Note: Use to indicate the party to receive status when different from Service/Agency prescribed status recipient. Use multiple iterations of the 1/N1/050 loop to identify status recipients, as required.	
		Z4 Owning Inventory Control Point	
Not Used	N102	93 Name	C AN 1/35
Required	N103	66 Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67).	C ID 1/2
		10 Department of Defense Activity Address Code (DODAAC)	
		M4 Department of Defense Routing Identifier Code (RIC)	

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/050 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: DTM Date/Time Reference

Level: Header

Loop: _____

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use this 1/DTM/110 segment to indicate the date when a DTM01 qualifier code (e.g., 600) applies to ALL table 2 iterations and the same DTM02 date applies to all or most of the table 2 iterations. For any specific table 2 iteration where the date is to differ from the one indicated in table 1, use the 2/DTM/240 segment and specify the matching qualifier in DTM01 and the different date in DTM02. This date will override the table 1 date for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/DTM01/110 that does not apply to all the table 2 iterations. (Code subject to override: 600.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 600 As Of Code Value Implementation Note: Use to indicate the action date.	M	ID	3/3
DTM02	373	Date Date (YYMMDD).	C	DT	6/6
DTM03	337	Time	C	TM	4/8
DTM04	623	Time Code	O	ID	2/2
DTM05	624	Century	O	N0	2/2
DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
DTM07	1251	Date Time Period	C	AN	1/35

Required

Not Used

Not Used

Not Used

Not Used

Not Used

Required

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/120 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/144 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10.) Do not cite any qualifier code in 1/LQ01/130 that does not apply to all the table 2 iterations. (Codes subject to override: 0.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values.	M	ID	2/2
		DF Department of Defense (DoD)			

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Required

Segment: **LQ** Industry Code

Level: Header

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Optional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3
		0 Document Identification Code			
		A9 Supplementary Address			

Conditional

LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
------	------	---	---	----	------

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** 1000

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Note:

The transaction set hierarchical data structure is transaction number only.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12

Implementation Note:

In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Not Used

HL02 734 **Hierarchical Parent ID Number** O AN 1/12

Mandatory

HL03 735 **Hierarchical Level Code** M ID 1/2
Code defining the characteristic of a level in a hierarchical structure.

W Transaction Reference Number

Code Value Implementation Note:

Use to identify the individual transaction status loops.

Not Used	HL04	736	Hierarchical Chlld Code	O	ID	1/1
----------	------	-----	-------------------------	---	----	-----

Required	Segment:	REF Reference Numbers				
	Level:	Detail				
	Loop:	HL				
	Usage:	Optional				
	Max Use:	12				
	Purpose:	To specify identifying numbers.				
	Syntax:	R0203 — At least one of REF02 or REF03 is required.				
	Implementation Note:					
		Use to identify the transaction number associated with the transaction.				
	</					

Optional

Segment: N1 Name**Level:** Detail**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/090 loop as needed: 1) to identify a receiving organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/050 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them, or 3) to override an address in the 1/N1/050 loop with a different address specified in the 2/N1/090 segment when the same N101 qualifier is used in both loops but the N104 address is different. (Code subject to override: Z4.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		RL Reporting Location	
		Code Value Implementation Note:	
		Use as required to indicate the reporting organization when providing status on open material returns reports.	
		ST Ship To	
		Code Value Implementation Note:	
		ICPs/IMMs only use, as needed, to identify the receiving depot to which the reported material is to be shipped.	
		TO Message To	
		Code Value Implementation Note:	
		Use to indicate the organization to receive the transaction set.	
		Z1 Party to Receive Status	
		Code Value Implementation Note:	
		Use to indicate the party to receive status when different from the Service/Agency prescribed status recipient. Use multiple iterations of the 2/N1/090 loop to identify all additional status recipients, as required.	
		Z4 Owning Inventory Control Point	
		Z8 Last Known Source of Supply	

			Code Value Implementation Note: <i>ICPs/IMMs only use, as needed, to identify the ICP/IMM to receive all future transactions.</i>		
			ZB Party to Receive Credit		
			Code Value Implementation Note: <i>ICPs/IMMs only use, as needed, to identify the organization to which credit will be issued when different from the organization specified by the reporting organization.</i>		
Not Used	N102	93	Name	C AN	1/35
Required	N103	66	Identification Code Qualifier	C ID	1/2
			Code designating the system/method of code structure used for Identification Code (67).		
			10 Department of Defense Activity Address Code (DODAAC)		
			M4 Department of Defense Routing Identifier Code (RIC)		
Required	N104	67	Identification Code	C AN	2/20
			Code identifying a party or other code.		
Not Used	N105	706	Entity Relationship Code	O ID	2/2
Optional	N106	98	Entity Identifier Code	O ID	2/2
			Code identifying an organizational entity, a physical location, or an individual		

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/090 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information
Level: Detail
Loop: LM Repeat: 10
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

For any specific table 2 iteration use this 2/LM/144 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/120 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/120 loop with a different DoD code in the 2/LM/144 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values.	M	ID	2/2
Optional	LM02	822	Source Subqualifier A reference that indicates the table or text maintained by the Source Qualifier.	O	AN	1/15

Segment: LQ Industry Code
Level: Detail
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code A9 Supplementary Address AK Distribution Code DE Signal Code DF Media and Status Code DG Fund Code	O	ID	1/3
Conditional	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Required

Segment: PO1 Baseline Item Data

Level: Detail

Loop: PO1 **Repeat:** 1000

Usage: Optional

Max Use: 1

Purpose: To specify basic and most frequently used line item data

Syntax: 1. C0302 — If PO103 is present, then PO102 is required.

2. C0504 — If PO105 is present, then PO104 is required.

3. P0607 — If either PO106 or PO107 is present, then the other is required.

4. P0809 — If either PO108 or PO109 is present, then the other is required.

5. P1011 — If either PO110 or PO111 is present, then the other is required.

6. P1213 — If either PO112 or PO113 is present, then the other is required.

7. P1415 — If either PO114 or PO115 is present, then the other is required.

8. P1617 — If either PO116 or PO117 is present, then the other is required.

9. P1819 — If either PO118 or PO119 is present, then the other is required.

10. P2021 — If either PO120 or PO121 is present, then the other is required.

11. P2223 — If either PO122 or PO123 is present, then the other is required.

12. P2425 — If either PO124 or PO125 is present, then the other is required.

Comments: 1. See the Data Dictionary for a complete list of ID's.

2. PO101 is the line item identification

3. PO106 through PO125 provide for ten (10) different product/service ID's per each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use the 2/PO1/150 loop to identify the material and status associated with the material returns transaction number and the transaction number suffix, as needed.

2. Use multiple iterations of the 2/PO1/150 loop to identify multiple actions taken on a single transaction. Use a suffix code to differentiate each loop.

3. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	PO101	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set.	O	AN	1/11
Implementation Note: Use as needed to identify a suffix code associated with the material and quantity for which status is provided. Use only alphabetic characters based on suffix code assignment rules.						
Required	PO102	330	Quantity Ordered Quantity ordered.	C	R	1/9
Implementation Notes: 1. Use to identify the quantity associated with the transaction number and suffix code. 2. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.						
Optional	PO103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID	2/2
Implementation Note: ICPs/IMMs only use as needed to identify the correct unit of issue when different from the original material return transaction. (See unit of issue conversion table in volume 1, chapter 10.)						
Not Used	PO104	212	Unit Price	C	R	1/17
Not Used	PO105	639	Basis of Unit Price Code	O	ID	2/2
Required	PO106	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Implementation Notes: 1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to properly identify the material. 2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE. A1 Plant Equipment Number Code Value Implementation Note: Use to identify plant equipment. A2 Department of Defense Identification Code (DoDIC) Code Value Implementation Note: Use to identify ammunition items. A4 Subsistence Identification Number Code Value Implementation Note: Use to identify subsistence items. FB Form Number Code Value Implementation Note: Use to identify the form stock number. FS National Stock Number						

Code Value Implementation Note:*Must use the NSN when known.***FT** Federal Supply Classification**Code Value Implementation Note:***Use to identify nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products).***MG** Manufacturer's Part Number**Code Value Implementation Note:***Use to identify nonstandard material.***YP** Publication Number**Code Value Implementation Note:***Use to identify the publication stock number.***ZB** Commercial and Government Entity (CAGE) Code**Code Value Implementation Note:***Use only with code MG to identify a manufacturer's CAGE code.*

Required	PO107	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	PO108	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	PO109	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	PO110	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO111	234	Product/Service ID	C	AN	1/40
Not Used	PO112	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO113	234	Product/Service ID	C	AN	1/40
Not Used	PO114	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO115	234	Product/Service ID	C	AN	1/40
Not Used	PO116	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO117	234	Product/Service ID	C	AN	1/40
Not Used	PO118	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO119	234	Product/Service ID	C	AN	1/40
Not Used	PO120	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO121	234	Product/Service ID	C	AN	1/40
Not Used	PO122	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO123	234	Product/Service ID	C	AN	1/40
Not Used	PO124	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO125	234	Product/Service ID	C	AN	1/40

Required	Segment: ISR Item Status Report																																								
	Level: Detail																																								
	Loop: ISR Repeat: 104																																								
	Usage: Optional																																								
	Max Use: 1																																								
	Purpose: To specify detailed purchase order/item status.																																								
	Semantic: If ISR01 specifies a date, ISR02 is required.																																								
	Implementation Note: Use the 2/ISR/210 loop to provide detailed status information.																																								
	Data Element Summary																																								
Mandatory	<table><tr><th>REF. DES.</th><th>DATA ELEMENT</th><th>NAME</th><th>ATTRIBUTES</th></tr><tr><td>ISR01</td><td>368</td><td>Shipment/Order Status Code</td><td>M ID 2/2</td></tr><tr><td colspan="4">Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction.</td></tr><tr><td colspan="4">Implementation Note: ICPs/IMMs use only one of codes HQ or UR. Reporting organizations use only code PS.</td></tr><tr><td colspan="4">HQ Held Awaiting Qualification</td></tr><tr><td colspan="4">Code Value Implementation Note: ICPs/IMMs use to indicate that specific disposition status is delayed until the date specified in ISR02.</td></tr><tr><td colspan="4">PS In Process, Scheduled to Ship On (Date)</td></tr><tr><td colspan="4">Code Value Implementation Note: Reporting organizations only use to provide status to ICPs/IMMs prior to providing actual shipment status. Identify the ESD in ISR02.</td></tr><tr><td colspan="4">UR Unsolicited Report</td></tr><tr><td colspan="4">Code Value Implementation Note: ICPs/IMMs use to indicate status under the normal status response parameters.</td></tr></table>	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	ISR01	368	Shipment/Order Status Code	M ID 2/2	Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction.				Implementation Note: ICPs/IMMs use only one of codes HQ or UR. Reporting organizations use only code PS.				HQ Held Awaiting Qualification				Code Value Implementation Note: ICPs/IMMs use to indicate that specific disposition status is delayed until the date specified in ISR02.				PS In Process, Scheduled to Ship On (Date)				Code Value Implementation Note: Reporting organizations only use to provide status to ICPs/IMMs prior to providing actual shipment status. Identify the ESD in ISR02.				UR Unsolicited Report				Code Value Implementation Note: ICPs/IMMs use to indicate status under the normal status response parameters.			
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES																																					
	ISR01	368	Shipment/Order Status Code	M ID 2/2																																					
	Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction.																																								
	Implementation Note: ICPs/IMMs use only one of codes HQ or UR. Reporting organizations use only code PS.																																								
	HQ Held Awaiting Qualification																																								
	Code Value Implementation Note: ICPs/IMMs use to indicate that specific disposition status is delayed until the date specified in ISR02.																																								
	PS In Process, Scheduled to Ship On (Date)																																								
	Code Value Implementation Note: Reporting organizations only use to provide status to ICPs/IMMs prior to providing actual shipment status. Identify the ESD in ISR02.																																								
	UR Unsolicited Report																																								
Code Value Implementation Note: ICPs/IMMs use to indicate status under the normal status response parameters.																																									
Optional	<table><tr><td>ISR02</td><td>373</td><td>Date</td><td>O DT 6/6</td></tr><tr><td colspan="3">Date (YYMMDD).</td></tr></table>	ISR02	373	Date	O DT 6/6	Date (YYMMDD).																																			
	ISR02	373	Date	O DT 6/6																																					
Date (YYMMDD).																																									
	Implementation Notes: 1. ICPs/IMMs only use as needed with code HQ in ISR01 to indicate the estimated date on which specific disposition status will be provided. 2. Reporting organizations only use as needed with code PS in ISR01 to indicate the ESD for the reported material.																																								
Not Used	<table><tr><td>ISR03</td><td>641</td><td>Status Reason Code</td><td>O ID 3/3</td></tr></table>	ISR03	641	Status Reason Code	O ID 3/3																																				
ISR03	641	Status Reason Code	O ID 3/3																																						

Segment: DTM Date/Time Reference

Level: Detail

Loop: ISR

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

For any specific table 2 iteration use this 2/DTM/240 segment as needed: 1) to identify the date when a DTM01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/DTM/110 segment or 2) when the DTM qualifier applies to all table 2 iterations but the DTM02 date varies among most of them or 3) to override a date in the 1/DTM/110 segment with a different date in the 2/DTM/240 segment when the same DTM01 qualifier is used in both segments but the DTM02 date is different. (Code subject to override: 600.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 050 Received Code Value Implementation Note: Use to indicate the material receipt date. 177 Cancellation Code Value Implementation Note: Use to indicate the credit authorization cancellation date. 412 Date of Notice to Convey Code Value Implementation Note: ICPs/IMMs use as needed to identify the date on which the reporting organization should take further action based on the content of the associated status code. 600 As Of Code Value Implementation Note: Use to indicate the action date.	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: REF Reference Numbers

Level: Detail

Loop: ISR

Usage: Optional

Max Use: 12

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:

Use only to identify the narrative explanation associated with the status provided.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REF01	128	Reference Number Qualifier Code qualifying the Reference Number. L1 Letters or Notes	M	ID	2/2

Code Value Implementation Note:

Use only with TD status to indicate special instructions.

Not Used

REF02	127	Reference Number	C	AN	1/30
-------	-----	------------------	---	----	------

Required

REF03	352	Description A free-form description to clarify the related data elements and their content.	C	AN	1/80
-------	-----	--	---	----	------

Optional

Segment: SAC Service, Promotion, Allowance, or Charge Information

Level: Detail

Loop: ISR

Usage: Optional

Max Use: 25

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

- Syntax:**
1. R0203 — At least one of SAC02 or SAC03 is required.
 2. P0304 — If either SAC03 or SAC04 is present, then the other is required.
 3. P0607 — If either SAC06 or SAC07 is present, then the other is required.
 4. P0910 — If either SAC09 or SAC10 is present, then the other is required.
 5. C1110 — If SAC11 is present, then SAC10 is required.
 6. L130204 — If SAC13 is present, then at least one of SAC02 or SAC04 are required.
 7. C1413 — If SAC14 is present, then SAC13 is required.

- Semantic:**
1. If SAC01 is A or C, then at least one of SAC05, SAC07, or SAC08 is required.
 2. SAC05 is the total amount for the service, promotion, allowance, or charge.
 3. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
 4. SAC08 is the allowance or charge rate per unit.
 5. SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
 6. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
 7. SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
 8. SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.

Comments: 1. SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.

2. In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to a "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier DO - Dollars in SAC09.

Implementation Note:

ICPs/IMMs only use to identify the value of credit to be provided and the quantity on which the credit is based.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	SAC01	248	Allowance or Charge Indicator Code which indicates an allowance or charge for the service specified. A Allowance Code Value Implementation Note: Use to indicate that credit information is provided.	M	ID	1/1
Required	SAC02	1300	Service, Promotion, Allowance, or Charge Code Code identifying the service, promotion, allowance, or charge B800 Credit	C	ID	4/4
Not Used	SAC03	559	Agency Qualifier Code	C	ID	2/2
Not Used	SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code	C	AN	1/10
Required	SAC05	610	Amount Monetary amount.	O	N2	1/15
			Implementation Note: Use to identify the value of credit provided for the reported material, expressed in dollars and cents format. Cite 0 when no credit is provided.			
Not Used	SAC06	378	Allowance/ Charge Percent Qualifier	C	ID	1/1
Not Used	SAC07	332	Percent	C	R	1/6
Optional	SAC08	118	Rate Rate expressed in the standard monetary denomination for the currency specified	O	R	1/9
Required	SAC09	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	C	ID	2/2
			Implementation Note: Use to identify the correct unit of issue associated with the quantity expressed in SAC10. (See unit of issue conversion table in volume 1, chapter 10.)			
Required	SAC10	380	Quantity Numeric value of quantity.	C	R	1/15
			Implementation Note: Use to indicate the quantity of reported material on which the credit is based. Express as whole number without decimal.			
Not Used	SAC11	380	Quantity	O	R	1/15
Not Used	SAC12	331	Allowance or Charge Method of Handling Code	O	ID	2/2

Not Used	SAC13	127	Reference Number	C	AN	1/30
Not Used	SAC14	770	Option Number	O	AN	1/20
Not Used	SAC15	352	Description	O	AN	1/80

Required

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/320 loop to identify status related to the transaction number.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code	M	ID	2/2
			Code identifying the agency assigning the code values.			
			DF Department of Defense (DoD)			
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: **LQ Industry Code**

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Note:

Use as needed when directing return of discrepant or deficient material.

78 Project Code

Code Value Implementation Note:

ICPs/IMMs only use to identify the project code assigned when shipment of the reported material is directed.

81 Status Code

Code Value Implementation Note:

ICPs/IMMs and reporting organizations use to identify the applicable status code for the suffix code and quantity reported.

83 Supply Condition Code

Code Value Implementation Note:

ICPs/IMMs and reporting organizations use to identify the supply condition code associated with the reported material.

87 Subsistence Type of Pack Code

Code Value Implementation Note:

ICPs/IMMs and reporting organizations use is to identify type of pack associated with the reported subsistence items.

BD Transportation Priority Code

Code Value Implementation Note:

ICPs/IMMs only use to identify the transportation priority when shipment of the reported material is directed.

FD Demilitarization Code

Code Value Implementation Note:

ICPs/IMMs only use to identify the applicable demilitarization code when the status code directs disposal action.

HD Discrepancy Status or Disposition Code

Code Value Implementation Note:

Use as needed when directing return of discrepant or deficient material.

Required	LQ02	1271	Industry Code	C	AN	1/20
			Code indicating a code from a specific industry code list			

Optional

Segment: LX Assigned Number

Level: Detail

Loop: LX **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To reference a line number in a transaction set.

Implementation Notes:

1. Use as a counter to identify the number of 2/LX/340 loop iterations in the transaction set.
2. Use the 2/LX/340 loop to provide UIT information.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LX01	554	Assigned Number Number assigned for differentiation within a transaction set.	M	NO	1/6

Implementation Note:

In the first 2/LX/340 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Segment: REF Reference Numbers
Level: Detail
Loop: LX
Usage: Optional
Max Use: >1
Purpose: To specify identifying numbers.
Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:

Use multiple repetitions, as needed, to identify either a unique item identifier or a lot number.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. LT Lot Number <i>Code Value Implementation Note:</i> Use to identify the manufacturer's lot number, batch number, or other number identifying the production run. SE Serial Number <i>Code Value Implementation Note:</i> Use to identify a unique item identifier.	M	ID	2/2
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	REF03	352	Description	C	AN	1/80

Optional	Segment: N1 Name	
	Level: Detail	
	Loop: LX	
	Usage: Optional	
	Max Use: 1	
	Purpose: To identify a party by type of organization, name and code	
	Syntax: 1. R0203 — At least one of N102 or N103 is required.	
	2. P0304 — If either N103 or N104 is present, then the other is required.	
	Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.	
	2. N105 and N106 further define the type of entity in N101.	
	Implementation Note:	
	<i>Use to identify the manufacturer of the UIT item.</i>	

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98 Entity Identifier Code	M	ID	2/2
		Code identifying an organizational entity, a physical location, or an individual			
		MF Manufacturer of Goods			
Not Used	N102	93 Name	C	AN	1/35
Required	N103	66 Identification Code Qualifier	C	ID	1/2
		Code designating the system/method of code structure used for Identification Code (67).			
		33 Commercial and Government Entity (CAGE)			
Required	N104	67 Identification Code	C	AN	2/20
		Code identifying a party or other code.			
Not Used	N105	706 Entity Relationship Code	O	ID	2/2
Not Used	N106	98 Entity Identifier Code	O	ID	2/2

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: LX

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use multiple repetitions, as needed, to identify dates related to the UIT.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
	036	Expiration Code Value Implementation Note: <i>Use to identify the expiration date of the lot identified.</i>			
	094	Manufacture Code Value Implementation Note: <i>Use to identify the date of manufacture of the UIT material identified.</i>			
	510	Date Packed Code Value Implementation Note: <i>Use to identify the date of pack for the lot identified.</i>			
DTM02	373	Date Date (YYMMDD).	C	DT	6/6
DTM03	337	Time	C	TM	4/8
DTM04	623	Time Code	O	ID	2/2
DTM05	624	Century	O	N0	2/2
DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
DTM07	1251	Date Time Period	C	AN	1/35

Required

Not Used

Not Used

Not Used

Not Used

Not Used

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M	NO	1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

APPENDIX 6E

**TRANSACTION SET 856 IMPLEMENTATION CONVENTION
SHIPMENT STATUS**

856 Ship Notice/Manifest

This Draft Standard for Trial Use contains the format and establishes the data contents of the Ship Notice/Manifest Transaction Set (856) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment. The transaction set enables the sender to describe the contents and configuration of a shipment in various levels of detail and provides an ordered flexibility to convey information.

The sender of this transaction is the organization responsible for detailing and communicating the contents of a shipment, or shipments, to one or more receivers of the transaction set. The receiver of this transaction set can be any organization having an interest in the contents of a shipment or information about the contents of a shipment.

Implementation Notes

1. Organizations use this transaction set to provide shipment status information on all shipped orders.
2. Use a single occurrence of this transaction set to transmit shipment status to one organization. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BSN	Beginning Segment for Ship Notice	M	1	
N/U	030	NTE	Note/Special Instruction	F	100	
N/U	040	DTM	Date/Time Reference	O	10	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				200000
6	010	HL	Hierarchical Level	M	1	
8	020	LIN	Item Identification	O	1	
11	030	SN1	Item Detail (Shipment)	O	1	
N/U	040	SLN	Subline Item Detail	O	1000	
N/U	050	PRF	Purchase Order Reference	O	1	
N/U	060	PO4	Item Physical Details	O	1	
N/U	070	PID	Product/Item Description	O	200	
N/U	080	MEA	Measurements	O	40	
N/U	090	PWK	Paperwork	O	25	
N/U	100	PKG	Marking, Packaging, Loading	O	25	
N/U	110	TD1	Carrier Details (Quantity and Weight)	O	20	
12	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
N/U	130	TD3	Carrier Details (Equipment)	O	12	
N/U	140	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	
13	150	REF	Reference Numbers	O	>1	
N/U	151	PER	Administrative Communications Contact	O	3	
		LOOP ID - LH1				100
N/U	152	LH1	Hazardous Identification Information	O	1	

N/U	153	LH2	Hazardous Classification Information	O	4
N/U	154	LH3	Hazardous Material Shipping Name	O	12
N/U	155	LFH	Freeform Hazardous Material Information	O	20
N/U	156	LEP	EPA Required Data	O	3
N/U	157	LH4	Canadian Dangerous Requirements	O	1
N/U	158	LHT	Transborder Hazardous Requirements	O	3
N/U	159	LHR	Hazardous Material Identifying Reference Numbers	O	10
N/U	160	PER	Administrative Communications Contact	O	5
N/U	161	LHE	Empty Equipment Hazardous Material Information	O	1
LOOP ID - CLD					200
N/U	170	CLD	Load Detail	O	1
N/U	180	REF	Reference Numbers	O	200
N/U	185	DTP	Date or Time or Period	O	1
N/U	190	MAN	Marks and Numbers	O	>1
15	200	DTM	Date/Time Reference	O	10
N/U	210	FOB	F.O.B. Related Instructions	O	1
N/U	215	PAL	Pallet Information	O	1
LOOP ID - N1					200
16	220	N1	Name	O	1
N/U	230	N2	Additional Name Information	O	2
N/U	240	N3	Address Information	O	2
N/U	250	N4	Geographic Location	O	1
N/U	260	REF	Reference Numbers	O	12
N/U	270	PER	Administrative Communications Contact	O	3
N/U	280	FOB	F.O.B. Related Instructions	O	1
N/U	290	SDQ	Destination Quantity	O	50
N/U	300	ETD	Excess Transportation Detail	O	1
N/U	310	CUR	Currency	O	1
N/U	320	SAC	Service, Promotion, Allowance, or Charge Information	O	10
N/U	330	GF	Furnished Goods and Services	O	1
LOOP ID - LM					10
18	340	LM	Code Source Information	O	1
19	350	LQ	Industry Code	M	100

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
21	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/010 The HL segment is the only mandatory segment within the HL loop, and by itself, the HL segment has no meaning.

3/010 Number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of units shipped (SN102) for each SN1 segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 856 X12.10 Ship Notice/Manifest	M	ID	3/3

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	--	---	----	-----

Segment: BSN Beginning Segment for Ship Notice
Level: Header
Loop: ____
Mandatory
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying numbers, dates and other basic data relating to the transaction set
Syntax: C0706 — If BSN07 is present, then BSN06 is required.
Semantic: 1. BSN03 is the date the shipment transaction set is created.
2. BSN04 is the time the shipment transaction set is created.
3. BSN06 is limited to shipment related codes
Comment: BSN06 and BSN07 differentiate the functionality of use for the transaction set

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BSN01 353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M ID 2/2
Mandatory	BSN02 396	Shipment Identification A unique control number assigned by the original shipper to identify a specific shipment. Implementation Note: <i>Use ZZ in this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The ZZ entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M AN 2/30
Mandatory	BSN03 373	Date Date (YYMMDD).	M DT 6/6
Mandatory	BSN04 337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Implementation Notes: 1. Express the originating activity's time in GMT.	M TM 4/8

2. Express time in a four-position (HHMM) format.

Not Used

BSN05 1005 Hierarchical Structure Code

O ID 4/4

Conditional

BSN06 640 Transaction Type Code
Code specifying the type of transaction.

C ID 2/2

AS Shipment Advice

Code Value Implementation Note:

Use to indicate this transaction set provides shipment status information related to requisitions.

NC Material Release Order Forced Closure

Code Value Implementation Note:

Use to indicate this transaction set provides pseudo shipment status information.

Not Used

BSN07 641 Status Reason Code

O ID 3/3

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** 200000

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Notes:

1. The transaction set hierarchical data structure is address information, followed by transaction shipment status.
2. Use the first 2/HL/010 loop iteration to provide transaction set addressee information.
3. Use the second and all subsequent 2/HL/010 loop iterations to identify individual transaction shipment status information.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12

Implementation Note:

In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Not Used

HL02	734	Hierarchical Parent ID Number	O AN 1/12
------	-----	--------------------------------------	-----------

Mandatory	HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure. V Address Information Code Value Implementation Note: <i>Use to identify the transaction set address loop.</i> W Transaction Reference Number Code Value Implementation Note: <i>Use to identify the individual transaction shipment status loops.</i>	M	ID	1/2
Not Used	HL04	736	Hierarchical Child Code	O	ID	1/1

Optional

Segment: LIN Item Identification

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use only in 2/HL/010 transaction reference number loops to identify the material shipped.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LIN01	350	Assigned Identification	O AN 1/11

Not Used

Mandatory

LIN02 235 Product/Service ID Qualifier M ID 2/2
Code identifying the type/source of the descriptive number used in
Product/Service ID (234).

Implementation Notes:

1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to properly identify the material shipped.
2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.
3. Always use code CN to identify the commodity name or description when citing the Federal Supply Classification (code FT).

A1 Plant Equipment Number**Code Value Implementation Note:**

Use to identify plant equipment.

A2 Department of Defense Identification Code (DoDIC)**Code Value Implementation Note:**

Use to identify ammunition items.

A4 Subsistence Identification Number**Code Value Implementation Note:**

Use to identify subsistence items.

CN Commodity Name**Code Value Implementation Note:**

Use only with code FT to identify the material name or description.

FB Form Number**Code Value Implementation Note:**

Use to identify the form stock number.

FS National Stock Number**Code Value Implementation Note:**

Must use the NSN when known.

FT Federal Supply Classification**Code Value Implementation Note:**

Use to identify nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products).

MG Manufacturer's Part Number**Code Value Implementation Note:**

Use to identify nonstandard material.

YP Publication Number**Code Value Implementation Note:**

Use to identify the publication stock number.

ZB Commercial and Government Entity (CAGE) Code**Code Value Implementation Note:**

Use only with code MG to identify a manufacturer's part number.

Mandatory

LIN03 234 Product/Service ID M AN 1/40
Identifying number for a product or service.

Conditional

LIN04 235 Product/Service ID Qualifier C ID 2/2
Code identifying the type/source of the descriptive number used in
Product/Service ID (234).

Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Segment: SN1 Item Detail (Shipment)
Level: Detail
Loop: HL
Usage: Optional
Max Use: 1
Purpose: To specify line item detail relative to shipment
Syntax: P0506 — If either SN105 or SN106 is present, then the other is required.
Semantic: SN101 is the ship notice line item identification.
Comment: SN103 defines the unit of measurement for both SN102 and SN104.

Implementation Note:

Use only in 2/HL/010 transaction reference number loops to identify the number of units shipped.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	SN101	350	Assigned Identification	O	AN	1/11
Mandatory	SN102	382	Number of Units Shipped Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set.	M	R	1/10
Implementation Notes:						
1. Use to identify the shipped quantity.						
2. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.						
Mandatory	SN103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2
Implementation Note:						
<i>Use to identify the unit of issue for the material shipped (see unit of issue conversion table in volume 1, chapter 10).</i>						
Not Used	SN104	646	Quantity Shipped to Date	O	R	1/9
Not Used	SN105	330	Quantity Ordered	C	R	1/9
Not Used	SN106	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	SN107	728	Returnable Container Load Make-Up Code	O	ID	1/2
Not Used	SN108	668	Line Item Status Code	O	ID	2/2

Optional

Segment: TD5 Carrier Details (Routing Sequence/Transit Time)**Level:** Detail**Loop:** HL**Usage:** Optional**Max Use:** 12**Purpose:** To specify the carrier, sequence of routing and to provide transit time information**Syntax:** 1. R0204050612 — At least one of TD502, TD504, TD505, TD506 or TD512 is required.

2. C0203 — If TD502 is present, then TD503 is required.

3. C0708 — If TD507 is present, then TD508 is required.

4. C1011 — If TD510 is present, then TD511 is required.

Comment: When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement: use TD502 to identify the party responsible for defining the routing sequence; use TD503 to identify the actual routing sequence, specified by the party identified in TD502.**Implementation Note:***Use only in 2/HL/010 transaction reference number loops to identify the mode of shipment.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	TD501	133	Routing Sequence Code	O	ID	1/2
Not Used	TD502	66	Identification Code Qualifier	C	ID	1/2
Not Used	TD503	67	Identification Code	C	AN	2/20
Required	TD504	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment.	C	ID	1/2
Implementation Note: <i>Use to identify the mode of shipment. (See the mode of shipment code conversion table in volume 1, chapter 10.)</i>						
Not Used	TD505	387	Routing	C	AN	1/35
Not Used	TD506	368	Shipment/Order Status Code	C	ID	2/2
Not Used	TD507	309	Location Qualifier	O	ID	1/2
Not Used	TD508	310	Location Identifier	C	AN	1/30
Not Used	TD509	731	Transit Direction Code	O	ID	2/2
Not Used	TD510	732	Transit Time Direction Qualifier	O	ID	2/2
Not Used	TD511	733	Transit Time	C	R	1/4
Not Used	TD512	284	Service Level Code	C	ID	2/2

Optional

Segment: REF Reference Numbers**Level:** Detail**Loop:** HL**Usage:** Optional**Max Use:** >1**Purpose:** To specify identifying numbers.**Syntax:** R0203 — At least one of REF02 or REF03 is required.**Implementation Note:**

Use only in 2/HL/010 transaction reference number loops to identify the customer assigned transaction number, the shipment unit number, and serial or lot numbers associated with the shipment status transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Notes:

1. Use, as needed, only one of codes 08, 97, AW, BL, BM, IZ, K1, K2, K3, SI, or WY to properly identify the shipment unit number. Code use supplements the cross reference between the TCN for intransit control procedures and the applicable shipment identification number associated with the mode of shipment.
2. Use only one of codes LT or SE, as needed, to properly identify lot numbers or serial numbers assigned to shipped material managed under lot or serial number control procedures.

08 Carrier Assigned Package Identification Number**Code Value Implementation Note:**

Use as needed to identify the shipment unit small package identification number when no other number is available.

2I Tracking Number**Code Value Implementation Note:**

Use as needed to identify all shipments to a DRMO that qualify for intransit control procedures (e.g., the shipped material line item value is \$800 or more or the item is recorded as pilferable/sensitive). Cite Y in REF02 if shipment meets specified criteria.

97 Package Number**Code Value Implementation Note:**

Use as needed to identify the shipment unit package identification number.

AW Air Waybill Number**Code Value Implementation Note:**

Use as needed to identify the shipment unit air waybill number.

BL Government Bill of Lading**Code Value Implementation Note:**

Use as needed to identify the government bill of lading for direct shipments (e.g., not through a CONUS regional freight consolidation center) to a CONUS destination.

BM Bill of Lading Number**Code Value Implementation Note:**

Use as needed to identify the shipment unit commercial bill of lading number.

CT Contract Number

Code Value Implementation Note:

Use as needed on push shipments of GFM to the contractor.

IZ Insured Parcel Post Number

Code Value Implementation Note:

Use as needed to identify the shipment unit insured parcel post number.

K1 Foreign Military Sales Notice Number

Code Value Implementation Note:

Use for FMS shipments made on a commercial bill of lading or commercial collect bill of lading, as needed, to identify the shipment unit FMS notice number.

K2 Certified Mail Number

Code Value Implementation Note:

Use as needed to identify the shipment unit certified mail number.

K3 Registered Mail Number

Code Value Implementation Note:

Use as needed to identify the shipment unit registered parcel post number.

LT Lot Number

Code Value Implementation Note:

Use to identify the manufacturer's lot number, batch number, or other number identifying the production run.

SE Serial Number

Code Value Implementation Note:

Use to identify a unique item identifier.

SI Shipper's Identifying Number for Shipment (SID)

Code Value Implementation Note:

Use as needed to identify the shipment unit express mail number.

TG Transportation Control Number (TCN)

Code Value Implementation Note:

Use to identify the content of all shipments as specified by intransit control procedures.

TN Transaction Reference Number

Code Value Implementation Note:

Use in every 2/HL/010 transaction reference number loop to identify the customer assigned transaction number associated with the shipment unit.

W3 Manufacturing Directive Number

Code Value Implementation Note:

Use as needed on push shipments of GFM to the contractor.

W8 Suffix

Code Value Implementation Note:

Use as needed to identify the suffix associated with the transaction number.

WY Waybill Number

Code Value Implementation Note:

Use as needed to identify the shipment unit waybill number.

Required	REF02	127	Reference Number	C AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
Not Used	REF03	352	Description	C AN	1/80

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: HL

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use only in 2/HL/010 transaction reference number loops to identify dates associated with the shipment status.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 011 Shipped	M	ID	3/3
			Code Value Implementation Note: Use as needed to identify the material shipment date, regardless of shipment method.			
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** 200

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 2/N1/220 loop in every 2/HL/010 address loop to identify the organization originating the transaction set.
2. Use the 2/N1/220 loop, as needed, in every 2/HL/010 transaction reference number loop to identify the shipment unit consignor, carrier, and organization directing the shipment.
3. Use the 2/N1/220 loop in the 2/HL/010 address loop to identify the organization to receive the transaction set, or an additional organization designated to receive status, when the same organization applies to all transactions cited in the 2/HL/010 transaction reference number loops. Use the 2/N1/220 loop in the individual 2/HL/010 transaction reference number loops to identify the organization to receive the transaction set, or an additional organization designated to receive status, when the organization varies by transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		AA Authority For Shipment	
		Code Value Implementation Note:	
		Use as needed to identify the organization that directed the shipment.	
		CA Carrier	
		Code Value Implementation Note:	
		Use as needed to identify the shipment unit carrier.	
		CI Consignor	
		Code Value Implementation Note:	
		Use as needed to identify the initial shipping activity (of origin).	
		SB Storage Area	
		Code Value Implementation Note:	
		Use as needed to identify the storage facility.	
		Z1 Party to Receive Status	

Code Value Implementation Note:

Use to indicate the organization to receive shipment status including the Service/Agency prescribed status recipient. Use multiple iterations of the 2/N1/220 loop to identify shipment status recipients, as needed.

Z4 Owning Inventory Control Point**Code Value Implementation Note:**

Use as needed to identify the supply source.

Not Used

N102 93 Name C AN 1/35

Required

N103 66 Identification Code Qualifier C ID 1/2

Code designating the system/method of code structure used for Identification Code (67).

10 Department of Defense Activity Address Code (DODAAC)

2 Standard Carrier Alpha Code (SCAC)

Code Value Implementation Note:

Use as needed to identify the commercial carrier when no DoDAAC is assigned.

A2 Military Assistance Program Address Code (MAPAC)

Code Value Implementation Note:

For FMS, indicate MAPAC TAC 4 and MAP/GA, indicate MAPAC TAC 3.

M4 Department of Defense Routing Identifier Code (RIC)

Required

N104 67 Identification Code C AN 2/20

Code identifying a party or other code.

Not Used

N105 706 Entity Relationship Code O ID 2/2

Optional

N106 98 Entity Identifier Code O ID 2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 2/N1/220 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use only in 2/HL/010 transaction reference number loops.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code	M	ID	2/2
			Code identifying the agency assigning the code values.			
			DF Department of Defense (DoD)			
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code**Level:** Detail**Loop:** LM**Usage:** Mandatory**Max Use:** 100**Purpose:** Code to transmit standard industry codes**Syntax:** C0102 — If LQ01 is present, then LQ02 is required.**Implementation Note:***Use to identify codes, as appropriate, consistent with management information requirements.***Data Element Summary**

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3
		0 Document Identification Code	
		36 Air Terminal Identifier Code	
		Code Value Implementation Note: <i>Use as needed to identify air terminal identification codes for OCONUS shipments made via DTS air modes.</i>	
		37 Water Terminal Identifier Code	
		Code Value Implementation Note: <i>Use as needed to identify water terminal identification codes for OCONUS shipments made via DTS water modes.</i>	
		38 Consolidation and Containerization Point Code	
		Code Value Implementation Note: <i>Use as needed for CONUS destination shipments to identify the applicable regional freight consolidation center through which a shipment unit will transit.</i>	
		58 Transportation Bill Code	
		Code Value Implementation Note: <i>Use for FMS shipments, to identify the applicable shipment TBC.</i>	
		81 Status Code	
		Code Value Implementation Note: <i>Use as needed to identify additional status information related to the shipment unit.</i>	
		92 Reason for Disposal Code	
		Code Value Implementation Note: <i>Use as needed for material transferred to a DRMS to identify the reason for transfer of the shipment unit.</i>	
		93 Type of Storage Code	
		Code Value Implementation Note: <i>Use as needed to identify the minimum level of storage environment required for the shipment unit.</i>	
		A9 Supplementary Address	
		AK Distribution Code	
		BC Transportation Holding Delay Code	

Code Value Implementation Note:

Use as needed to identify the reason a shipment unit is not shipped immediately after material is picked, packed, marked and made ready for shipment.

DF Media and Status Code

DG Fund Code

Required

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C AN 1/20

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M	NO	1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	--	---	----	-----

APPENDIX 6F

**TRANSACTION SET 856 IMPLEMENTATION CONVENTION
NOTICE OF AVAILABILITY**

856 Ship Notice/Manifest

This Draft Standard for Trial Use contains the format and establishes the data contents of the Ship Notice/Manifest Transaction Set (856) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment. The transaction set enables the sender to describe the contents and configuration of a shipment in various levels of detail and provides an ordered flexibility to convey information.

The sender of this transaction is the organization responsible for detailing and communicating the contents of a shipment, or shipments, to one or more receivers of the transaction set. The receiver of this transaction set can be any organization having an interest in the contents of a shipment or information about the contents of a shipment.

Implementation Notes

1. Organizations use this transaction set to provide shipment availability, specification and content information to designated CRs/FFs.
2. DoD distinguishes among FMS NOAs requiring export release authorization, those not requiring export release authorization and those for which release will be delayed.
3. Use a single occurrence of this transaction set to transmit NOAs to one designated country representatives/freight forwarders. Use one occurrence of this transaction set to transmit a single or multiple shipment notification transactions of the same type.
4. Identify the overall shipment attributes and detailed line item content of each shipment.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BSN	Beginning Segment for Ship Notice	M	1	
N/U	030	NTE	Note/Special Instruction	F	100	
N/U	040	DTM	Date/Time Reference	O	10	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				200000
6	010	HL	Hierarchical Level	M	1	
8	020	LIN	Item Identification	O	1	
11	030	SN1	Item Detail (Shipment)	O	1	
N/U	040	SLN	Subline Item Detail	O	1000	
N/U	050	PRF	Purchase Order Reference	O	1	
N/U	060	PO4	Item Physical Details	O	1	
N/U	070	PID	Product/Item Description	O	200	
12	080	MEA	Measurements	O	40	
N/U	090	PWK	Paperwork	O	25	
N/U	100	PKG	Marking, Packaging, Loading	O	25	
14	110	TD1	Carrier Details (Quantity and Weight)	O	20	
15	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
N/U	130	TD3	Carrier Details (Equipment)	O	12	

N/U	140	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5
16	150	REF	Reference Numbers	O	>1
N/U	151	PER	Administrative Communications Contact	O	3
LOOP ID - LH1					100
N/U	152	LH1	Hazardous Identification Information	O	1
N/U	153	LH2	Hazardous Classification Information	O	4
N/U	154	LH3	Hazardous Material Shipping Name	O	12
N/U	155	LFH	Freeform Hazardous Material Information	O	20
N/U	156	LEP	EPA Required Data	O	3
N/U	157	LH4	Canadian Dangerous Requirements	O	1
N/U	158	LHT	Transborder Hazardous Requirements	O	3
N/U	159	LHR	Hazardous Material Identifying Reference Numbers	O	10
N/U	160	PER	Administrative Communications Contact	O	5
N/U	161	LHE	Empty Equipment Hazardous Material Information	O	1
LOOP ID - CLD					200
N/U	170	CLD	Load Detail	O	1
N/U	180	REF	Reference Numbers	O	200
N/U	185	DTP	Date or Time or Period	O	1
N/U	190	MAN	Marks and Numbers	O	>1
17	200	DTM	Date/Time Reference	O	10
N/U	210	FOB	F.O.B. Related Instructions	O	1
N/U	215	PAL	Pallet Information	O	1
LOOP ID - N1					200
18	220	N1	Name	O	1
N/U	230	N2	Additional Name Information	O	2
N/U	240	N3	Address Information	O	2
N/U	250	N4	Geographic Location	O	1
N/U	260	REF	Reference Numbers	O	12
N/U	270	PER	Administrative Communications Contact	O	3
N/U	280	FOB	F.O.B. Related Instructions	O	1
N/U	290	SDQ	Destination Quantity	O	50
N/U	300	ETD	Excess Transportation Detail	O	1
N/U	310	CUR	Currency	O	1
N/U	320	SAC	Service, Promotion, Allowance, or Charge Information	O	10
N/U	330	GF	Furnished Goods and Services	O	1
LOOP ID - LM					10
20	340	LM	Code Source Information	O	1
21	350	LQ	Industry Code	M	100

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
23	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/010 The HL segment is the only mandatory segment within the HL loop, and by itself, the HL segment has no meaning.

3/010 Number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of units shipped (SN102) for each SN1 segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	856	X12.10 Ship Notice/Manifest			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	---	---	----	-----

Segment: **BSN** Beginning Segment for Ship Notice

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To transmit identifying numbers, dates and other basic data relating to the transaction set

Syntax: **C0706** — If BSN07 is present, then BSN06 is required.

Semantic: 1. BSN03 is the date the shipment transaction set is created.
2. BSN04 is the time the shipment transaction set is created.
3. BSN06 is limited to shipment related codes

Comment: BSN06 and BSN07 differentiate the functionality of use for the transaction set

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BSN01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M	ID	2/2
Mandatory	BSN02	396	Shipment Identification A unique control number assigned by the original shipper to identify a specific shipment. Implementation Note: <i>Use a ZZ for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The ZZ entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M	AN	2/30
Mandatory	BSN03	373	Date Date (YYMMDD). Implementation Note: <i>Express the originating activity's date in GMT.</i>	M	DT	6/6
Mandatory	BSN04	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Implementation Notes: 1. Express the originating activity's time in GMT.	M	TM	4/8

		2. Express time in a four-position (HHMM) format.			
Not Used	BSN05	1005	Hierarchical Structure Code	O	ID 4/4
Required	BSN06	640	Transaction Type Code Code specifying the type of transaction.	C	ID 2/2
AD Notice of Availability					
Required	BSN07	641	Status Reason Code Code indicating the status reason.	O	ID 3/3

Implementation Note:

Use only one of codes D50, ENR, or ERR to identify the type of NOA.

D50 Delayed

Code Value Implementation Note:

Use to indicate that all referenced shipments are delayed.

ENR Export Release Not Required

Code Value Implementation Note:

Use to indicate that export release is not required for all referenced shipments.

ERR Export Release Required

Code Value Implementation Note:

Use to indicate that export release is required for all referenced shipments.

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** 200000

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Notes:

1. The transaction set hierarchical data structure is address information, followed by overall shipment attributes, followed by shipment line item detail.

2. Use the first 2/HL/010 loop iteration to provide transaction set addressee information.

3. Use a single or multiple 2/HL/010 shipment loop iterations to identify the attributes associated with a single FMS notice number assigned to control the shipment.

4. Use a single or multiple 2/HL/010 line item loop iterations to identify the line item detail associated with each shipment.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12

Implementation Note:

In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Optional	HL02	734	Hierarchical Parent ID Number	O AN 1/12
Implementation Notes:				
1. Use for each 2/HL/010 line item loop iteration to identify the shipment loop associated with each line item.				
2. Data element content is the sequential number assigned to the 2/HL/010 shipment loop iteration and serves as the cross-reference between the shipment and all line items contained in the shipment.				
Mandatory	HL03	735	Hierarchical Level Code	M ID 1/2
Code defining the characteristic of a level in a hierarchical structure.				
I Item				
Code Value Implementation Note:				
Use to identify the individual line item loops.				
S Shipment				
Code Value Implementation Note:				
Use to identify the individual shipment loops.				
V Address Information				
Code Value Implementation Note:				
Use to identify the transaction set address loop.				
Not Used	HL04	736	Hierarchical Child Code	O ID 1/1

Optional

Segment: LIN Item Identification

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use only in 2/HL/010 line item loops to identify the material included in the shipment.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LIN01	350	Assigned Identification	O AN 1/11

Not Used

Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
	Implementation Notes: 1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to properly identify the material shipped. 2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE. 3. When citing the Federal Supply Classification (code FT) always use code CN to identify the commodity name or description. A1 Plant Equipment Number Code Value Implementation Note: Use to identify plant equipment. A2 Department of Defense Identification Code (DoDIC) Code Value Implementation Note: Use to identify ammunition items. A4 Subsistence Identification Number Code Value Implementation Note: Use to identify subsistence items. CN Commodity Name Code Value Implementation Note: Use only with code FT to identify the material name or description. FB Form Number Code Value Implementation Note: Use to identify the form stock number. FS National Stock Number Code Value Implementation Note: Must use the NSN when known. FT Federal Supply Classification Code Value Implementation Note: Use to identify nonstandard material when a part number is not available and material requisitioned was identified by description (e.g., non-NSN lumber products). MG Manufacturer's Part Number Code Value Implementation Note: Use to identify nonstandard material. YP Publication Number Code Value Implementation Note: Use to identify the publication stock number. ZB Commercial and Government Entity (CAGE) Code Code Value Implementation Note: Use only with code MG to identify a manufacturer's part number.					
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2

Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Segment: SN1 Item Detail (Shipment)**Level:** Detail**Loop:** HL

Optional

Usage: Optional**Max Use:** 1**Purpose:** To specify line item detail relative to shipment**Syntax:** P0506 — If either SN105 or SN106 is present, then the other is required.**Semantic:** SN101 is the ship notice line item identification.**Comment:** SN103 defines the unit of measurement for both SN102 and SN104.**Implementation Note:***Use only in 2/HL/010 line item loops to identify the number of units associated with each transaction.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	SN101	350	Assigned Identification	O	AN	1/11
Mandatory	SN102	382	Number of Units Shipped Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set.	M	R	1/10
Implementation Notes: 1. Use to identify the quantity associated with the individual transaction. 2. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.						
Mandatory	SN103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2
Implementation Note: Use to identify the unit of issue for the material. (See the unit of issue conversion table in volume 1, chapter 10.)						
Not Used	SN104	646	Quantity Shipped to Date	O	R	1/9
Not Used	SN105	330	Quantity Ordered	C	R	1/9
Not Used	SN106	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	SN107	728	Returnable Container Load Make-Up Code	O	ID	1/2
Not Used	SN108	668	Line Item Status Code	O	ID	2/2

Optional	Segment: MEA Measurements
	Level: Detail
	Loop: HL
	Usage: Optional
	Max Use: 40
	Purpose: To specify physical measurements or counts, including dimensions, tolerances, variances, and weights
	(See Figures Appendix for example of use of C001.)
	Syntax: 1. R03050608 — At least one of MEA03, MEA05, MEA06 or MEA08 is required.
	2. C0504 — If MEA05 is present, then MEA04 is required.
	3. C0604 — If MEA06 is present, then MEA04 is required.
	4. L07030506 — If MEA07 is present, then at least one of MEA03, MEA05 or MEA06 are required.
	5. E0803 — Only one of MEA08 or MEA03 may be present.
	Semantic: MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.
	Comment: When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed use MEA05 as the negative (-) value and MEA06 as the positive (+) value.
	Implementation Note: Use only in 2/HL/010 shipment loops. Use three repetitions to identify shipment pieces, weight and cube.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	MEA01	737	Measurement Reference ID Code	O	ID	2/2
Required	MEA02	738	Measurement Qualifier	O	ID	1/3
			Code identifying a specific product or process characteristic to which a measurement applies			
			A Consolidated Weight			
			Code Value Implementation Note: Use with code LB in MEA04-1, to identify the shipment weight in pounds.			
			SQ Shipped Quantity			
			Code Value Implementation Note: Use with code PC in MEA04-1, to identify the number of physical units (pieces) in the shipment.			
			UCB Cube			
			Code Value Implementation Note: Use with code CF in MEA04-1 to identify the shipment cubic size (volume) expressed as cubic feet.			
Required	MEA03	739	Measurement Value	C	R	1/20
			The value of the measurement.			

	Implementation Note: Use to identify the actual number of pounds, pieces, or cubic feet, associated with the shipment based on the coding in MEA02 and MEA04-1.				
Required	MEA04	C001	COMPOSITE UNIT OF MEASURE	C	
			To identify a composite unit of measure		
			(See Figures Appendix for examples of use.)		
Mandatory	MEA04 - 1	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			CF Cubic Feet		
			Code Value Implementation Note: Use with code UCB in MEA02 to indicate that the shipment cube is expressed as cubic feet.		
			LB Pound		
			Code Value Implementation Note: Use with code A in MEA02 to indicate that the shipment weight is expressed as pounds.		
			PC Piece		
			Code Value Implementation Note: Use with code SQ in MEA02 to indicate that the shipment quantity is expressed as pieces.		
Not Used	MEA04 - 2	1018	Exponent	O	R 1/15
Not Used	MEA04 - 3	649	Multiplier	O	R 1/10
Not Used	MEA04 - 4	355	Unit or Basis for Measurement Code	O	ID 2/2
Not Used	MEA04 - 5	1018	Exponent	O	R 1/15
Not Used	MEA04 - 6	649	Multiplier	O	R 1/10
Not Used	MEA04 - 7	355	Unit or Basis for Measurement Code	O	ID 2/2
Not Used	MEA04 - 8	1018	Exponent	O	R 1/15
Not Used	MEA04 - 9	649	Multiplier	O	R 1/10
Not Used	MEA04 - 10	355	Unit or Basis for Measurement Code	O	ID 2/2
Not Used	MEA04 - 11	1018	Exponent	O	R 1/15
Not Used	MEA04 - 12	649	Multiplier	O	R 1/10
Not Used	MEA04 - 13	355	Unit or Basis for Measurement Code	O	ID 2/2
Not Used	MEA04 - 14	1018	Exponent	O	R 1/15
Not Used	MEA04 - 15	649	Multiplier	O	R 1/10
Not Used	MEA05	740	Range Minimum	C	R 1/20
Not Used	MEA06	741	Range Maximum	C	R 1/20
Not Used	MEA07	935	Measurement Significance Code	O	ID 2/2
Not Used	MEA08	936	Measurement Attribute Code	C	ID 2/2
Not Used	MEA09	752	Surface/Layer/Position Code	O	ID 2/2
Not Used	MEA10	1373	Measurement Method or Device	C	ID 2/4

Segment: TD1 Carrier Details (Quantity and Weight)
Level: Detail
Loop: HL
Usage: Optional
Max Use: 20
Purpose: To specify the transportation details relative to commodity, weight and quantity.
Syntax: 1. C0102 — If TD101 is present, then TD102 is required.
2. C0304 — If TD103 is present, then TD104 is required.
3. C0607 — If TD106 is present, then TD107 is required.
4. P0708 — If either TD107 or TD108 is present, then the other is required.

Implementation Note:
Use only in 2/HL/010 shipment loops.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	TD101 103	Packaging Code Code identifying the type of packaging. Part 1. Packaging form. Part 2. Packaging Material.	O AN 3/5
Implementation Note: Use to identify the shipment unit type pack. (See the type pack code conversion guide in volume 1, chapter 10.)			
Not Used	TD102 80	Lading Quantity	C NO 1/7
Not Used	TD103 23	Commodity Code Qualifier	O ID 1/1
Not Used	TD104 22	Commodity Code	C AN 1/30
Not Used	TD105 79	Lading Description	O AN 1/50
Not Used	TD106 187	Weight Qualifier	O ID 1/2
Not Used	TD107 81	Weight	C R 1/10
Not Used	TD108 355	Unit or Basis for Measurement Code	C ID 2/2

Optional

Segment: TD5 Carrier Details (Routing Sequence/Transit Time)

Level: Detail

Loop: HL

Usage: Optional

Max Use: 12

Purpose: To specify the carrier, sequence of routing and to provide transit time information

Syntax: 1. R0204050612 — At least one of TD502, TD504, TD505, TD506 or TD512 is required.

2. C0203 — If TD502 is present, then TD503 is required.

3. C0708 — If TD507 is present, then TD508 is required.

4. C1011 — If TD510 is present, then TD511 is required.

Comment: When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement: use TD502 to identify the party responsible for defining the routing sequence; use TD503 to identify the actual routing sequence, specified by the party identified in TD502.

Implementation Note:

Use only in 2/HL/010 shipment loops to identify the intended mode of shipment between the shipping activity and designated consignee.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Not Used	TD501	133 Routing Sequence Code	O ID 1/2
Not Used	TD502	66 Identification Code Qualifier	C ID 1/2
Not Used	TD503	67 Identification Code	C AN 2/20
Required	TD504	91 Transportation Method/Type Code Code specifying the method or type of transportation for the shipment.	C ID 1/2
Implementation Note: Use to identify the mode of shipment code. (See the mode of shipment code conversion table in volume 1, chapter 10.)			
Not Used	TD505	387 Routing	C AN 1/35
Not Used	TD506	368 Shipment/Order Status Code	C ID 2/2
Not Used	TD507	309 Location Qualifier	O ID 1/2
Not Used	TD508	310 Location Identifier	C AN 1/30
Not Used	TD509	731 Transit Direction Code	O ID 2/2
Not Used	TD510	732 Transit Time Direction Qualifier	O ID 2/2
Not Used	TD511	733 Transit Time	C R 1/4
Not Used	TD512	284 Service Level Code	C ID 2/2

Optional	Segment: REF Reference Numbers			
	Level: Detail			
	Loop: HL			
	Usage: Optional			
	Max Use: >1			
Mandatory	Purpose: To specify identifying numbers.			
	Syntax: R0203 — At least one of REF02 or REF03 is required.			
	Implementation Note: Use only in 2/HL/010 shipment loops to indicate the identification number controlling the shipment and in 2/HL/010 line item loops to identify the customer assigned transaction number and the serial or lot numbers associated with the material.			
	Data Element Summary			
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2
	Implementation Note: Use only one of codes LT or SE, as needed, to properly identify lot numbers or serial numbers assigned to material managed under lot or serial number control procedures.			
	K1 Foreign Military Sales Notice Number			
	Code Value Implementation Note: Use only in 2/HL/010 shipment loops to identify the number assigned to control the shipment between the shipper and consignee.			
	LT Lot Number			
Not Used	Code Value Implementation Note: Use to identify the manufacturer's lot number, batch number, or other number identifying the production run.			
	SE Serial Number			
	Code Value Implementation Note: Use to identify a unique item identifier.			
	TN Transaction Reference Number			
	Code Value Implementation Note: Use in every 2/HL/010 line item loop to identify the customer assigned transaction number for the requisition associated with the shipment unit.			
	W8 Suffix			
	Code Value Implementation Note: Use as needed to identify the suffix associated with the transaction number.			
	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30
	REF03	352	Description	C AN 1/80

Segment: DTM Date/Time Reference

Level: Detail

Loop: HL

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use only in 2/HL/010 shipment loops to identify dates associated with the NOA.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 169 Product Availability Date Code Value Implementation Note: Use in every 2/HL/010 shipment loop to identify the NOA preparation date. 601 First Submission Code Value Implementation Note: Use in the shipment loop to identify the original NOA preparation date when the original NOA contained items which the customer rejected.	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional	Segment: N1 Name
	Level: Detail
	Loop: N1 Repeat: 200
	Usage: Optional
	Max Use: 1
	Purpose: To identify a party by type of organization, name and code
	Syntax: 1. R0203 — At least one of N102 or N103 is required. 2. P0304 — If either N103 or N104 is present, then the other is required.
	Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party. 2. N105 and N106 further define the type of entity in N101.
	Implementation Notes: 1. Use the 2/N1/220 loop in the 2/HL/010 address loop to identify the organization originating the transaction set and the organization to receive the transaction set. 2. Use the 2/N1/220 loop, as needed, in the 2/HL/010 shipment loop to identify the shipment unit consignor when different from the activity originating the transaction set.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98 Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		98 Freight Management Facilitator	
		Code Value Implementation Note: Use to identify the designated FF to receive the transaction set.	
		CI Consignor	
		Code Value Implementation Note: Use as needed to identify the shipping activity.	
		CY Country	
		Code Value Implementation Note: Use to identify the designated CR to receive the transaction set.	
Not Used	N102	93 Name	C AN 1/35
Required	N103	66 Identification Code Qualifier	C ID 1/2
		Code designating the system/method of code structure used for Identification Code (67).	
		10 Department of Defense Activity Address Code (DODAAC)	
		Code Value Implementation Note: Must use with code CI in N101.	
		A2 Military Assistance Program Address Code (MAPAC)	
		Code Value Implementation Note: Use to indicate the structured MAPAC which identifies the CR/FF to receive the NOA.	
		M4 Department of Defense Routing Identifier Code (RIC)	

Code Value Implementation Note: <i>Use with code CI in N101.</i>					
Required	N104	67	Identification Code	C AN	2/20
			Code identifying a party or other code.		
Not Used	N105	706	Entity Relationship Code	O ID	2/2
Optional	N106	98	Entity Identifier Code	O ID	2/2
			Code identifying an organizational entity, a physical location, or an individual		

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 2/N1/220 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: LQ Industry Code**Level:** Detail**Loop:** LM**Usage:** Mandatory**Max Use:** 100**Purpose:** Code to transmit standard industry codes**Syntax:** C0102 — If LQ01 is present, then LQ02 is required.**Implementation Note:***Use to identify codes, as appropriate, consistent with management information requirements.***Data Element Summary**

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Note:*Only codes 0 and DF may be used in address loops.***0 Document Identification Code****Code Value Implementation Note:***Use only in address loops to identify the DIC.***33 Air Commodity and Special Handling Code****Code Value Implementation Note:***Use for air shipments to identify material manifesting, customs, and special handling or reporting requirements.***34 Water Commodity and Special Handling Code****Code Value Implementation Note:***Use for water shipments to identify the predominant commodity within the shipment unit for ocean manifesting.***35 Air Dimension Code****Code Value Implementation Note:***Use for air shipments to identify the comparative dimensions of the largest piece and the minimum size cargo door opening of an aircraft.***69 Foreign Military Sales Country Code****Code Value Implementation Note:***Use to identify the FMS country.***71 Service and Agency Code****Code Value Implementation Note:***Must use in FMS transactions to identify the customer country's requisitioning Service code: B, D, or P.***78 Project Code****Code Value Implementation Note:***Use as needed to identify the special programs, exercises, project, operation, and other purposes.***95 Offer and Release Option Code****Code Value Implementation Note:***Use to identify the offer and release option code.*

A4 Case Designator Number

Code Value Implementation Note:

Must use in FMS transactions to identify the FMS case number. For CLSSAs, repeat up to two times to identify the FMS FMSO I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number.

A5 Subcase Number

Code Value Implementation Note:

Use as needed in FMS transactions based on Service requirements.

A6 Freight Forwarder Number

Code Value Implementation Note:

Use to identify the CR/FF to receive shipments and documentation.

A9 Supplementary Address

BD Transportation Priority Code

Code Value Implementation Note:

Use to identify the transportation priority.

DF Media and Status Code

Code Value Implementation Note:

Use only in address loops to identify the media and status code.

Required

LQ02 1271 Industry Code
Code indicating a code from a specific industry code list

C AN 1/20

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 6G

TRANSACTION SET 856 IMPLEMENTATION CONVENTION SHIPMENT STATUS MATERIAL RETURNS

856 Ship Notice/Manifest

This Draft Standard for Trial Use contains the format and establishes the data contents of the Ship Notice/Manifest Transaction Set (856) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment. The transaction set enables the sender to describe the contents and configuration of a shipment in various levels of detail and provides an ordered flexibility to convey information.

The sender of this transaction is the organization responsible for detailing and communicating the contents of a shipment, or shipments, to one or more receivers of the transaction set. The receiver of this transaction set can be any organization having an interest in the contents of a shipment or information about the contents of a shipment.

Implementation Notes

1. Organizations use this transaction set to provide shipment status to the wholesale distribution system for authorized material returns, including automatic returns.
2. Use a single occurrence of this transaction set to transmit shipment status to one IMM/ICP. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BSN	Beginning Segment for Ship Notice	M	1	
N/U	030	NTE	Note/Special Instruction	F	100	
N/U	040	DTM	Date/Time Reference	O	10	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				200000
6	010	HL	Hierarchical Level	M	1	
8	020	LIN	Item Identification	O	1	
11	030	SN1	Item Detail (Shipment)	O	1	
N/U	040	SLN	Subline Item Detail	O	1000	
N/U	050	PRF	Purchase Order Reference	O	1	
N/U	060	PO4	Item Physical Details	O	1	
N/U	070	PID	Product/Item Description	O	200	
N/U	080	MEA	Measurements	O	40	
N/U	090	PWK	Paperwork	O	25	
N/U	100	PKG	Marking, Packaging, Loading	O	25	
N/U	110	TD1	Carrier Details (Quantity and Weight)	O	20	
12	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
N/U	130	TD3	Carrier Details (Equipment)	O	12	
N/U	140	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	
13	150	REF	Reference Numbers	O	>1	

N/U	151	PER	Administrative Communications Contact	O	3	
			LOOP ID - LH1			100
N/U	152	LH1	Hazardous Identification Information	O	1	
N/U	153	LH2	Hazardous Classification Information	O	4	
N/U	154	LH3	Hazardous Material Shipping Name	O	12	
N/U	155	LFH	Freeform Hazardous Material Information	O	20	
N/U	156	LEP	EPA Required Data	O	3	
N/U	157	LH4	Canadian Dangerous Requirements	O	1	
N/U	158	LHT	Transborder Hazardous Requirements	O	3	
N/U	159	LHR	Hazardous Material Identifying Reference Numbers	O	10	
N/U	160	PER	Administrative Communications Contact	O	5	
N/U	161	LHE	Empty Equipment Hazardous Material Information	O	1	
			LOOP ID - CLD			200
N/U	170	CLD	Load Detail	O	1	
N/U	180	REF	Reference Numbers	O	200	
N/U	185	DTP	Date or Time or Period	O	1	
N/U	190	MAN	Marks and Numbers	O	>1	
15	200	DTM	Date/Time Reference	O	10	
N/U	210	FOB	F.O.B. Related Instructions	O	1	
N/U	215	PAL	Pallet Information	O	1	
			LOOP ID - N1			200
16	220	N1	Name	O	1	
N/U	230	N2	Additional Name Information	O	2	
N/U	240	N3	Address Information	O	2	
N/U	250	N4	Geographic Location	O	1	
N/U	260	REF	Reference Numbers	O	12	
N/U	270	PER	Administrative Communications Contact	O	3	
N/U	280	FOB	F.O.B. Related Instructions	O	1	
N/U	290	SDQ	Destination Quantity	O	50	
N/U	300	ETD	Excess Transportation Detail	O	1	
N/U	310	CUR	Currency	O	1	
N/U	320	SAC	Service, Promotion, Allowance, or Charge Information	O	10	
N/U	330	GF	Furnished Goods and Services	O	1	
			LOOP ID - LM			10
18	340	LM	Code Source Information	O	1	
19	350	LQ	Industry Code	M	100	

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
20	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/010 The HL segment is the only mandatory segment within the HL loop, and by itself, the HL segment has no meaning.

3/010 Number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of units shipped (SN102) for each SN1 segment.

Segment: ST Transaction Set Header
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143 Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 856 X12.10 Ship Notice/Manifest	M	ID	3/3
Mandatory	ST02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: **BSN** Beginning Segment for Ship Notice

Level: Header

Loop: ____

Mandatory **Usage:** Mandatory

Max Use: 1

Purpose: To transmit identifying numbers, dates and other basic data relating to the transaction set

Syntax: **C0706** — If BSN07 is present, then BSN06 is required.

Semantic: 1. BSN03 is the date the shipment transaction set is created.
2. BSN04 is the time the shipment transaction set is created.
3. BSN06 is limited to shipment related codes

Comment: BSN06 and BSN07 differentiate the functionality of use for the transaction set

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BSN01 353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M ID 2/2
Mandatory	BSN02 396	Shipment Identification A unique control number assigned by the original shipper to identify a specific shipment. Implementation Note: <i>Place ZZ in this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The ZZ entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M AN 2/30
Mandatory	BSN03 373	Date Date (YYMMDD).	M DT 6/6
		Implementation Note: <i>Express the originating activity's date in GMT.</i>	
Mandatory	BSN04 337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Implementation Notes: 1. Express the originating activity's time in GMT.	M TM 4/8

2. Express time in a four-position (HHMM) format.

Not Used	BSN05	1005	Hierarchical Structure Code	O	ID	4/4
----------	-------	------	-----------------------------	---	----	-----

Conditional	BSN06	640	Transaction Type Code	C	ID	2/2
			Code specifying the type of transaction.			

FT Material Returns

Code Value Implementation Note:

Use to indicate the transaction set provides shipment status information related to material returns transactions.

Optional	BSN07	641	Status Reason Code	O	ID	3/3
			Code indicating the status reason.			

W05 Order Discrepancy

Code Value Implementation Note:

Use to indicate when the shipment status is related to return of discrepant or deficient material.

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** 200000

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Notes:

1. The transaction set hierarchical data structure is address information followed by transaction shipment status.

2. Use the first 2/HL/010 loop iteration to provide transaction set addressee information.

3. Use the second and all subsequent 2/HL/010 loop iterations to identify individual transaction shipment status information.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
HL01	628	Hierarchical ID Number	M AN 1/12
		A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	

Implementation Note:

In the first 2/HL/010 loop iteration, cite 1. In each subsequent loop iteration, increase incrementally by 1.

Not Used

HL02 734 Hierarchical Parent ID Number O AN 1/12

Mandatory

HL03 735 Hierarchical Level Code M ID 1/2
Code defining the characteristic of a level in a hierarchical structure.

V Address Information

Code Value Implementation Note:

Use to identify the individual transaction set addressee loops.

W Transaction Reference Number

Code Value Implementation Note:

Use to identify the individual transaction material returns shipment status loops.

Not Used

HL04 736 Hierarchical Child Code

O ID 1/1

Optional

Segment: LIN Item Identification

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use only in 2/HL/010 transaction reference number loops to identify the material shipped.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LIN01	350	Assigned Identification	O AN 1/11

Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
	Implementation Notes: 1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to properly identify the material shipped. 2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE. 3. When citing the Federal Supply Classification (code FT), always use code CN to identify the commodity name or description. A1 Plant Equipment Number Code Value Implementation Note: Use to identify plant equipment. A2 Department of Defense Identification Code (DoDIC) Code Value Implementation Note: Use to identify ammunition items. A4 Subsistence Identification Number Code Value Implementation Note: Use to identify subsistence items. CN Commodity Name Code Value Implementation Note: Use only with code FT to identify the material name or description. FB Form Number Code Value Implementation Note: Use to identify the form stock number. FS National Stock Number Code Value Implementation Note: Must use the NSN when known. FT Federal Supply Classification Code Value Implementation Note: Use to identify nonstandard material when a part number is not available and material reported was identified by description (e.g., non-NSN lumber products). MG Manufacturer's Part Number Code Value Implementation Note: Use to identify nonstandard material. YP Publication Number Code Value Implementation Note: Use to identify the publication stock number. ZB Commercial and Government Entity (CAGE) Code Code Value Implementation Note: Use only with code MG to identify a manufacturer's part number.					
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2

Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: SN1 Item Detail (Shipment)
Level: Detail
Loop: HL
Usage: Optional
Max Use: 1
Purpose: To specify line item detail relative to shipment
Syntax: P0506 — If either SN105 or SN106 is present, then the other is required.
Semantic: SN101 is the ship notice line item identification.
Comment: SN103 defines the unit of measurement for both SN102 and SN104.

Implementation Note:
Use only in 2/HL/010 transaction reference number loops to identify the number of units shipped.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	SN101	350	Assigned Identification	O	AN	1/11
Mandatory	SN102	382	Number of Units Shipped Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set.	M	R	1/10
Implementation Notes:						
1. Use to identify the shipped quantity.						
2. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.						
Mandatory	SN103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2
Implementation Note:						
<i>Use to identify the unit of issue for the material shipped. (See the unit of issue conversion table in volume 1, chapter 10.)</i>						
Not Used	SN104	646	Quantity Shipped to Date	O	R	1/9
Not Used	SN105	330	Quantity Ordered	C	R	1/9
Not Used	SN106	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	SN107	728	Returnable Container Load Make-Up Code	O	ID	1/2
Not Used	SN108	668	Line Item Status Code	O	ID	2/2

Optional

Segment: TD5 Carrier Details (Routing Sequence/Transit Time)**Level:** Detail**Loop:** HL**Usage:** Optional**Max Use:** 12**Purpose:** To specify the carrier, sequence of routing and to provide transit time information**Syntax:** 1. R0204050612 — At least one of TD502, TD504, TD505, TD506 or TD512 is required.

2. C0203 — If TD502 is present, then TD503 is required.

3. C0708 — If TD507 is present, then TD508 is required.

4. C1011 — If TD510 is present, then TD511 is required.

Comment: When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement: use TD502 to identify the party responsible for defining the routing sequence; use TD503 to identify the actual routing sequence, specified by the party identified in TD502.**Implementation Note:***Use only in 2/HL/010 transaction reference number loops to identify the mode of shipment.***Data Element Summary**

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	TD501	133 Routing Sequence Code	O	ID	1/2
Not Used	TD502	66 Identification Code Qualifier	C	ID	1/2
Not Used	TD503	67 Identification Code	C	AN	2/20
Required	TD504	91 Transportation Method/Type Code Code specifying the method or type of transportation for the shipment.	C	ID	1/2
Implementation Note: <i>Use to identify the mode of shipment. (See the transportation mode of shipment code conversion guide in volume 1, chapter10.)</i>					
Not Used	TD505	387 Routing	C	AN	1/35
Not Used	TD506	368 Shipment/Order Status Code	C	ID	2/2
Not Used	TD507	309 Location Qualifier	O	ID	1/2
Not Used	TD508	310 Location Identifier	C	AN	1/30
Not Used	TD509	731 Transit Direction Code	O	ID	2/2
Not Used	TD510	732 Transit Time Direction Qualifier	O	ID	2/2
Not Used	TD511	733 Transit Time	C	R	1/4
Not Used	TD512	284 Service Level Code	C	ID	2/2

Optional

Segment: REF Reference Numbers**Level:** Detail**Loop:** HL**Usage:** Optional**Max Use:** >1**Purpose:** To specify identifying numbers.**Syntax:** R0203 — At least one of REF02 or REF03 is required.**Implementation Note:**

Use only in 2/HL/010 transaction reference number loops to identify the customer assigned transaction number, the shipment unit number, and serial or lot numbers associated with the shipment status transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Notes:

1. Use only one of codes 08, 97, AW, BL, BM, IZ, K2, K3, SI, or WY, as needed, to properly identify the shipment unit number. Code use supplements the cross reference between the TCN for intransit control procedures and the applicable shipment identification number associated with the mode of shipment.
2. Use only one of codes LT or SE, as needed, to properly identify lot numbers or serial numbers assigned to shipped material managed under lot or serial number control procedures.

08 Carrier Assigned Package Identification Number**Code Value Implementation Note:**

Use as needed to identify the shipment unit small package identification number when no other number is available.

97 Package Number**Code Value Implementation Note:**

Use as needed to identify the shipment unit package identification number.

AW Air Waybill Number**Code Value Implementation Note:**

Use as needed to identify the shipment unit air waybill number.

BL Government Bill of Lading**Code Value Implementation Note:**

Use as needed to identify the government bill of lading for direct shipments (e.g., not through a CONUS regional freight consolidation center) to a CONUS destination.

BM Bill of Lading Number**Code Value Implementation Note:**

Use as needed to identify the shipment unit commercial bill of lading number.

EH Financial Classification Code**Code Value Implementation Note:**

Use as needed to identify the treasury symbol number (e.g., consisting of departmental index, year, treasury symbol, and suffix/limit) against which a credit for the returned material will be provided; for example, 97X49305BC0.

IZ Insured Parcel Post Number

Code Value Implementation Note:

Use as needed to identify the shipment unit insured parcel post number.

K2 Certified Mail Number

Code Value Implementation Note:

Use as needed to identify the shipment unit certified mail number.

K3 Registered Mail Number

Code Value Implementation Note:

Use as needed to identify the shipment unit registered parcel post number.

LT Lot Number

Code Value Implementation Note:

Use to identify the manufacturer's lot number, batch number, or other number identifying the production run.

SE Serial Number

Code Value Implementation Note:

Use to identify a unique item identifier.

SI Shipper's Identifying Number for Shipment (SID)

Code Value Implementation Note:

Use as needed to identify the shipment unit express mail number.

TG Transportation Control Number (TCN)

Code Value Implementation Note:

Use to identify the content of all shipments as specified by intransit control procedures.

TN Transaction Reference Number

Code Value Implementation Note:

Use in every 2/HL/010 transaction reference number loop to identify the customer assigned transaction number associated with the shipment unit.

W8 Suffix

Code Value Implementation Note:

Use as needed to identify the suffix associated with the transaction number.

WY Waybill Number

Code Value Implementation Note:

Use as needed to identify the shipment unit waybill number.

Required	REF02	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Not Used	REF03	352	Description	C	AN	1/80

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: HL

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use only in 2/HL/010 transaction reference number loops to identify dates associated with the shipment status.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
			Implementation Note: Use only one of codes 011, 514 or 515 to identify the available shipment information.			
			011 Shipped			
			Code Value Implementation Note: Use as needed to identify the material shipment date, regardless of shipment method.			
			514 Transferred			
			Code Value Implementation Note: Use as needed to identify material transfer date to the carrier, if a delay occurs prior to actual shipment.			
			515 Notified			
			Code Value Implementation Note: Use as needed to identify the material tender date to the carrier for shipment.			
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	NO	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** 200

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 2/N1/220 loop in the 2/HL/010 address loop to identify the organization originating the transaction set and the organization to receive the transaction set.

2. Use the 2/N1/220 loop in every 2/HL/010 transaction reference number loop to identify the shipment unit consignor, consignee, and carrier.

3. Use the 2/N1/220 loop as needed in 2/HL/010 transaction reference number loops to identify the organization to receive credit when that organization varies from the organization originating the transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M ID 2/2
		CA Carrier	
		Code Value Implementation Note: Use as needed to identify the shipment unit carrier.	
		CI Consignor	
		Code Value Implementation Note: Use as needed to identify the shipping activity (ship from).	
		CN Consignee	
		Code Value Implementation Note: Use as needed to identify the material consignee.	
		ZB Party to Receive Credit	
		Code Value Implementation Note: Use as needed to identify the organization to receive credit for the material when different from the organization originating the transaction set.	
Not Used	N102	93 Name	C AN 1/35
Required	N103	66 Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67).	C ID 1/2

			10 Department of Defense Activity Address Code (DODAAC)			
			2 Standard Carrier Alpha Code (SCAC)			
			Code Value Implementation Note: Use as needed to identify the commercial carrier when no DODAAC is assigned.			
			M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67	Identification Code	C	AN	2/20
			Code identifying a party or other code.			
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 2/N101/220 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use only in 2/HL/010 transaction reference number loops.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment:	LQ Industry Code				
	Level:	Detail				
	Loop:	LM				
	Usage:	Mandatory				
	Max Use:	100				
	Purpose:	Code to transmit standard industry codes				
	Syntax:	C0102 — If LQ01 is present, then LQ02 is required.				
	Implementation Note:					
	Use to identify codes, as appropriate, consistent with management information requirements.					
	Data Element Summary					
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
	LQ01	1270	Code List Qualifier Code	O	ID	1/3
			Code identifying a specific industry code list			
			0 Document Identification Code			
			83 Supply Condition Code			
			Code Value Implementation Note:			
			Use as needed to identify the supply condition code if other than code A.			
			87 Subsistence Type of Pack Code			
			Code Value Implementation Note:			
			Use as needed for subsistence items to identify the subsistence type of pack item identification.			
			A9 Supplementary Address			
			DE Signal Code			
			DF Media and Status Code			
			DG Fund Code			
Required	LQ02	1271	Industry Code	C	AN	1/20
			Code indicating a code from a specific industry code list			

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	----------

APPENDIX 6H

TRANSACTION SET 846 IMPLEMENTATION CONVENTION LOGISTICS ASSET SUPPORT

846 Inventory Inquiry/Advice

This Draft Standard for Trial Use contains the format and establishes the data contents of the Inventory Inquiry/Advice Transaction Set (846) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used in the following ways: (1) for a seller of goods and services to provide inventory information to a prospective purchaser, with no obligation to the purchaser to acquire these goods or services; (2) for a representative of a seller of goods and services to supply inventory information to that seller; (3) for one location to supply another location with inventory information; and (4) for an inquiry as to the availability of inventory with no obligation on the seller of goods and services to reserve that inventory.

Implementation Notes

1. Organizations use this transaction set to inquire about material availability for support of contingency operations, special projects, or other operational requirements. IMMs/ICPs use this transaction set to respond to material availability inquiries.
2. Use a single occurrence of this transaction set to exchange transactions between a single inquiring organization and a single or multiple IMMs/ICPs, or between a single IMM/ICP and a single or multiple inquiring organizations. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BIA	Beginning Segment for Inventory Inquiry/Advice	M	1	
N/U	040	CUR	Currency	O	1	
N/U	050	DTM	Date/Time Reference	O	10	
N/U	060	REF	Reference Numbers	O	12	
N/U	070	PER	Administrative Communications Contact	O	3	
N/U	075	MEA	Measurements	O	20	
LOOP ID - N1						5
7	080	N1	Name	O	1	
N/U	090	N2	Additional Name Information	O	2	
N/U	100	N3	Address Information	O	2	
N/U	110	N4	Geographic Location	O	1	
N/U	120	REF	Reference Numbers	O	12	
N/U	130	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						10
9	140	LM	Code Source Information	O	1	
10	150	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LIN						10000
11	010	LIN	Item Identification	M	1	
N/U	030	PID	Product/Item Description	O	200	
N/U	040	MEA	Measurements	O	40	
N/U	050	PKG	Marking, Packaging, Loading	O	25	
14	100	DTM	Date/Time Reference	O	10	
N/U	110	CTP	Pricing Information	O	25	

N/U	120	CUR	Currency	O	1
N/U	130	SAC	Service, Promotion, Allowance, or Charge Information	O	25
15	140	REF	Reference Numbers	O	>1
N/U	150	PER	Administrative Communications Contact	O	3
N/U	220	SDQ	Destination Quantity	O	500
N/U	230	MAN	Marks and Numbers	O	1
N/U	235	UIT	Unit Detail	O	5
N/U	240	CS	Contract Summary	O	1
16	250	DD	Demand Detail	O	>1
N/U	255	G53	Maintenance Type	O	1
N/U	256	PCT	Percent Amounts	O	>1
18	257	LDT	Lead Time	O	12
LOOP ID - LM					
19	260	LM	Code Source Information	O	1
20	270	LQ	Industry Code	M	100
LOOP ID - SLN					
N/U	280	SLN	Subline Item Detail	O	1
N/U	290	PID	Product/Item Description	O	200
N/U	300	MEA	Measurements	O	40
N/U	310	PKG	Marking, Packaging, Loading	O	25
LOOP ID - MAN					
N/U	312	MAN	Marks and Numbers	O	1
N/U	314	MEA	Measurements	O	40
LOOP ID - QTY					
21	320	QTY	Quantity	O	1
N/U	330	UIT	Unit Detail	O	12
N/U	340	MEA	Measurements	O	25
N/U	350	LDT	Lead Time	O	12
LOOP ID - SCH					
N/U	360	SCH	Line Item Schedule	O	1
N/U	370	MEA	Measurements	O	25
LOOP ID - LM					
N/U	375	LM	Code Source Information	O	1
N/U	376	LQ	Industry Code	M	100
N/U	380	LS	Loop Header	O	1
LOOP ID - REF					
N/U	390	REF	Reference Numbers	O	1
N/U	400	DTM	Date/Time Reference	O	>1
N/U	410	N1	Name	O	1
LOOP ID - LM					
N/U	420	LM	Code Source Information	O	1
N/U	430	LQ	Industry Code	M	100
N/U	440	LE	Loop Trailer	O	1
LOOP ID - N1					
23	450	N1	Name	O	1
N/U	460	N2	Additional Name Information	O	2
N/U	470	N3	Address Information	O	2
N/U	480	N4	Geographic Location	O	1
N/U	490	REF	Reference Numbers	O	12
N/U	500	PER	Administrative Communications Contact	O	3

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
25	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/390 The REF loop conveys serial number, lot number, and inventory data.

3/010 Number of line items (CTT01) is the accumulation of number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (QTY02) of each QTY segment.

Segment: **ST** Transaction Set Header
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).
Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
		846	X12.28 Inventory Inquiry/Advice			
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: BIA Beginning Segment for Inventory Inquiry/Advice

Level: Header

Loop: ____

Mandatory

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of an inventory inquiry/advice transaction set.

Semantic: 1. BIA03 identifies the number of the inquiry/advice that is transferred.

2. BIA04 identifies the date of the inquiry/advice that is transferred.

3. BIA05 identifies the time of the inquiry/advice that is transferred.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BIA01	353 Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M ID 2/2
Mandatory	BIA02	755 Report Type Code Code indicating the title or contents of a document, report or supporting item TA Asset Support Inquiry Code Value Implementation Note: <i>Use to identify a LASE inquiry.</i> TB Asset Support Advice Code Value Implementation Note: <i>Use to identify a LASE response.</i>	M ID 2/2
Mandatory	BIA03	127 Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. Implementation Note: <i>Use a Z for this data element. DLMS does not use this data element but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M AN 1/30
Mandatory	BIA04	373 Date Date (YYMMDD). Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>	M DT 6/6

Optional	BIA05 337 Time <div style="text-align: right; margin-top: -10px;">O TM 4/8</div> <p>Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)</p>
----------	--

Implementation Notes:

1. Express the originating activity's time of transaction set preparation in GMT.
2. Express the time in a four-position (HHMM) format.

Not Used	BIA06 306 Action Code <div style="text-align: right; margin-top: -10px;">O ID 1/2</div>
----------	--

Optional	Segment: N1 Name
	Level: Header
	Loop: N1 Repeat: 5
	Usage: Optional
	Max Use: 1
	Purpose: To identify a party by type of organization, name and code
	Syntax: 1. R0203 — At least one of N102 or N103 is required.
	2. P0304 — If either N103 or N104 is present, then the other is required.
	Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/080 loop will, as a minimum, cite the organization originating the transaction set.
2. Use this 1/N1/080 loop to indicate an organization when an N101 qualifier code (e.g., Z4) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/450 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/080 which does not apply to all the table 2 iterations. (Codes subject to override: 33 and Z4.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M	ID	2/2
		33	Inquiry Address			
			Code Value Implementation Note: Use to indicate the activity submitting the asset support request.			
			Z4 Owning Inventory Control Point			
Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67).	C	ID	1/2
			10 Department of Defense Activity Address Code (DODAAC)			
			M4 Department of Defense Routing Identifier Code (RIC)			
	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2

Optional

N106 98 Entity Identifier Code

O ID 2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/080 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information**Level:** Header**Loop:** LM **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Note:**

Use this 1/LM/140 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., EU) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/260 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/150 that does not apply to all the table 2 iterations. (Codes subject to override: 0 and EU.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: LQ Industry Code

Level: Header

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3
		0 Document Identification Code			
		EU Request Code			

Code Value Implementation Note:

Use for LASE inquiries only to identify the appropriate request code.

Required

LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
------	------	---	---	----	------

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN **Repeat:** 10000

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use the 2/LIN/010 loop to identify the material, transaction number, and inventory information associated with the LASE.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Not Used	LIN01	350	Assigned Identification	O	AN	1/11
Mandatory	LIN02	235	Product/Service ID Qualifier	M	ID	2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234).

Implementation Notes:

1. Use only one of codes A1, A2, A4, FB, FS, MG, or YP for LASE inquiries and responses when no substitute material is involved.
2. Use only one of codes SR, SW, XA, or XP, as needed, for LASE responses only, and only when providing a preferred item. Use the NSN (code XP) when known.
3. When citing a manufacturer's part number (code MG) or a preferred manufacturer's part number (code XA), always use code ZB to identify the manufacturer's CAGE.

A1 Plant Equipment Number

Code Value Implementation Note:

Use to identify plant equipment.

A2 Department of Defense Identification Code (DoDIC)

Code Value Implementation Note:

Use to identify ammunition items.

A4 Subsistence Identification Number

Code Value Implementation Note:

Use to identify subsistence items.

FB Form Number

Code Value Implementation Note:

Use to identify the form stock number.

FS National Stock Number

Code Value Implementation Note:

Must use the NSN when known.

MG Manufacturer's Part Number

Code Value Implementation Note:

Use to identify nonstandard material.

SR Substitute Product Number

Code Value Implementation Note:

Use as needed to identify a preferred ammunition item.

SW Stock Number

Code Value Implementation Note:

Use as needed to identify a preferred subsistence item.

XA Preferred Part Number

Code Value Implementation Note:

Use as needed to identify a preferred manufacturer's part number.

XP Preferred National Stock Number

Code Value Implementation Note:

Use as needed to identify the preferred NSN.

YP Publication Number

Code Value Implementation Note:

Use to identify the publication stock number.

ZB Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:*Use with code MG or XA to identify a manufacturer's part number.*

Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:
Use to identify dates associated with the transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 065 1st Schedule Delivery Code Value Implementation Note: Use for LASE responses only to identify the date when the first scheduled delivery of due-in material will occur. 600 As Of Code Value Implementation Note: Use for LASE responses only to identify the date when the aggregate quantity of material dues-in will be sufficient to satisfy current backorders plus demands forecasted to occur during the interim period from the current date to the date when cumulative assets exceed cumulative anticipated demands plus current backorders.	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Segment: REF Reference Numbers
Level: Detail
Loop: LIN
Usage: Optional
Max Use: >1
Purpose: To specify identifying numbers.
Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:
Use to identify the transaction number.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
			TN Transaction Reference Number			
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	REF03	352	Description	C	AN	1/80

Optional

Segment: DD Demand Detail

Level: Detail

Loop: LIN

Usage: Optional

Max Use: >1

Purpose: To describe the type of demand and the intended use of material

Syntax:

1. C0201 — If DD02 is present, then DD01 is required.
2. P03040507 — If either DD03, DD04, DD05 or DD07 are present, then the others are required.
3. C0605 — If DD06 is present, then DD05 is required.
4. C1009 — If DD10 is present, then DD09 is required.

Semantic: DD08 transmits the stock level indicator. "Y" indicates that the material is normally carried in stock. "N" indicates that the material is not normally stocked

Implementation Note:

Use as needed for LASE inquiries only to identify the weapon system associated with the required material.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	DD01	1271	Industry Code	C	AN	1/20
Not Used	DD02	1270	Code List Qualifier Code	O	ID	1/3
Required	DD03	128	Reference Number Qualifier Code qualifying the Reference Number.	C	ID	2/2
			W2 Weapon System Number			
			Code Value Implementation Note: Use to identify the applicable weapon system designator code.			
Required	DD04	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Conditional	DD05	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
Optional	DD06	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3
			71 Service and Agency Code			
			Code Value Implementation Note: Use to identify the Service code associated with the weapon system for which logistics asset support is requested.			
Not Used	DD07	380	Quantity	C	R	1/15
Not Used	DD08	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	DD09	1271	Industry Code	C	AN	1/20

Not Used

DD10 1270 Code List Qualifier Code

O ID 1/3

Optional

Segment: LDT Lead Time

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 12

Purpose: To specify lead time for availability of products and services.

Semantic: LDT04 is the effective date of lead time information.

Comment: LDT02 is the quantity of Unit of Time Periods.

Implementation Note:

Use as needed in asset status responses to indicate the procurement lead time.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LDT01	345	Lead Time Code Code indicating the time range. AF From date of PO receipt to delivery. Code Value Implementation Note: <i>Use to identify the procurement lead time defined as the interval in months between initiation of procurement action and receipt into the supply system of the production model (excludes prototypes) purchased as a result of such actions.</i>	M	ID	2/2
Mandatory	LDT02	380	Quantity Numeric value of quantity.	M	R	1/15
Mandatory	LDT03	344	Unit of Time Period or Interval Code indicating the time period or interval MO Month	M	ID	2/2
Not Used	LDT04	373	Date	O	DT	6/6

Optional

Segment: LM Code Source Information**Level:** Detail**Loop:** LM **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Notes:**

1. Must use the 2/LM/260 loop if not using the 1/LM/140 loop.
2. For any specific table 2 iteration use this 2/LM/260 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/140 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/140 loop with a different DoD code in the 2/LM/260 loop when the same LQ01 qualifier is used in both loops, but the LQ02 DoD code is different. (Codes subject to override: 0 and EU.)

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Segment: LQ Industry Code
Level: Detail
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270 Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code AD Acquisition Advice Code Code Value Implementation Note: <i>Use for LASE responses only to identify acquisition advice code associated with the identified material.</i> EU Request Code Code Value Implementation Note: <i>Use for LASE inquiries only to identify the request code.</i>	O	ID	1/3
Required	LQ02	1271 Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Optional

Segment: QTY Quantity

Level: Detail

Loop: QTY Repeat: 99

Usage: Optional

Max Use: 1

Purpose: To specify quantity information.

Implementation Note:

Use the 2/QTY/320 loop for LASE responses only to identify quantities associated with support of the desired material.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
QTY01	673	Quantity Qualifier Code specifying the type of quantity. 17 Quantity on Hand Code Value Implementation Note: Use as needed to identify the total peacetime assets consisting of total system onhand assets in supply condition codes A, B, C, and D less OWRMRP assets. 63 On Order Quantity Code Value Implementation Note: Use as needed to identify the total quantity due-in on purchase request from procurement instrument sources less any quantity on backorder that was not applied to net due-in on contract. BA Due-In Code Value Implementation Note: Use as needed to identify the total quantity due-in on contract from procurement instrument sources less the quantity on backorder. XA Total of Issuable Assets Code Value Implementation Note: Use as needed to identify the total quantity of onhand assets consisting of OWRMRP and supply condition codes A, B, C, and D inventory. XB Total System Backorder Quantity, High Priority Code Value Implementation Note: Use as needed to identify total system backorders for priorities 1-8. XC Total Service Backorder Quantity, High Priority Code Value Implementation Note: Use as needed to identify the total backorder quantity of priorities 1-8 applicable to the parent service of the activity initiating the request. XD Total System Backorder Quantity, Low Priority Code Value Implementation Note: Use as needed to identify total system backorders for priorities 9-15. XE Total Service Backorder Quantity, Low Priority Code Value Implementation Note: Use as needed to identify the total backorder quantity for priorities 9-15 applicable to the parent service of the activity initiating the request. XJ Other War Reserve Material Requirements Protectable (OWRMRP) Quantity	M ID 2/2

Code Value Implementation Note:

Use as needed to identify total system OWRMRP on hand assets.

YA Total Demand Quantity

Code Value Implementation Note:

Use as needed to identify the total system quarterly forecast of demands.

Mandatory

QTY02

380

Quantity

M

R

1/15

Numeric value of quantity.

Implementation Note:

Express as a whole number with no decimal. For example, if the quantity is 20, cite only 20.

Not Used

QTY03

355

Unit or Basis for Measurement Code

O

ID

2/2

Optional

Segment: N1 Name
Level: Detail
Loop: N1 **Repeat:** 200
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 2/N1/450 loop to identify the organization to receive the transaction set. Use multiple iterations of the 2/N1/450 loop to identify all transaction set recipients, as required.
2. For any specific table 2 iteration use this 2/N1/450 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/080 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/080 loop with a different address specified in the 2/N1/450 loop when the same N101 qualifier is used in both loops, but the N104 code is different. (Codes subject to override: 33 and Z4.)

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98 Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual 33 Inquiry Address	M ID 2/2
		Code Value Implementation Note: Use to indicate the activity submitting the asset support request.	
		Z4 Owning Inventory Control Point	
Not Used	N102	93 Name	C AN 1/35
Required	N103	66 Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67 Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706 Entity Relationship Code	O ID 2/2

Optional

N106

98

Entity Identifier Code

O ID 2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/450 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Mandatory

Segment: **SE** Transaction Set Trailer

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	-----------------

7 PHYSICAL INVENTORY CONTROL

7.1 GENERAL

This chapter provides procedures, performance objectives, and reporting requirements for maintaining accurate records of the physical inventory, conducting physical inventory counts, and reconciling record variance for material within the supply system of DoD.

This chapter also provides procedures relating to the following types of inventory control actions applicable to DFAMS reporting of DLA-owned bulk petroleum:

- Monthly DFSP physical inventory levels to maintain accurate owner/manager accounts.
- Physical inventory reconciliation review notices to identify missing data or out-of-tolerance conditions.
- Investigation/TDR notices to identify excessive intransit gains or losses.

7.1.1 APPLICABILITY

Basic elements of the physical inventory control program prescribed by this chapter apply to the Military Departments and Defense Agencies, hereafter referred to as DoD Components, and establish:

- Uniform procedures on existing DoD policy, for maintaining accurate records, conducting physical inventories and location surveys/reconciliations, researching inventory discrepancies and causes for adjustments, performance reporting, and for quality control of work processes prescribed by the DoD Physical Inventory Control Program.
- Management control of all DoD supply system material to include:
 - principal items
 - packaged petroleum, oil and lubricants
 - secondary items regardless of whether assets are purchased with stock fund or procurement appropriations
 - ammunition
 - forms and publications
 - subsistence
- Reporting procedures necessary to measure the effectiveness of physical inventory control in the DoD supply system.

7.1.2 EXCLUSIONS

- These procedures are not applicable to bulk petroleum; complete ships, aircraft, ballistic missiles, nuclear weapons, space vehicles; assets located at contractor-owned and/or contractor-operated facilities which are not maintained on the DoD wholesale property accountability records; Industrial Plant Equipment reportable to the Defense General

Supply Center; National Security Agency/Central Security Service assets; and National Defense Stock Pile assets. Loaned material and material intransit will be accounted for in accordance chapter 14, section 2.6.

- Physical inventory control procedures for bulk petroleum are contained in DoD 4140.25-M.
- Nuclear weapons for which DoD has custodial responsibility. Inventories are in accordance with JCS Pub 6, Volume II, Joint Reports; Part 4, Nuclear Weapons Reports; Section 5, Stockpile Inventories and Inventory Reports.

7.2 POLICY

DoD policy is contained in DoD 4140.1-R.

7.2.1 PURPOSE

The purpose of the DoD physical inventory control process is to:

- Ensure material accountability is properly executed within DoD;
- Ensure accurate property accountability records for the physical inventory are maintained in support of customer requirements and readiness by performing physical inventories and location surveys/reconciliations;
- Identify and help resolve problems in supply system work processes affecting property accountability records by performing quality control of the work processes; and
- Identify repetitive processing errors and maintain accurate records for supply system transactions generated within the supply system by researching and reconciling property accountability record imbalances and potential discrepancies.

7.2.2 PHILOSOPHY

The dynamic nature of the physical inventory control function and the cost of counting and reconciling records requires that the approach be more selective than the "100 percent wall-to-wall total item count" concept. Available inventory resources must be directed towards those potential and actual discrepancies, controlled inventory items, and weapon system critical items for which the maximum returns will be derived from the resources which are applied

A fundamental requirement of inventory integrity is to implement the technical capability that provides for the total item property record which includes a single shared asset balance maintained by the distribution depot.

7.2.3 SECURITY OF MATERIAL

Security of material is the first line of defense for physical inventory control; therefore, DoD components shall pay special attention to the safeguarding inventory items. This shall include analysis of loss rates through inventories, financial liability investigation of property loss (DD Form 200) reports, and criminal incident reports, to establish whether repetitive losses indicate criminal or negligent activity. Physical security procedures for supply system material are contained in DoD 5200.8-R.

7.2.4 ASSET MANAGEMENT

A single total item property record shall be shared to provide material asset information. The total item property record shall, as a minimum, include material that is due in, intransit, in organic maintenance facilities, in a contractor's custody, on loan, onhand in distribution centers, reported onhand at retail activities, and for reported assets in the custody of users. The record on record set shall identify the quantity, condition, and value of the item asset for each organizational entity having physical custody of these assets.

7.2.5 MAINTAINING PROPERTY ACCOUNTABILITY/RESPONSIBILITY

The property accountability responsibility for segments of the total item property record may be delegated to, but not shared by, one or more organizational entities. However, asset balance information for a particular segment (such as storage activity balance for an item) will be shared, duplicative records will not be maintained.

- The Distribution Depot maintains the property accountability record for all material in storage and is responsible, as a minimum, for material custody, care, receipt, storage, and issue; safeguarding and rewarehousing materials; physical inventory and research; location survey/reconciliation; quality control checks; supply discrepancy report initiation, research and resolution; investigating and assessing financial liability for loss, damage, and destruction of Government property; and appropriate actions necessary to ensure that the physical on hand quantity and the total item property record quantity are in agreement.
- The owning Service or Agency shall assume or assign the accountability for material not in the physical custody of a distribution depot, including material inducted for organic repair, test assembly/disassembly, conversion, modification, or reclamation; material in a contractor's hands (in accordance with provisions of the FAR); material intransit; material on loan, etc.
- The Integrated Material Manager is responsible for initiating and directing the conduct of physical inventories; discrepancy research and reports; resolving discrepancies, investigating, and assessing liability for loss, damage, and destruction of Government property; and take appropriate actions necessary to ensure that the onhand quantity and the total item property record quantity are in agreement for all DoD material that is not in the physical custody of DoD activities.

7.2.6 END OF THE DAY PROCESSING

(Use the following end of the day processing procedures pending the establishment of single shared asset balances.)

End of the day processing shall be accomplished as follows:

- Owners/managers and distribution depots shall match all active record (i.e., stock numbers which had any transaction affecting record balances) onhand balances daily. The distribution depot shall submit the daily closing balance to each affected owner/manager using the TS 846 IC - Location Reconciliation (appendix 7A) with Code List Qualifier Code FH citing Code 1 (End of the Day Processing).

- Distribution depots shall prepare asset status transactions by line item (stock number + supply condition code = line item), type of pack and date packed/expiration date for subsistence, for each record experiencing transaction affecting the balance (including zero balance) and for no physical inventory adjustment required via TS 947 IC - Inventory Adjustment as provided for in chapter 8.
- Owners shall match the distribution depot asset status to the affected records. Imbalances will be programmatically researched to assure consideration of infloat documents, delayed transactions, and duplicate transactions. For unresolved mismatched quantities, the owner/manager will update the affected record onhand balance with the distribution depot's closing onhand balance. The mismatched quantity (gains and losses) shall be adjusted with the TS 947 IC - Inventory Adjustment (appendix 8A) with Quantity or Status Adjustment Reason Code AB (Accounting Error Inventory Adjustment Increase/ Decrease).
- Owners/Managers will request assistance from the distribution depot to isolate causes of record imbalances to maintain transaction level integrity. The distribution depot assistance should focus on data transmission, e.g., lost transactions, etc.

7.2.7 RECONCILING TOTAL ITEM PROPERTY RECORDS WITH FINANCIAL RECORDS

Owning Services/Agencies shall reconcile total item property records and financial records as prescribed by DoD 7220.9-M, chapter 34, and DoD 7420.13-R to ensure compatibility of the total inventory value reflected by these records and associated reports.

7.2.8 ITEM MANAGEMENT/CONTROL

DoD material is managed and controlled by stock number and supply condition code and by type of pack and date of packed/expiration date for subsistence; therefore, physical inventories shall be conducted and the results reported to owners/managers by stock number and supply condition code and by date packed/expiration date for subsistence.

7.2.9 DISTRIBUTION DEPOT RECORD KEEPING

Distribution depots shall maintain quantitative balance records for all material onhand regardless of ownership. Distribution depots shall maintain transaction histories to support the balance records. Maintenance of these records shall provide the capability to detect theft or diversion of material and improve the ability to determine the cause of inventory variances for corrective action.

7.2.10 INVENTORY PRIORITIZATION

DoD Components shall select and prioritize items for inventory for which they are accountable as follows:

- Inventory Sampling. (DoD is in the process of developing a statistical sampling methodology to meet both the Chief Financial Officer Act of 1990 and the Department's requirement to validate the accuracy of property accountability records.)
- Complete inventories shall be accomplished as follows:

- Controlled Inventory Items that are top secret, narcotics, drug abuse items, alcohol, category I nonnuclear missiles and rockets (semiannually in accordance with DoD 5100.76-M), precious metals, small arms, radioactive items, inert nuclear ordnance material, or other items that may be designated by OSD or the DoD Component, require complete physical inventory and do not qualify for use of a random statistical sampling approach.
- If ammunition or subsistence is subjected to complete inventory, physical inventory and location survey may be conducted concurrently
- Controlled inventory items not subject to annual complete physical inventory must be subjected to annual random statistical sampling. Acceptable statistical sampling techniques are widely prescribed and may be used so long as every item included in the population has an equal probability of being selected in the sample. The statistical sampling technique must provide reasonable assurance (as a minimum) that the property accountability records are accurate with a 95 percent level of confidence, accuracy level of 85 percent, and a maximum margin of error of 2 percent. If the sample inventory results do not satisfy the above criteria, complete physical inventory of the population from which the sample was selected will, be performed.
- Inventories for items not designated for complete inventory under this subsection shall be accomplished as a result of:
 - Total or partial material release denials (spot inventory--see subsection 7.3.4.1 and Type of Physical Inventory/Transaction History Code E).
 - Location reconciliation variances
 - Location survey errors
 - Owner/manager request (special inventory); or
 - Selection based on a physical inventory prioritization system that considers characteristics such as weapon system significance; recorded inventory quantity and dollar value; demand quantity, value, and frequency; proximity of anticipated replenishment action; forecasted replenishment quantity and value; and period of time since last inventory. The prioritization system shall be run (as a minimum) quarterly and the results shall be used for scheduling items for physical inventory. Owners/managers shall provide quarterly updates to the variables on the second Thursday of the second month of each quarter. Updated variables will be provided in TS 846 IC - Physical Inventory/Transaction History. If no updates are received from the owners/managers, the storage activity will use the prior quarter's values. Items selected for inventory through the use of selection systems/models shall not be given priority over inventory sampling, complete inventories, total or partial denials, locations reconciliation variances, and location survey errors inventories.

7.2.11 POTENTIAL DISCREPANCIES

Potential discrepancies between the actual physical count of material and the property accountability record onhand balance shall be researched and resolved in accordance with

figure 7-1 either by:

- Correctly posting supply transactions (e.g., receipts, issues, adjustments, etc.) discovered during the research process that were previously incorrect or unposted in the record imbalance; and/or
- Posting an inventory adjustment to correct the imbalance

7.2.12 ACCURACY AND PERFORMANCE GOALS

The acceptable DoD accuracy and performance goals are as follows:

- Material Denial Goal: Not greater than 1 percent
- Receipt Processing Performance Goal: 90 percent stored and posted within time standards (see Chapter 14, section 2.1)
- Location Audit Program Goal:
 - Location Survey Accuracy:
 - 97 percent - General Supplies
 - 98 percent - Ammunition
 - Location Reconciliation Accuracy:
 - 97 percent - General Supplies
 - 98 percent - Ammunition
- Property Accountability Record Accuracy Goal: 95 percent - Ammunition

7.3 PHYSICAL INVENTORY PROCEDURES

7.3.1 INVENTORY PROGRAM ACCOMPLISHMENT

Distribution depots will monitor program accomplishment throughout the fiscal year to ensure that the requirements of subsection 7.2.10 are met.

7.3.2 PREINVENTORY PLANNING

The potential for count inaccuracies will be reduced by conducting preinventory planning to include:

- Actions to ensure location integrity by correcting such situations as unbinned/loose material; questionable identity of material in location; and single locations containing multiple supply condition codes or stock numbers, inadequately labeled shelf-life items (date of manufacture/assembly/pack or date of expiration/inspection/test, as appropriate); and/or material lots stored in a single location.
- Document cleanup to ensure to the extent possible that receipts, adjustments, transaction reversals, and other transactions are posted to the property accountability

record and that in-process receipts are stored in location prior to the established physical inventory cutoff date.

7.3.3 SCHEDULE INVENTORIES

7.3.3.1 ITEM CHARACTERISTICS

Distribution depots will initiate all scheduled inventories based on item characteristics, specifically the controlled inventory item code and any other category codes designated by DoD Components that require physical inventory not less than once each fiscal year, with the TS 846 IC - Physical Inventory/Transaction History (appendix 7B) using Type of Physical Inventory/Transaction History Code G.

7.3.3.2 SELECTION AND PRIORITIZATION MODEL

Distribution depots will initiate all scheduled inventories based on selection and prioritization model criteria with the TS 846 IC - Physical Inventory/Transaction History using Type of Physical Inventory/Transaction History Code I.

7.3.3.3 STATISTICAL INVENTORIES

Distribution depots will initiate the scheduled random statistical sample inventory to meet the Chief Financial Officers Act of 1990 and the Departments requirements to validate the accuracy of the supply records with the TS 846 IC - Physical Inventory/Transaction History using Physical Inventory/Transaction History Code N. The OSD will publish the quarter to conduct the annual statistical sample inventory.

Owners may initiate a scheduled random statistical sample inventory of lined items owned to determine the overall accuracy of their records with the TS 846 IC - Physical Inventory/Transaction History using Type of Physical Inventory/Transaction History Code L. Distribution depots may also initiate a scheduled random statistical sample inventory of line items in storage to determine the overall accuracy of their records with TS 846 IC - Physical Inventory/Transaction History using Type of Physical Inventory/Transaction History Code P.

7.3.3.4 LOCATOR/PROPERTY ACCOUNTABILITY ONHAND BALANCE MISMATCHES

Distribution Depots may initiate scheduled inventories as a result of onhand balance mismatches between the locator and property accountability records with the TS 846 IC - Physical Inventory/Transaction History using Type of Physical Inventory/Transaction History Code M.

7.3.4 UNSCHEDULED INVENTORIES

7.3.4.1 SPECIAL INVENTORY

Owners, AOs, and distribution depots will initiate special inventories using the TS 846 IC - Physical Inventory/Transaction History. If an inventory has not been taken within the past 90 calendar days, cite Type of Physical Inventory/Transaction History Code C, J, or K. If an inventory has been taken within the past 90 calendar days, an effort will be made to construct a transaction history and from it determine what the item balance should be or what discrepancy may have caused the imbalance. Only when these efforts fail to produce satisfactory results will special inventories be generated. In this case, cite Type of Physical

Inventory/Transaction History Code H in the TS 846 IC - Physical Inventory/Transaction History. The procedure for restricting special inventories may be waived when the inventory manager has recorded backorders for the item involved.

7.3.4.2 SPOT INVENTORY

Distribution depots will initiate spot inventories as a result of total or partial material denial on classified and sensitive items regardless of value, pilferable items when the value of the variance is greater than \$100, and for noncontrolled items variances greater \$5,000. The TS 846 IC - Physical Inventory/Transaction History requests will cite Type of Physical Inventory/Transaction History Code E. Distribution depots shall accomplish all requests for spot inventories.

7.3.5 CANCELING INVENTORIES

7.3.5.1 GENERAL

When conditions exist which preclude accurate completion of an inventory which has been established, the inventory will be canceled by the distribution depot or the owner/manager. Conditions which may require cancellation include, but are not limited to, catalog changes, rewarehousing of material under inventory, insufficient resources, insufficient time to meet established inventory timeframes to notify other affected owners/managers, and acts of God.

7.3.5.2 OWNER/MANAGER CANCELLATION

When an owner/manager cancels an inventory, the owner/manager will notify all affected distribution depots using the TS 846 IC - Physical Inventory/Transaction History with Type of Physical Inventory/Transaction History Code N.

7.3.5.3 DISTRIBUTION DEPOT CANCELLATION

When a distribution depot cancels an inventory, or when an owner/manager requests cancellation of an inventory, the distribution depot will notify the requesting owner/manager using TS 846 IC - Physical Inventory/Transaction History with Management Code N. When a canceled inventory is required to meet annual inventory schedule requirements, it must be rescheduled by the distribution depot within the current fiscal year. When a spot inventory (Type of Physical Inventory/Transaction History Code E) is canceled, it must be rescheduled within 15 calendar days.

7.3.6 CONDUCTING, RECORDING, AND REPORTING THE INVENTORY

7.3.6.1 GENERAL

Physical inventory procedures at distribution depots will provide the required asset-to-record accuracy with positive control of material and documentation which are in float, including material release orders, receipts, condition transfers, catalog and other data changes, etc.

7.3.6.2 INFLOAT DOCUMENT CONTROL

The distribution depot may reduce the volume of infloat accountable documents, during the period required for an item count, by suspending the issue of low priority material release

transactions from undergoing inventory. However, material will be released for items undergoing inventory when such release is necessary to meet the order/ship timeframes of DoD 4140.1-R, to include the recognition of the RDD. The distribution may also reduce the volume of infloat accountable documents by deferring routine supply condition code changes, providing the chapter 8 control requirements are complied with.

7.3.6.3 PHYSICAL INVENTORY TIMEFRAME

Distribution depots will complete physical inventories and transmit the appropriate TS 947 IC - Inventory Adjustment (appendix 8A) to the owner/manager within 30 calendar days subsequent to the PICD for scheduled inventories and within 15 calendar days subsequent to the PICD for unscheduled inventories.

7.3.6.4 POTENTIAL VARIANCE

The distribution depot will compare the adjusted count with the balance maintained by the distribution to determine the potential variance and initiate postcount validation and preadjustment research as required under section 7.4. Immediately upon completion of postcount validation and preadjustment research, the distribution depot will record the count and date of last inventory on the distribution depot quantitative balance record.

7.3.6.5 NO ADJUSTMENTS

When no adjustment is required (includes receipt of a TS 846 IC - Physical Inventory/Transaction History for an item with no positive balance on the distribution depot's quantitative balance record), the distribution depot will update the distribution depot record with the date of last inventory and transmit a TS 846 IC - Physical Inventory/Transaction History (appendix 8A) transaction with zero quantity for each line item to the owner/manager to indicate completion of the inventory. The owner/manager will update the date of last inventory using the TS 947 Inventory Adjustment adjustment transaction date.

7.3.6.6 PRORATING ADJUSTMENT

When the distribution depot record reflects more than one owner for commingled material, the distribution depot will apply all gains and losses to the wholesale manager. The distribution depot will prorate any losses that cannot be applied to the wholesale manager among all owners having balances. Distribution depots will not consider foreign owner balances in the prorating process. Foreign owner and SDAF balances will not be altered unless they are the only remaining balances for reporting a loss. Resolution of these losses will be in accordance with DoD Security Assistance Program policy.

7.3.6.7 PROCESSING INVENTORY ADJUSTMENTS

The distribution depot will process TS 947 IC - Inventory Adjustment application transaction by line item, and by each date packed/expiration date and type of pack for subsistence, to update the distribution depots quantitative balance record and each owner/manager record.

7.3.7 FOLLOWING UP FOR PHYSICAL INVENTORY

When the owner/manager has requested an unscheduled inventory and no adjustment or completion transaction has been received within 40 calendar days of the date of the request, the owner/manager will initiate a followup using TS 846 IC - Physical Inventory/Transaction History which cites Management Code CX and duplicates the

remaining date form the Transaction Set 846 application which established the inventory.

The distribution depot will respond to the owner/manager followup within 5 calendar days by providing the appropriate adjustment, completion, or cancellation transaction. If an adjustment or completion transaction was previously submitted and a followup is received, the distribution depot will reply submitting a TS 846 IC - Physical Inventory/Transaction History with Management Code CY to the owner/manager reflecting the actual physical inventory adjustment.

If the distribution depot does not have a record of the owner/manager original TS 846 IC - Physical Inventory/Transaction History request, the distribution depot shall process the TS 846 IC - Physical Inventory/Transaction History with Management Code CX as an original request for physical inventory.

7.3.8 RECONCILING MANUAL RECORDS FOR CONTROLLED ITEMS

When manual records are maintained for control of assets in secured storage, the distribution depot, as a minimum, will reconcile these records at the time of the inventory with the corresponding distribution depot records and physical counts of material.

7.4 RESEARCH OF POTENTIAL OR ACTUAL PHYSICAL INVENTORY ADJUSTMENTS

7.4.1 POLICY

DoD Components will ensure that potential or actual adjustments are researched in accordance with the value of the adjustment and type of item involved. The DoD criteria for this research are set forth in figure 7-1 and will be used as the basis for selective research for supply system material. A reduction of the volume of erroneous adjustments can only be achieved by conducting specified degrees of research before posting the adjustment transaction. More stringent research requirements may be imposed by DoD Components based upon the limits of resources available and upon specific asset control problems. However, in no case will adjustments be processed against items without required preadjustment research having been performed (see figure 7-1).

7.4.2 OBJECTIVES

Analysis of inventory adjustments is vital in order to:

- Identify failures in the control systems so improvements can be made.
- Reduce discrepancies in the future.
- Ensure that proper adjustment was made.
- Evaluate indicators of trends or system problems for corrective action.
- Detect negligence, abuse, or theft of material. Known or suspected negligence, abuse, or theft will be researched in accordance with DoD 7200.10-M and figure 7-1.

7.4.3 TIMELINESS OF RESEARCH

Timely completion of the research of potential adjustments is essential. Delay only

increases the complexities of adequate research and reduces the probability of conclusive findings.

- Distribution depot preadjustment research must be completed and the physical inventory adjustment/completion action posted to the owner/manager record within 30 days form the PICD for scheduled inventories and 15 calendar days from the PICD for unscheduled inventories.
- The distribution depot must complete mandatory causative research within 45 calendar days form the date the adjustment transaction was posted. Sample causative research must be completed within 45 calendar days from the date the sample causative research listing is created.

7.4.4 TRANSACTION HISTORY REQUEST

For intra-Service/Agency (or inter-Service/Agency, based on agreement of the DoD Components involved) reconciliation, the owner/manager may request transaction history for analyzing inventory discrepancies.

- The owner-manager will request the history using the TS 846 IC - Physical Inventory/Transaction History citing the appropriate Type of Physical Inventory/Transaction History Code. Transaction history will consist of all transactions affecting the balance for the requested timeframe.
- The distribution depot will provide the transaction history data using the TS 846 IC - Physical Inventory/Transaction History.

7.4.5 ERROR CLASSIFICATION CODING

Causes of potential/actual inventory adjustment are determined by research. Causes will be classified, analyzed, and evaluated so action may be taken to correct situations that are causing errors. Error classification codes will be entered in the TS 846 IC - Physical Inventory/Transaction History. For analysis and evaluation, error conditions will be identified to the operation in which they occurred (e.g., receiving, issues, etc.) and classified by type within each operation. For reporting purposes, each operation and each error type have been identified by an alphabetic or numeric code. The error classification system is structured to provide the Components the latitude to amplify the DoD defined error classifications; however, DoD Components will summarize internally defined error classifications to the appropriate DoD classification for all reports provided to higher authorities, auditors, etc.

7.4.6 ERROR CAUSE FEEDBACK AND CORRECTION

The distribution depot will provide a quarterly summary of the causative research results -- as reported by the error cause code -- and provide feedback to the commander of the distribution depot concerned. As a minimum, the activity will provide a summary of the number and value of adjustments by error cause codes.

Distribution depots will use this information in conjunction with local indicators to identify and correct recurring errors in their operations (e.g., though initiation of training, increased frequency of quality control checks, and other action as required).

7.4.7 CONTROLLED INVENTORY ITEM ADJUSTMENTS

Unresolved physical inventory adjustments for all classified and sensitive items regardless of value, and for pilferable items when the adjustment is in excess of \$2,500, as prescribed by DoD 7200.10-M, will be referred to security officials of the distribution depot at which the adjustment occurred to determine whether there is culpability or when fraud, waste, or abuse is suspected (see figure 7-1).

7.4.8 MATERIAL RELEASE DENIALS

Chapter 5 prescribes DoD standard document formats, data codes, and criteria for the preparation and processing of material release denial at distribution depots and by owners/managers.

Upon initiation of a material release denial citing Management Code C1, C2, C3 or C4, distribution depots:

- Reverse the issue, adjust the distribution depot record onhand quantitative balance to zero, and transmit a TS 947 IC - Inventory Adjustment for the adjusted quantity to the owner/manager citing Management Code C1, C2, C3, or C4.
- Initiate a spot inventory as required under subsection 7.3.4.2 of this section.
- If the inventory results in positive reporting of assets, reverse all or part of the loss that was taken prior to processing any inventory gain transaction and transmit a TS 947 IC - Inventory Adjustment reversal to the owner/ manager.
- If an inventory can be accomplished without delaying the processing of the Material Release Order beyond the prescribed UMMIPS timeframes (see DoD 4140.1-R) it may be conducted prior to processing the denial transaction.

7.5 REVERSAL OF INVENTORY ADJUSTMENTS

Reversal of TS 947 IC - Inventory Adjustment transactions is a required capability which must be implemented with proper controls and supported by proper documentation. Procedures for reversing adjustments will contain, as a minimum, the following control features:

7.5.1 POSTED/UNPOSTED SOURCE DOCUMENTS

Reversals required to correct inventory records when previously unposted or incorrectly posted supply transactions (e.g., receipts, issues, etc.), regardless of age, are limited to those transactions that can be properly documented to reference the specific transaction document number(s) that will be processed to offset the reversal.

7.5.2 INVENTORY ADJUSTMENTS CORRECTIONS

Reversals required to correct physical inventory adjustments which were based on incorrect/incomplete information are limited to 2 years from the date of the original adjustment unless the requirements of section 7.5.1 are met. All reversals must be properly documented.

7.5.3 LIMITATIONS

Reversals will not be processed solely on the basis of a previous offsetting physical inventory adjustment.

7.5.4 REPORTING REQUIREMENTS

Reversals against transactions processed within the adjustment reporting period will be separated and identified to report:

- Gross adjustment during the current period.
- Reversal of prior quarters' adjustment transactions,
- Reversals of current quarters' adjustment transactions, and
- Total value of net adjustments during the current period (i.e., value of net gains added to value of net losses).

7.6 LOCATION AUDIT PROGRAM

Each DoD Component will implement a location audit program which will consist of both a location survey and a location reconciliation. The DoD acceptable accuracy goals are provided in section 7.2.11. The DoD Components may impose more stringent standards internally. The location audit program is subject to the quality control checks delineated in section 7.8, Quality Control Program. Errors will be subject to validation and research before they are counted as an error. Location audit program results will be reported in the ICE Report as prescribed in section 7.9.2 and 7.9.3. Only one error per surveyed location and one error per location reconciliation line item with discrepancies is to be reported; however, DoD Components will collect and analyze all Type III errors (see subsection 7.6.1.2.3 and 7.6.2.2.3) by element.

7.6.1 LOCATION SURVEY

Use the TS 888 IC - Storage Item Correction (appendix 7C) to provide storage facilities with data record changes on items of supply. The code entered in the LQO1 segment of this transaction serves to provide information on the nature of the change, and actions to be taken.

7.6.1.1 REQUIREMENTS

Location survey requires a physical verification, other than actual count, between assets and recorded location data to ensure that all assets are properly recorded. When a discrepancy is identified during the location survey program (Type I or Type II error (see subsection 7.6.1.2.1 and 7.6.1.2.2)), the distribution depot will conduct prompt research and determine the need for a special inventory (TS 846 IC - Physical Inventory/Transaction History with Type of Physical Inventory/Transaction History Code K). In some instances, location survey and physical inventory will be conducted concurrently for ammunition and subsistence. When location survey and physical inventory are conducted concurrently, both the physical inventory and the location survey performance statistics will be reported separately in the ICE Report.

Location survey will be accomplished at each distribution depot not less than once each

fiscal year by (1) performing complete location survey of all locations; (2) using a statistical sampling methodology that ensures all locations are included in the sample and each has a probability of selection; or (3) a combination of complete and statistical sampling.

A location survey will be conducted in both the gaining and losing storage areas following the accomplishment of rewarehousing projects. A location survey conducted as a result of rewarehousing projects may be considered to have satisfied the annual survey requirement for the area surveyed.

The proper sequence of operating a location survey requires the comparing of assets in storage locations with locator records. This sequence of operation is important to detect assets in unrecorded locations. As an objective, it is desirable to identify items to inventory lots or segments. Lots/segments will be of a manageable size (number of items) to permit location survey in a minimum time period, to ensure maximum uninterrupted service to customers, and to obtain the greatest degree of accuracy for the location survey.

Items within a lot/segment which have been subject to a complete item inventory will be considered to have satisfied the annual survey requirement when the entire lot/segment is located in a clearly designated, conterminous warehouse space. These inventories lots/segments may be excluded from the complete survey for the fiscal year in which they were counted; however, the location survey performance statistics will be reported in the ICE Report.

When permanent locations are reserved for items, recorded location which are unoccupied will be identified and/or verified during the location survey.

7.6.1.2 ACCURACY MEASUREMENT

To measure the accuracy of the results of the location survey, discrepancies will be classified in one of the three categories listed below. Only one error per stock number per location is charged when locator delete, or locator establish, or locator record correction is required for the same location. When the stock number and actual assets differ, the discrepancy will be classified as a locator establish action only.

To ensure accuracy of property accountability records, special inventories should be performed when assets are found in an erroneous or unrecorded location or when there are mismatches in the unit of issue that may result in a quantity variance.

7.6.1.2.1 LOCATOR RECORD DELETED

The removal or change of a locator record when there is a recorded location but there are no physical assets -- unless the location is being held open for new receipts. (Type I location survey error.)

7.6.1.2.2 LOCATOR RECORD ESTABLISHED

The recording of locations when assets are physically found in storage and no locator records exist, or when the recorded stock number disagrees with the Material in the location. (Type II location survey error.)

7.6.1.2.3 LOCATOR RECORD CORRECTED

Changes to the locator record when physical Material characteristics differ from any of the following data elements (Type III location survey error):

- Unit of issue.
- Supply condition code.
- Controlled inventory item code (see DoD 4100.39-M, Volume 10, Table 61). Verification of the code will consist of ensuring that assets are stored in areas providing the degree of security commensurate with the assigned code.
- Type of pack code (for subsidence only). (See chapter 5.)
- Lot number or serial number (for ammunition only).
- Completeness and accuracy of magazine date card (for ammunition only).

7.6.2 LOCATION RECONCILIATION

Storage activities will use the TS 888 IC - Storage Item correction to update stock records, item locator records and bin tags.

7.6.2.1 REQUIREMENTS

Location reconciliation requires a match between distribution depots and owner/manager records in order to identify and to correct situations when there is: (1) an owner/manager record with no corresponding distribution depot record, (2) a distribution depot record with no corresponding owner/manager record, (3) common elements of data that do not match, and (4) quantity discrepancies. Mismatches will be researched and special inventories conducted when required to effect corrective action.

7.6.2.2 ACCURACY MEASUREMENT

To measure the accuracy of the results of the location reconciliation program, discrepancies will be classified in one of the four categories listed below (report only one error per location reconciliation error).

7.6.2.2.1 OWNER/MANAGER RECORD

Reflects balance for distribution depot; no location reconciliation transaction received. (Type I location reconciliation error.)

7.6.2.2.2 LOCATION RECONCILIATION TRANSACTION

Received from distribution depot; no corresponding owner/manager record. (Type II location reconciliation error.)

7.6.2.2.3 MISMATCH OF DATA ELEMENTS

Mismatch of any of the following: (Type III location reconciliation error):

- Unit of Issue
- Ownership/Manager Identifier.
- Controlled Inventory Item Code (see DoD 4100.39-M, Volume 10, Table 61).
- Type of pack code (subsistence only).
- Shelf-life code.
- Date packed/expiration date (subsistence only).

7.6.2.2.4 QUANTITY DISCREPANCY

(Type IV location reconciliation error.)

7.6.2.3 SCHEDULE

Location reconciliation will be accomplished by DoD Components in accordance with the following guidance:

- Owners/managers and distribution depots will reconcile all records annually. The annual reconciliation will be accomplished at the close of business on the second Tuesday of the month.
- Distribution depots will prepare location reconciliation request transactions by line item, and by type of pack and date packed/expiration date for subsistence, for each stock number regardless of the balance (including zero balances). The TS 846 IC - Location Reconciliation citing Code List Qualifier Code FH (Annual Location Reconciliation Request) will be transmitted to the owners/managers by the distribution depots.
- All owner/manager and distribution depot records (active and inactive records, including zero balances) will be reconciled not less than once each fiscal year. Location reconciliation requests will be prepared on the second Tuesday of the month indicated in the following schedule and transmitted prior to the 15th day of the scheduled month:

<u>SERVICE OF AGENCY</u>	<u>PREPARATION DATE</u>	<u>TRANSMISSION DATE</u>
Army	2nd Tues - Jan	15 Jan
Navy	2nd Tues - Mar	15 Mar
Marine Corps	2nd Tues - May	15 May
Air Force	2nd Tues - Jul	5 Jul
Defense Logistics Agency	2nd Tues - Sep	15 Sep

7.6.2.4 PROCESSING LOCATION RECONCILIATION REQUEST

In processing location reconciliation requests, owners/managers will match the requests to

the owner/managers records. When a mismatch is programmatically unresolved, TS 947 IC - Correction Adjustment (appendix 8A) with Quantity or Status Adjustment Reason Code AB will be processed to adjust the owner/manager records. All Type I, II, III, and IV mismatches will be resolved as follows:

- Research of owner/manager active and historical records.
- Research of distribution depot active/historical record (TS 846 IC - Physical Inventory/Transaction History with Type of Physical Inventory or Transaction History Code X).
- Request physical inventory (TS 846 IC - Physical Inventory/Transaction History with Type of Physical Inventory or Transaction History Code J).
- If the above actions fail to resolve the mismatch, the TS 947 IC - Inventory Adjustment with Quantity or Status Adjustment Reason Code AB will remain on the owner/manager records.

A physical inventory is not required under the following conditions, except when the mismatch involves classified or sensitive items, or pilferable items when the extended dollar value of the variance is greater than \$100.

- The owner/manager record may be adjusted without special inventory when the extended value of the variance is \$5,000 or less than 10 percent or less of the beginning value of the variant owner/manager record for Type IV, errors (see subsection 7.6.2.2.4).
- The owner/manager record may be adjusted without special inventory when the extended value of the variance is \$5,000 or less for Type I and Type II errors (see subsection 7.6.2.2.1 and 7.6.2.2.2).

When a discrepancy is identified during the location reconciliation, transmit the following transaction sets, as appropriate, to the submitting activity:

- TS 824 IC - Reject, as prescribed in Volume 1, chapter 7.
- TS 888 IC - Storage Item Correction application, as prescribed in this chapter.

7.7 RETENTION OF ACCOUNTABLE DOCUMENTATION

Audit capability is required for a period of time following the processing of documents and data and completion of the research effort. The following retention criteria will apply:

7.7.1 SOURCE DOCUMENTS

Retain original source documents or facsimiles, i.e., microform (microfilm, microfiche), Compact Disk-Read Only Memory (CD-ROM), etc., for at least 2 years. Where source documents are produced, these include only accountability change documents such as receipts, issues, shipments, transfers, supply condition code changes, and inventory and financial adjustments. Retain source documents providing evidence of shipment to Foreign Military Sales recipients for 2 years from date of material shipment.

7.7.2 TRANSACTION HISTORY

Retain registers, records, files, tapes, and data for at least 2 years in a format useful for audit trail purposes. Automated inventory control systems will be designed to facilitate the printout of transaction histories which indicate the date the last physical inventory was conducted for each item.

7.7.3 ADJUSTMENT RESEARCH

Retain backup documentation that directly pertains to individual cases of physical inventory adjustment research efforts for at least 2 years.

7.7.4 ANNUAL STATISTICAL INVENTORY

Retain the annual statistical sample inventory line item detail data for at least 2 years.

7.8 QUALITY CONTROL

7.8.1 GOALS AND OBJECTIVES

DoD Components will establish a quality control program at each owner/manager and distribution depot which encompasses the objectives of DoD Directive 5010.38, and the physical inventory objectives contained in DoD 4140.1-R. Portions of the program can be accomplished during ongoing practices within inventory processes. Quality control results will assist management in identifying those human, procedural, or system errors which adversely affect record accuracy and in achieving better control over physical material warehousing practices. Within the scope of this quality control program, those work processes directly related to the control of physical material will be monitored for attained quality levels and performance evaluated on improvements, not numerical goals. Accordingly, all quality control programs will include reviews to assess the accuracy/quality of the following work processes:

- Warehousing practices -- to include checks of storage practices, stock rotation, shelf-life management, identification of material in store, mixed stock, location accuracy and rewarehousing projects.
- Receiving practices -- to include checks of documentation, material identity, quantity, and supply condition code; checks for processing timeliness; and verification of daily input data to the location system.
- Issuing practices -- to include checks of legibility of issue documents; accuracy of stock selection as to identity, quantity, unit of issue, shelf life, supply condition code, and type of pack (subsistence only); marking of outgoing shipments; and release to carriers.
- Validity of automated data -- to include checks of receipt, issue, and adjustment transaction data entries against input documentation.
- Inventory practices -- to include checks of inventory counts, location surveys, location reconciliation corrective actions, causative research, and adjustments at both the owner/manager and distribution depot.
- Catalog practices -- to include checks of catalog change processing, accuracy, and

timeliness, using the affected recorded locations as the universe.

- Locator file updates -- to include checking the accuracy of changes to the locator file (e.g., all additions, deletions, and changes of unit of issue, supply condition code, shelf life, etc.).
- Report of discrepancy processing -- to include checks for processing timeliness and checking the accuracy of ROD initiation, followup and reply, investigation research including identification and correction of supply errors, adjustment of accountable and financial records, and preparation of financial liability investigation of property loss report (DD Form 200).
- Logistics reassignment processing -- checks to determine if the logistic reassignment action were completed; e.g., LIM/GIM records were changed to reflect decapitalization/transfer, LIM directed the distribution depot to change the decapitalized/transferred assets to GIM ownership, the distribution depot effected and advised the LIM of the change, and the LIM initiated action to resolve any quantity variances.
- Suspended asset processing -- to include checks of the timeliness in reclassifying suspended (Supply Condition Codes J, K, L, Q, and R) material.

7.8.2 ASSIGNMENT OF RESPONSIBILITY

Whenever possible, quality control checks of these work processes will include identification of the individual performing the tasks. This will facilitate the placement of responsibility for appraising and improving quality with each manager within the chain of command.

7.8.3 COMMAND EMPHASIS

Continued command management emphasis and review of performance are essential for the success of the quality control program. Command managers must ensure effective organizational interrelationships among the functional element concerned with the physical inventory control program such as: comptroller, data systems, transportation, warehousing, maintenance, quality control, and supply management. The quality control program will include provisions for initiation of corrective action when acceptable quality levels are not met.

7.9 INVENTORY CONTROL EFFECTIVENESS REPORTING

7.9.1 GENERAL

Each DoD Component will prepare an Inventory Control Effectiveness Report, as formatted in figure 7-2, for general supplies for each quarterly period ending December 31, March 31, June 30, and September 30 for all material for which the Component maintains the property accountability record. Army, Navy, and Air Force will also prepare an ICE Report, as formatted in figure 7-2, for their service peculiar ammunition. Army will prepare a separate report for the SMCA. DoD Components will:

- Include a narrative analysis identifying trends, accomplishments, significant comments on internal system performance, descriptions of problems, actions in

process or taken to correct the problem and "get well" dates if the problem is not corrected at the time the ICE Report is submitted. Problems in reporting ICE data should also be highlighted in the ICE Report until the problem(s) is corrected.

- Reflect inventory control performance for all DoD wholesale supply system assets of principal and secondary items, including package fuels, less all material exclusions in DoD 4140.1-R.
- Submit a signed copy and a floppy disk with report data formatted in Lotus 123 , Version 4, Spreadsheet, configured as outlined in paragraph 7.9.2. to the Director, Defense Logistics Management Standards Office (DLMSO), 8725 John J. Kingman Road, Suite 2533, Ft Belvoir VA 22060-6221, not later than 75 calendar days following the end of the reported quarter. The above reporting requirement has been assigned Report Control Symbol DD-P&L(Q) 935.

7.9.2 ICE REPORT PREPARATION INSTRUCTIONS FOR GENERAL SUPPLIES

(The formulas represent the line numbers on the ICE Report.) (Utilize Lotus 123 spreadsheet, version 4.)

The following instructions are provided for preparing the Inventory Control Effectiveness Report.

7.9.2.1 REPORT HEADING/COLUMNS

Reporting Organization. Enter the name of the reporting DoD Component. Quarter Ending. Enter the applicable fiscal quarter; 1st, 2nd, 3rd, 4th. Data entered for the report lines and subcolumns under this column heading reflect only activity occurring during the applicable quarter.

Fiscal Year to Date. Enter the applicable fiscal year.

Columnar Entries. Data entered for the report lines and subcolumns under this column heading reflect cumulative fiscal-year-to-date activity.

7.9.2.2 PART I. PERFORMANCE

7.9.2.2.1 MATERIAL DENIALS

Lines Directed for shipment. Enter the total number of line items directed for shipment (TS 940 IC - Material Release).

Enter the total material denials (sum of total and partial denials, and warehouse refusals (TS 945 IC - Material Release Advice)). Include denial transactions classified by denial Manage Codes A1, A2, A3 (subsistence only), A4, A5, A6, and A7 in the total.

Material Denial Rate. Compute this figure by dividing total denials by the line items directed for shipment and multiplying by 100. $\{(1)(b) / (1)(a) \times 100\}$ The DoD performance goal for the material release denial rate is not greater than one percent.

7.9.2.2.2 RECEIPT PROCESSING PERFORMANCE

Receipts Posted and Stored. Enter the total number of line item receipts posted and stored to the total item property record.

Receipts Posted and Stored on Time. Enter the total number of line item receipts which were effectively posted and stored within the timeframes. Both storing and posting actions are considered complete when the item is in the storage location or available for issue, and the quantity is posted to the total item property record.

On Time Receipt Rate. Compute this figure by dividing the total number of receipts posted and stored on time by the total number of receipts and multiplying by 100. $\{(2)(b) / (2)(a) \times 100\}$ The DoD performance goal for posting and storing receipts on time is 90 percent.

7.9.2.2.3 LOCATION AUDIT PROGRAM

Reflects the results of the location survey (ratio of accurate distribution depot locator records to distribution depot locations surveyed) and the location reconciliation (ratio of valid distribution depot records to owner/manager records).

7.9.2.2.4 LOCATIONS SURVEYED

Enter the number of distribution depot locations surveyed.

Survey Errors. Enter the total number of location discrepancies as defined in section 7.6.1.2.3 (report only one error per stock number per location).

Survey Accuracy. Compute this figure by dividing the locations with discrepancies by the total locations surveyed multiplying by 100, and subtracting the result from 100 percent. $\{100 - ((3)(b) / (3)(a) \times 100)\}$ The DoD goal for location survey accuracy is 97 percent.

7.9.2.2.5 LOCATIONS RECONCILED

Enter the total number of location records reconciled (i.e., the sum of line items on the owner's/manager's record and line items which were not on the owner's/manager's record but were on the distribution depots' records).

Reconciliation Errors. Enter the total number of discrepant location records as defined in sections 7.6.2.2.3 and 7.6.2.2.4 (count one error per location reconciliation request (line item) or unmatched owner's/manager's record).

Reconciliation Accuracy. Compute this figure by dividing the number of discrepancies by the number of records reconciled, multiplying by 100, and subtracting the result from 100 percent. $\{100 - ((3)(e) / (3)(d)) \times 100\}$ The DoD goal for location reconciliation is 97 percent.

7.9.2.3 PART II. PHYSICAL INVENTORY ADJUSTMENTS

7.9.2.3.1 PHYSICAL INVENTORIES

Number of Scheduled and Unscheduled Inventories Completed. Enter the total number of line items inventoried (scheduled and unscheduled). Each supply condition code for a stock number at each distribution depot is a line item.

Number of Inventories with Variances. Enter the total number of line items inventoried (scheduled and unscheduled) which had an inventory variance.

Inventory Variance Rate. Reflects the percent of line items inventoried which had an

inventory variance. Compute this figure by dividing the lines with inventory variances by the total line items inventoried and multiplying by 100. $\{((1)(b) / (1)(a)) \times 100\}$

7.9.2.3.2 NUMBER OF INVENTORIES WITH MAJOR VARIANCES

Enter the total number of line items inventoried (scheduled and unscheduled) which had a major inventory variance (overages or shortages exceeding \$5,000) and all variances on controlled items.

Major Variance Rate. Reflects the percent of line items inventoried which had major inventory variances. Compute this figure by dividing the lines with a major inventory variance by the total line items inventoried and multiplying by 100. $\{((1)(d) / (1)(a)) \times 100\}$

7.9.2.3.3 NUMBER OF ADJUSTMENTS FROM OTHER THAN PHYSICAL INVENTORIES

- Number of Location Reconciliation Adjustments. Enter the number of location reconciliation adjustments (TS 947 IC - Inventory Adjustment using Quantity or Status Adjustment Reason Code AB).
- Number of End of the Day Processing Adjustments. Enter the number of end of the day processing adjustments TS 947 IC - Inventory Adjustment using Quantity or Status Adjustment Reason Code AB).
- Total. Absolute total of adjustments from other than physical inventories. $\{(2)(a) + (2)(b)\}$
- Total Adjustments. Enter the sum of number of inventories with variances and the number of adjustment from other than physical inventories. $\{(1)(b) + (2)(c)\}$

7.9.2.3.4 NUMBER OF REVERSALS OF INVENTORY ADJUSTMENTS

Number of Gain Reversals. Enter the number of gain reversals of inventory adjustments.

Number of Loss Reversals. Enter the number of loss reversals of inventory adjustments.

Total. Absolute total of inventory reversals (gains and losses).

7.9.2.3.5 MONETARY VALUE

Average Value of Inventory. Enter the average value of onhand assets as reflected on financial records for the 12 months prior to the report cutoff date (i.e., current quarter plus last three quarters).

Record Value of Items Inventoried. Enter the extended value prior to actual inventory of line items inventoried (scheduled and unscheduled) during the reporting period.

7.9.2.3.6 VALUE OF INVENTORY ADJUSTMENTS

Physical Inventory Adjustments

- Gains. Enter monetary value of gains resulting from inventory less the monetary value of gain reversals (from current and prior quarters) processed during the report period.

- Losses. Enter monetary value of losses resulting from inventory less the monetary value of loss reversals (from current and prior quarters) processed during the report period.
- Gross Adjustments. $\{(5)(c)[1][a] + (5)(c)[1][b]\}$

Reversals -- Current Quarter

- Gains. Enter the total monetary value of decreases to the record balances as a result of reversing gain adjustments processed during the reporting period. Compute the FY to Date value for reversals of current quarter gains by adding the Quarter Ending value for reversal of current quarter gains to the prior quarter FY to Date value of reversal of current quarter gains.
- Losses. Enter the total monetary value of increases to the record balances as a result of reversing loss adjustments processed during the reporting period. Compute the FY to Date value for reversal of current quarter losses by adding the Quarter Ending value for reversal of current quarter losses to the prior quarter FY to Date value for reversal of current quarter losses.
- Total. Absolute total of reversals of current quarter gains and losses. $\{[2][a] + [2][b]\}$
Reversal -- Prior Quarters
- Gains. Enter total monetary value of decreases to record balances as a result of reversing gain adjustments reported in prior quarters. Compute the FY to Date value for reversal of prior quarters gains by adding the quarter ending value of reversal of current quarter gains to the prior quarter gains.
- Losses. Enter total monetary value of increases to record balances as a result of reversing loss adjustments reported in prior quarters. Compute the FY to Date value for reversal of prior quarters losses to the prior quarter FY to Date value for reversal of prior quarters losses.
- Total. Absolute total of reversals of prior quarter gains and losses. $\{[3][a] + [3][b]\}$
- Total Reversals. The total of reversals of current quarter and prior quarter gains and losses. $\{[2][c] + [3][c]\}$
- Total Record Imbalances. The total of gross adjustments and total reversals. $\{[1][c] + [4]\}$

7.9.2.3.7 GROSS ADJUSTMENTS as a percent of:

- Average value of Inventory. Divide the total value of gross adjustments by the average value of inventory and multiply by 100. $\{((5)(c)[1][c] / (5)(a)) \times 100\}$
- Value of Items Inventoried. Divide the total value of gross adjustments by the record value of items inventoried and multiply by 100. $\{((5)(c)[1][c] + (5)(b)) \times 100\}$

7.9.2.3.8 TOTAL RECORD IMBALANCES as a percent off:

- Average Value of Inventory. Divide the value of the total record imbalances by the

average value of inventory. $\{((5)(c)[5] / (5)(a)) \times 100\}$

- Value of Items Inventoried. Divide the value of the total record imbalances by the record value of items inventoried. $\{((5)(c)[5] / (5)(b)) \times 100\}$

7.9.2.3.9 MONETARY VALUE OF LOCATION RECONCILIATION

- Value of Line Items Reconciled. Enter the extended value of line items reconciled during the reporting period.
- Location Reconciliation Adjustments
 - Gains. Enter the monetary value of gains resulting from reconciliation during the period.
 - Losses. Enter the monetary value of losses resulting from reconciliation during the period.
 - Total. Absolute total of location reconciliation gains and losses. $\{(8)(b)[1] + (8)(b)[2]\}$
- Monetary Value of End of the Day Processing
 - Gains. Enter the value of gains resulting from end of the day processing.
 - Losses. Enter the value of losses resulting from end of the day processing.
 - Total. Absolute total of end of the day processing gains and losses. $\{(9)(a) + (9)(b)\}$

7.9.3 ICE REPORT PREPARATION INSTRUCTIONS FOR AMMUNITION

(The formulas represent the line numbers on the ICE Report.) (Utilize Lotus 123, Version 4, Spreadsheet.)

7.9.3.1 REPORT HEADING/COLUMNS

Reporting organization. Enter the name of the reporting DoD Component.

Quarter Ending. Enter the applicable fiscal quarter 1st, 2d, 3d, or 4th. Data entered for the report lines and subcolumns under this column heading reflect only activity occurring during the applicable quarter.

Fiscal Year To Date. Enter the applicable fiscal year. Data entered for the report lines and subcolumns under this column heading reflect cumulative fiscal year to date activity.

Columnar Entries. Report data separately for high-risk items (Controlled Inventory Item Codes 1, 2, 5, 6, and 8) and low-risk items (controlled Inventory Item Codes 3,4, U, and P).

7.9.3.2 PART I. PERFORMANCE

7.9.3.2.1 MATERIAL DENIALS

Complete as described in sections 7.9.2.2.1. For ammunition, include denial transactions classified by denial Manage Codes A1, A2, A5, A6, and A7 in the total. Components will

report denials separately for high-risk and low-risk items.

7.9.3.2.2 RECEIPT PROCESSING PERFORMANCE

Complete as described in section 7.9.2.2.2. The DoD goal for posting and storing ammunition receipt on-time is 90 percent.

7.9.3.2.3 LOCATION AUDIT PROGRAM

Complete as described in sections 7.9.2.2.4 and 7.9.2.2.5. The DoD goals for location survey and location reconciliation for ammunition are 98 percent.

7.9.3.3 PART II. PHYSICAL INVENTORY ADJUSTMENTS

7.9.3.3.1 PHYSICAL INVENTORIES

- Number of Scheduled and Unscheduled Inventories Completed. Enter the total number of line items inventoried (scheduled and unscheduled). Each supply condition code for a stock number at each distribution depot is a line item.
- Number of Inventories with Variances. Enter the total number of line items inventoried (scheduled and unscheduled) which had an inventory variance.
- Inventory Record Accuracy. Reflects the percent of lines inventoried without an inventory variance. Compute this figure by dividing the lines with an inventory variance by the total lines inventoried and multiplying by 100, and subtracting the result from 100 percent. $\{100 - ((1)(b) / (1)(a)) \times 100\}$ The DoD inventory record accuracy goal for ammunition is 95 percent.

7.9.3.3.2 NUMBER OF INVENTORY ADJUSTMENTS FROM OTHER THAN PHYSICAL INVENTORIES

Complete same as section 7.9.2.3.3

7.9.3.3.3 NUMBER OF REVERSALS OF INVENTORY ADJUSTMENTS

Complete same as paragraph 7.9.2.3.4.

7.9.3.3.4 MONETARY VALUE

Complete same as section 7.9.2.3.5 and 7.9.2.3.6.

7.9.3.3.5 GROSS ADJUSTMENTS as a percent of:

Complete same as sections 7.9.2.3.7.

7.9.3.3.6 TOTAL RECORD IMBALANCES as a percent of:

Complete same as section 7.9.2.3.8.

7.9.3.3.7 MONETARY VALUE OF LOCATION RECONCILIATION

Complete same as section 7.9.2.3.9.

7.9.3.3.8 MONETARY VALUE OF END OF THE DAY PROCESSING

Complete same as section 7.9.2.3.9

7.10 BULK PETROLEUM PHYSICAL INVENTORY REPORT

It is mandatory that DFSP inventory of DLA-owned product be reported to DFSC on a monthly basis. This is accomplished using TS 846IC - Physical Inventory/Transaction History, as prescribed by DoD 4140.25-M and the implementation convention shown at appendix 7B. For this purpose, the report type code will indicate a Distributor Inventory Report (data element 755, code DD).

7.11 BULK PETROLEUM RECONCILIATION REVIEW

DFSC will reconcile accounts for DLA-owned product held at DFSPs on a monthly basis. If reconciliation cannot be completed due to missing transactions or an out-of-tolerance condition, DFSC will request a reconciliation review. This will be accomplished using TS 846 IC - Physical Inventory/Transaction History, as prescribed by DoD 4140.25-M and the implementation conventions shown at appendix 7B. For this purpose, the report type code will indicate a Report of Findings (data element 755, code S8).

7.12 BULK PETROLEUM INVESTIGATION/TDR NOTICES

DFSC will notify the receiving activity or its DICP whenever an excessive intransit gain or loss has been identified during processing of the receipt transaction. This will be accomplished using TS 846 IC - Physical Inventory/Transaction History application, as prescribed by DoD 4140.25-M and the implementation conventions shown at appendix 7B. For this purpose, the report type code will indicate a Variance Analysis (data element 755, code VA).

7.13 STORAGE ITEM CORRECTION

This section provides standard procedures required by the ICPs to provide for the correction and/or updating of storage activity records when:

- Reported transactions indicate that the ICP and storage activity records are inconsistent.
- A catalog/stock list change is processed against an ICP record which will affect stock control data maintained at the storage activities.

7.13.1 ITEM CORRECTION/CHANGE NOTIFICATION

Use the TS 888 IC - Storage Item Correction (appendix 7C) to provide storage facilities with data record changes on items of supply. The code entered in the LQO1 segment of this transaction serves to provide information on the nature of the change, and actions to be taken.

7.13.2 STORAGE ACTIVITY ACTION

Storage activities will use the TS 888 IC - Storage Item correction to update stock records, item locator records and bin tags.

7.13.3 LOGISTIC REASSIGNMENTS

When an LR occurs, process TS 846 IC - LR Storage Transfer Order/Reply (appendix 6C), in accordance with chapter 10.

MINIMUM RESEARCH REQUIREMENTS FOR POTENTIAL OR ACTUAL PHYSICAL INVENTORY ADJUSTMENTS

CONDITION OF DISCREPANCY	REQUIRED RESEARCH		
	Post Count Validation	Preadjustment Research	Causative Research
1. $\leq \$1,000$	NO	NO	NO
2. $> \$1,000$ but $\leq \$5,000$ and ≤ 10 percent unit variance	YES	NO	YES
3. $> \$1,000$ but $\leq \$5,000$ and > 10 percent unit variance	YES	YES	YES
4. $> \$5,000$ but $\leq \$16,000$ and ≤ 25 percent unit variance	YES	YES	SAMPLE
5. $> \$5,000$ but $\leq \$16,000$ and > 25 percent unit variance	YES	YES	YES
6. $> \$16,000$	YES	YES	YES
7. Controlled Inventory Item	YES	YES	YES ¹
8. Suspected Fraud, Waste, or Abuse	YES	YES	YES
9. Annual Statistical Sample for variances $> \$100$	YES	YES	YES

Figure 7-1

¹Sample causative research in lieu of complete causative research for pilferable item discrepancies with a value form \$.01 to \$2,500 may be accomplished to serve as a deterrent to fraud, waste or abuse and to identify systemic inventory and security problems. Causative research will be conducted on all adjustments (gains and losses) of classified and sensitive items regardless of dollar value of item or extended dollar value of adjustment. Causative research will be conducted on all adjustments (gains and losses) of pilferable items with an extended value, than \$2,500, and all adjustments with an extended value of greater that \$16,000 or greater than 25 percent unit variance and greater than \$5,000.

INVENTORY CONTROL EFFECTIVENESS REPORT

GENERAL SUPPLIES

REPORTING ORGANIZATION _____

PART I. PERFORMANCE	QUARTER ENDING	FY ____ TO DATE
1. MATERIEL RELEASE DENIALS		
A. LINES DIRECTED FOR SHIPMENTS		
B. TOTAL MATERIEL RELEASE DENIALS		
C. MATERIEL DENIAL RATE ((2B/1B)X100)		
2. RECEIPT PROCESSING		
A. RECEIPTS STORED AND POSTED		
B. RECEIPTS STORED AND POSTED ON TIME		
C. ON TIME RECEIPT RATE ((2B/2A)X100)		
3. LOCATION AUDIT PROGRAM		
A. LOCATION SURVEYED		
B. SURVEY ERRORS		
C. SURVEY ACCURACY (100-((3B/3A)X100)		
D. LOCATIONS RECONCILED		
E. RECONCILIATION ERRORS		
F. RECONCILIATION ACCURACY (100-((3E/3D)X100)		

PART II. PHYSICAL INVENTORY ADJUSTMENTS

1. PHYSICAL INVENTORIES		
A. NO. OF SCHEDULED AND UNSCHEDULED INVENTORIES COMPLETED		
B. NO. OF INVENTORIES WITH VARIANCES		
C. INVENTORY VARIANCE RATE ((1B/1A)X100)		
2. NO. OF INVENTORY ADJUSTMENTS FROM OTHER THAN PHYSICAL INVENTORY		
A. LOCATION RECONCILIATION		
B. END OF DAY PROCESSING		
C. TOTAL (2A+2B)		
3. TOTAL ADJUSTMENTS (1B+2C)		
4. NO. OF REVERSALS OF INVENTORY ADJUSTMENTS		
A. NO. OF GAIN REVERSALS		
B. NO. OF LOSS REVERSALS		
C. TOTAL (4A+4B)		

(RCS DD-P&L(Q)935)

Figure 7-2

5. MONETARY VALUE (\$000)	
A. AVERAGE VALUE OF INVENTORY	_____
B. RECORD VALUE OF ITEMS INVENTORIED	_____
C. VALUE OF INVENTORY ADJUSTMENTS	_____
(1) PHYSICAL INVENTORY ADJUSTMENTS	
(A) GAINS	_____
(B) LOSSES	_____
(C) GROSS ADJ. $(5C(1)(A)+5C(1)(B))$	_____
(2) REVERSALS - CURRENT QUARTER	
(A) GAINS	_____
(B) LOSSES	_____
(C) TOTAL $(5C(2)(A)+5C(2)(B))$	_____
(3) REVERSALS - PRIOR QUARTER	
(A) GAINS	_____
(B) LOSSES	_____
(C) TOTAL $(5C(3)(A)+5C(3)(B))$	_____
(4) TOTAL REVERSALS $(5C(2)(C)+5C(3)(C))$	_____
(5) TOTAL RECORD IMBALANCES	
$(5C(1)(C)+5C(4))$	_____
6. GROSS ADJUSTMENT AS A PERCENT OF	
A. AVERAGE VALUE OF INVENTORY	
$(5C(1)(C)/5A) \times 100$	_____
B. VALUE OF ITEMS INVENTORIED	
$(5C(1)(C)/5B) \times 100$	_____
7. TOTAL RECORD IMBALANCES AS A PERCENT OF	
A. AVERAGE VALUE OF INVENTORY	
$(5C(5)/5A) \times 100$	_____
B. VALUE OF ITEMS INVENTORIED	
$(5C(5)/5B) \times 100$	_____
8. MONETARY VALUE OF LOCATION RECONCILIATION	
A. VALUE OF ITEMS RECONCILED	_____
B. VALUE OF GAINS	_____
C. VALUE OF LOSSES	_____
D. TOTAL $(8B+8C)$	_____
9. MONETARY VALUE OF END OF DAY PROCESSING	
A. VALUE OF GAINS	_____
B. VALUE OF LOSSES	_____
C. TOTAL $(9A+9B)$	_____

Figure 7-2 (cont.)

INVENTORY CONTROL EFFECTIVENESS REPORT

AMMUNITION

REPORTING ORGANIZATION _____

PART I. PERFORMANCE

QUARTER ENDING _____

FY _____ TO DATE

LOW RISK

HIGH RISK

LOW RISK

HIGH RISK

1. MATERIEL RELEASE DENIALS

A. LINES DIRECTED FOR SHIPMENTS _____

B. TOTAL MATERIEL RELEASE DENIALS _____

C. MATERIEL DENIAL RATE ((2B/1B)X100) _____

2. RECEIPT PROCESSING

A. RECEIPTS STORED AND POSTED _____

B. RECEIPTS STORED AND POSTED ON TIME _____

C. ON TIME RECEIPT RATE ((2B/2A)X100) _____

3. LOCATION AUDIT PROGRAM

A. LOCATION SURVEYED _____

B. SURVEY ERRORS _____

C. SURVEY ACCURACY (100-((3B/3A)X100) _____

D. LOCATIONS RECONCILED _____

E. RECONCILIATION ERRORS _____

F. RECONCILIATION ACCURACY (100-((3E/3D)X100) _____

PART II. PHYSICAL INVENTORY ADJUSTMENTS

1. PHYSICAL INVENTORIES

A. NO. OF SCHEDULED AND UNSCHEDULED
INVENTORIES COMPLETED _____

B. NO. OF INVENTORIES WITH VARIANCES _____

C. INVENTORY RECORD ACCURACY
100-((1B/1A)X100) _____

2. NO. OF INVENTORY ADJUSTMENTS FROM OTHER THAN PHYSICAL INVENTORY

A. LOCATION RECONCILIATION _____

B. END OF DAY PROCESSING _____

C. TOTAL (2A+2B) _____

3. TOTAL ADJUSTMENTS (1B+2C) _____

4. NO. OF REVERSALS OF INVENTORY ADJUSTMENTS

A. NO. OF GAIN REVERSALS _____

B. NO. OF LOSS REVERSALS _____

C. TOTAL (4A+4B) _____

(cont.) _____

(RCS DD-P&L(Q)935)

Figure 7-2 (cont.)

5. MONETARY VALUE (\$000)	
A. AVERAGE VALUE OF INVENTORY	_____
B. RECORD VALUE OF ITEMS INVENTORIED	_____
C. VALUE OF INVENTORY ADJUSTMENTS	_____
(1) PHYSICAL INVENTORY ADJUSTMENTS	
(A) GAINS	_____
(B) LOSSES	_____
(C) GROSS ADJ. $(5C(1)(A)+5C(1)(B))$	_____
(2) REVERSALS - CURRENT QUARTER	
(A) GAINS	_____
(B) LOSSES	_____
(C) TOTAL $(5C(2)(A)+5C(2)(B))$	_____
(3) REVERSALS - PRIOR QUARTER	
(A) GAINS	_____
(B) LOSSES	_____
(C) TOTAL $(5C(3)(A)+5C(3)(B))$	_____
(4) TOTAL REVERSALS $(5C(2)(C)+5C(3)(C))$	_____
(5) TOTAL RECORD IMBALANCES	
$(5C(1)(C)+5C(4))$	_____
6. GROSS ADJUSTMENT AS A PERCENT OF	
A. AVERAGE VALUE OF INVENTORY	
$(5C(1)(C)/5A) \times 100$	_____
B. VALUE OF ITEMS INVENTORIED	
$(5C(1)(C)/5B) \times 100$	_____
7. TOTAL RECORD IMBALANCES AS A PERCENT OF	
A. AVERAGE VALUE OF INVENTORY	
$(5C(5)/5A) \times 100$	_____
B. VALUE OF ITEMS INVENTORIED	
$(5C(5)/5B) \times 100$	_____
8. MONETARY VALUE OF LOCATION RECONCILIATION	
A. VALUE OF ITEMS RECONCILED	_____
B. VALUE OF GAINS	_____
C. VALUE OF LOSSES	_____
D. TOTAL $(8B+8C)$	_____
9. MONETARY VALUE OF END OF DAY PROCESSING	
A. VALUE OF GAINS	_____
B. VALUE OF LOSSES	_____
C. TOTAL $(9A+9B)$	_____

Figure 7-2 (cont.)

APPENDIX 7A

TRANSACTION SET 846 IMPLEMENTATION CONVENTION LOCATION RECONCILIATION

846 Inventory Inquiry/Advice

This Draft Standard for Trial Use contains the format and establishes the data contents of the Inventory Inquiry/Advice Transaction Set (846) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used in the following ways: (1) for a seller of goods and services to provide inventory information to a prospective purchaser, with no obligation to the purchaser to acquire these goods or services; (2) for a representative of a seller of goods and services to supply inventory information to that seller; (3) for one location to supply another location with inventory information; and (4) for an inquiry as to the availability of inventory with no obligation on the seller of goods and services to reserve that inventory.

Implementation Notes

1. Distribution depots use this transaction set to transmit location reconciliation request transactions to owners/managers.
2. Use a single occurrence of this transaction set to transmit location reconciliation request transactions to one or more owners/managers. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BIA	Beginning Segment for Inventory Inquiry/Advice	M	1	
N/U	040	CUR	Currency	O	1	
7	050	DTM	Date/Time Reference	O	10	
N/U	060	REF	Reference Numbers	O	12	
N/U	070	PER	Administrative Communications Contact	O	3	
N/U	075	MEA	Measurements	O	20	
LOOP ID - N1						5
8	080	N1	Name	O	1	
N/U	090	N2	Additional Name Information	O	2	
N/U	100	N3	Address Information	O	2	
N/U	110	N4	Geographic Location	O	1	
N/U	120	REF	Reference Numbers	O	12	
N/U	130	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						10
10	140	LM	Code Source Information	O	1	
11	150	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LIN						10000
12	010	LIN	Item Identification	M	1	
N/U	030	PID	Product/Item Description	O	200	
N/U	040	MEA	Measurements	O	40	
N/U	050	PKG	Marking, Packaging, Loading	O	25	
15	100	DTM	Date/Time Reference	O	10	
N/U	110	CTP	Pricing Information	O	25	
N/U	120	CUR	Currency	O	1	
N/U	130	SAC	Service, Promotion, Allowance, or Charge Information	O	25	

16	140	REF	Reference Numbers	O	>1	
N/U	150	PER	Administrative Communications Contact	O	3	
N/U	220	SDQ	Destination Quantity	O	500	
N/U	230	MAN	Marks and Numbers	O	1	
N/U	235	UIT	Unit Detail	O	5	
N/U	240	CS	Contract Summary	O	1	
N/U	250	DD	Demand Detail	O	>1	
N/U	255	G53	Maintenance Type	O	1	
N/U	256	PCT	Percent Amounts	O	>1	
N/U	257	LDT	Lead Time	O	12	
LOOP ID - LM						10
17	260	LM	Code Source Information	O	1	
18	270	LQ	Industry Code	M	100	
LOOP ID - SLN						1000
N/U	280	SLN	Subline Item Detail	O	1	
N/U	290	PID	Product/Item Description	O	200	
N/U	300	MEA	Measurements	O	40	
N/U	310	PKG	Marking, Packaging, Loading	O	25	
LOOP ID - MAN						100
N/U	312	MAN	Marks and Numbers	O	1	
N/U	314	MEA	Measurements	O	40	
LOOP ID - QTY						99
19	320	QTY	Quantity	O	1	
N/U	330	UIT	Unit Detail	O	12	
N/U	340	MEA	Measurements	O	25	
N/U	350	LDT	Lead Time	O	12	
LOOP ID - SCH						25
N/U	360	SCH	Line Item Schedule	O	1	
N/U	370	MEA	Measurements	O	25	
LOOP ID - LM						>1
20	375	LM	Code Source Information	O	1	
21	376	LQ	Industry Code	M	100	
N/U	380	LS	Loop Header	O	1	
LOOP ID - REF						>1
N/U	390	REF	Reference Numbers	O	1	
N/U	400	DTM	Date/Time Reference	O	>1	
N/U	410	N1	Name	O	1	
LOOP ID - LM						10
N/U	420	LM	Code Source Information	O	1	
N/U	430	LQ	Industry Code	M	100	
N/U	440	LE	Loop Trailer	O	1	
LOOP ID - N1						200
22	450	N1	Name	O	1	
N/U	460	N2	Additional Name Information	O	2	
N/U	470	N3	Address Information	O	2	
N/U	480	N4	Geographic Location	O	1	
N/U	490	REF	Reference Numbers	O	12	
N/U	500	PER	Administrative Communications Contact	O	3	

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
--------	--------	---------	------	-----------	---------	-------------

N/U	010	CTT	Transaction Totals	O	1
24	020	SE	Transaction Set Trailer	M	1

NOTES/COMMENTS:

2/390 The REF loop conveys serial number, lot number, and inventory data.

3/010 Number of line items (CTT01) is the accumulation of number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (QTY02) of each QTY segment.

Segment: **ST** Transaction Set Header

Level: Header

Loop: _____

Mandatory **Usage:** Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
		846	X12.28 Inventory Inquiry/Advice			
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Mandatory	Segment: BIA Beginning Segment for Inventory Inquiry/Advice					
	Level: Header					
	Loop: _____					
	Usage: Mandatory					
	Max Use: 1					
Mandatory	Purpose: To indicate the beginning of an inventory inquiry/advice transaction set.					
	Semantic: 1. BIA03 identifies the number of the inquiry/advice that is transferred.					
	2. BIA04 identifies the date of the inquiry/advice that is transferred.					
	3. BIA05 identifies the time of the inquiry/advice that is transferred.					
Data Element Summary						
Mandatory	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
	BIA01	353	Transaction Set Purpose Code Code identifying purpose of transaction set.	M	ID 2/2	
			00 Original			
			77 Simulation Exercise			
			Code Value Implementation Note: Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.			
Mandatory	BIA02	755	Report Type Code Code indicating the title or contents of a document, report or supporting item	M	ID 2/2	
			LC Location Inventory Report			
			Code Value Implementation Note: Use to identify location reconciliation request transactions.			
	Mandatory	BIA03	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M	AN 1/30
				Implementation Note: Use a Z for this data element. DLMS does not use this data element, but is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.		
Mandatory		BIA04	373	Date Date (YYMMDD).	M	DT 6/6
				Implementation Note: Express the originating activity's date of transaction set preparation in GMT.		
		Required	BIA05	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O
				Implementation Notes: 1. Express the originating activity's time of transaction set preparation in GMT.		

2. *Express time in a four-position (HHMM) format.*

Not Used

BIA06 306 Action Code

O ID 1/2

Segment: DTM Date/Time Reference
Level: Header
Loop: ____
Usage: Optional
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use this 1/DTM/050 segment to indicate the date when a DTM01 qualifier code (e.g., 600) applies to ALL table 2 iterations and the same DTM02 date applies to all or most of the table 2 iterations. For any specific table 2 iteration where the date is to differ from the one indicated in table 1, use the 2/DTM/100 segment and specify the matching qualifier in DTM01 and the different date in DTM02. This date will override the table 1 date for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/DTM01/050 that does not apply to all the table 2 iterations. (Codes subject to override: 600.)

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374 Date/Time Qualifier Code specifying type of date or time, or both date and time. 600 As Of	M	ID	3/3
Code Value Implementation Note: Use to identify the close of business date (e.g., mutually agreed upon cutoff date) associated with the location reconciliation.					
Required	DTM02	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337 Time	C	TM	4/8
Not Used	DTM04	623 Time Code	O	ID	2/2
Not Used	DTM05	624 Century	O	N0	2/2
Not Used	DTM06	1250 Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251 Date Time Period	C	AN	1/35

Optional

Segment: N1 Name

Level: Header

Loop: N1 **Repeat:** 5

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/080 loop will, as a minimum, cite the organization originating the transaction set.
2. Use this 1/N1/080 loop to indicate the organization when an N101 qualifier code (e.g., TO) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/450 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/080 that does not apply to all the table 2 iterations. (Codes subject to override: KA and OW.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		KA Item Manager	
		Code Value Implementation Note:	
		Use to identify the IMM for the material reported.	
		OW Owner of Property or Unit	
		Code Value Implementation Note:	
		Use to identify the owner of the material reported.	
		SB Storage Area	
		Code Value Implementation Note:	
		Use to identify the depot or storage activity.	

Not Used

N102 93 Name C AN 1/35

Required

N103 66 Identification Code Qualifier C ID 1/2
Code designating the system/method of code structure used for Identification Code (67).

10 Department of Defense Activity Address Code (DODAAC)

M4 Department of Defense Routing Identifier Code (RIC)

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/080 code to indicate the organizations sending and receiving the transaction set.

FR Message From**Code Value Implementation Note:**

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To**Code Value Implementation Note:**

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/140 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/260 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/150 that does not apply to all table 2 iterations. (Codes subject to override: 0.)

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Required

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	LQ01	1270	Code List Qualifier Code	O	ID	1/3
			Code identifying a specific industry code list			
			0 Document Identification Code			
Conditional	LQ02	1271	Industry Code	C	AN	1/20
			Code indicating a code from a specific industry code list			

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN **Repeat:** 10000

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use the 2/LIN/010 loop to identify the material, transaction number, and inventory information associated with the transaction.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Not Used	LIN01	350	Assigned Identification	O	AN	1/11
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
Implementation Notes: 1. Use only one of A1, A2, A4, FB, FS, MG, or YP to identify the item reported. 2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.						
A1 Plant Equipment Number Code Value Implementation Note: Use to identify plant equipment.						
A2 Department of Defense Identification Code (DoDIC) Code Value Implementation Note: Use to identify ammunition items.						
A4 Subsistence Identification Number Code Value Implementation Note: Use to identify subsistence items.						
FB Form Number Code Value Implementation Note: Use to identify the form stock number.						
FS National Stock Number Code Value Implementation Note: Must use the NSN when known.						
MG Manufacturer's Part Number Code Value Implementation Note: Use to identify nonstandard material.						
YP Publication Number Code Value Implementation Note: Use to identify the publication stock number.						
ZB Commercial and Government Entity (CAGE) Code Code Value Implementation Note: Use only with code MG to identify a manufacturer's part number.						
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2

Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional	Segment: DTM Date/Time Reference					
	Level: Detail					
	Loop: LIN					
	Usage: Optional					
	Max Use: 10					
	Purpose: To specify pertinent dates and times					
	Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.					
	2. P0607 — If either DTM06 or DTM07 is present, then the other is required.					
	Implementation Notes:					
	1. Must use 2/DTM/100 if not using 1/DTM/050.					
	2. For any specific table 2 iteration use this 2/DTM/100 segment as needed: 1) to identify the date when the DTM01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/DTM/050 segment or 2) when the DTM01 qualifier applies to all table 2 iterations but the DTM02 varies among most of them or 3) to override a date in the 1/DTM/050 segment with a different date specified in the 2/DTM/100 segment when the same DTM01 qualifier is used in both segments, but the DTM02 date is different. (Codes subject to override: 600.)					
	Data Element Summary					
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier	M	ID	3/3
			Code specifying type of date or time, or both date and time.			
		036	Expiration			
			Code Value Implementation Note:			
			For subsistence items, use to identify the expiration date associated with the reported materiel.			
		510	Date Packed			
			Code Value Implementation Note:			
			For subsistence items, use to identify the date packed associated with the reported material.			
		600	As Of			
			Code Value Implementation Note:			
			Use to identify the close of business date (e.g., mutually agreed upon cutoff date) associated with the location reconciliation.			
Required	DTM02	373	Date	C	DT	6/6
			Date (YYMMDD).			
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: REF Reference Numbers

Level: Detail

Loop: LIN

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
			TN Transaction Reference Number			
			Code Value Implementation Note: Use to identify the transaction number assigned to the transaction.			
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	REF03	352	Description	C	AN	1/80

Optional

Segment: LM Code Source Information**Level:** Detail**Loop:** LM **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Note:**

For any specific table 2 iteration use this 2/LM/260 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/140 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/140 loop with a different DoD code in the 2/LM/260 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0.)

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment: LQ Industry Code				
	Level: Detail				
	Loop: LM				
	Usage: Mandatory				
	Max Use: 100				
	Purpose: Code to transmit standard industry codes				
	Syntax: C0102 — If LQ01 is present, then LQ02 is required.				
	Implementation Note:				
	<i>Use to identify codes, as appropriate, consistent with management information requirements.</i>				
	Data Element Summary				
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	LQ01	1270	Code List Qualifier Code	O	ID 1/3
			Code identifying a specific industry code list		
			O Document Identification Code		
			EQ Controlled Inventory Item Code		
			Code Value Implementation Note:		
			<i>Use as needed to identify the controlled inventory category code associated with the reported material.</i>		
			FH Type of Location Reconciliation Request		
			Code Value Implementation Note:		
			<i>Use to identify type of location reconciliation.</i>		
Required	LQ02	1271	Industry Code	C	AN 1/20
			Code indicating a code from a specific industry code list		

Required

Segment: QTY Quantity**Level:** Detail**Loop:** QTY **Repeat:** 99**Usage:** Optional**Max Use:** 1**Purpose:** To specify quantity information.**Implementation Note:**

Use successive iterations of the 2/QTY/320 loop, as needed, to stratify the on hand quantity by material classification.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. 17 Quantity on Hand Code Value Implementation Note: Use to identify custodial record balance.	M	ID	2/2
Mandatory	QTY02	380	Quantity Numeric value of quantity.	M	R	1/15
			Implementation Note: Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.			
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2

Required

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/375 loop to identify DoD unique coded data related to the characteristics and coding requirements for the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Not Used

Mandatory

Segment: **LQ** Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code	O	ID	1/3
		Code identifying a specific industry code list			

Implementation Note:

Use only one of codes 99 or A1 (but not both) as appropriate.

83 Supply Condition Code

Code Value Implementation Note:

Use to identify the supply condition of the material.

87 Subsistence Type of Pack Code

Code Value Implementation Note:

Use as needed only for subsistence items to identify subsistence type of pack information.

99 Purpose Code

A1 Ownership Code

FE Shelf Life Code

Code Value Implementation Note:

Use as needed to identify the shelf-life code associated with the reported material.

Required

LQ02	1271	Industry Code	C	AN	1/20
		Code indicating a code from a specific industry code list			

Optional

Segment: N1 Name
Level: Detail
Loop: N1 **Repeat:** 200
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/450 loop as needed: 1) to identify a receiving organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/080 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/080 loop with a different address specified in the 2/N1/450 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: KA and OW.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M	ID	2/2
	Implementation Note: Use only one of codes KA or OW to identify the IMM or the owner of the material. KA Item Manager Code Value Implementation Note: Use to identify the IMM for the material reported. OW Owner of Property or Unit Code Value Implementation Note: Use to identify the owner of the material reported.					
Not Used	N102	93	Name	C	AN	1/35
Conditional	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C	ID	1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2

Optional

N106

98

Entity Identifier Code

O ID 2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use code TO in conjunction with the appropriate 2/N101/450 code to indicate the organization receiving the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: **SE** Transaction Set Trailer

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 7B

**TRANSACTION SET 846 IMPLEMENTATION CONVENTION
PHYSICAL INVENTORY/TRANSACTION HISTORY**

846 Inventory Inquiry/Advice

This Draft Standard for Trial Use contains the format and establishes the data contents of the Inventory Inquiry/Advice Transaction Set (846) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used in the following ways: (1) for a seller of goods and services to provide inventory information to a prospective purchaser, with no obligation to the purchaser to acquire these goods or services; (2) for a representative of a seller of goods and services to supply inventory information to that seller; (3) for one location to supply another location with inventory information; and (4) for an inquiry as to the availability of inventory with no obligation on the seller of goods and services to reserve that inventory.

Implementation Notes

1. Owners/managers use this transaction set to request, inquire about, and cancel a physical inventory by a distribution depot. Owners/managers also use this transaction set to request transaction history. For bulk petroleum, owners/managers also use this transaction set to request an investigation/TDR resulting from excessive gain/loss variance and to request a reconciliation review.

2. Distribution depots use this transaction set to cancel and/or reschedule a physical inventory request by an owner/manager. Distribution depots also use this transaction set to respond to a request for transaction history and an inquiry about a request for a physical inventory. For bulk petroleum distribution depots also use this transaction set to provide a physical inventory report.

3. Use a single occurrence of this transaction set to exchange transactions between a single owner/manager and a single or multiple distribution depot, or between a single distribution depot and a single or multiple owners/managers. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BIA	Beginning Segment for Inventory Inquiry/Advice	M	1	
N/U	040	CUR	Currency	O	1	
7	050	DTM	Date/Time Reference	O	10	
N/U	060	REF	Reference Numbers	O	12	
N/U	070	PER	Administrative Communications Contact	O	3	
N/U	075	MEA	Measurements	O	20	
LOOP ID - N1						5
9	080	N1	Name	O	1	
N/U	090	N2	Additional Name Information	O	2	
N/U	100	N3	Address Information	O	2	
N/U	110	N4	Geographic Location	O	1	
N/U	120	REF	Reference Numbers	O	12	
N/U	130	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						10
11	140	LM	Code Source Information	O	1	
12	150	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - LIN				10000
13	010	LIN	Item Identification	M	1	
N/U	030	PID	Product/Item Description	O	200	
N/U	040	MEA	Measurements	O	40	
N/U	050	PKG	Marking, Packaging, Loading	O	25	
16	100	DTM	Date/Time Reference	O	10	
N/U	110	CTP	Pricing Information	O	25	
N/U	120	CUR	Currency	O	1	
N/U	130	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
18	140	REF	Reference Numbers	O	>1	
N/U	150	PER	Administrative Communications Contact	O	3	
N/U	220	SDQ	Destination Quantity	O	500	
N/U	230	MAN	Marks and Numbers	O	1	
N/U	235	UIT	Unit Detail	O	5	
N/U	240	CS	Contract Summary	O	1	
N/U	250	DD	Demand Detail	O	>1	
N/U	255	G53	Maintenance Type	O	1	
20	256	PCT	Percent Amounts	O	>1	
21	257	LDT	Lead Time	O	12	
		LOOP ID - LM				10
22	260	LM	Code Source Information	O	1	
23	270	LQ	Industry Code	M	100	
		LOOP ID - SLN				1000
N/U	280	SLN	Subline Item Detail	O	1	
N/U	290	PID	Product/Item Description	O	200	
N/U	300	MEA	Measurements	O	40	
N/U	310	PKG	Marking, Packaging, Loading	O	25	
		LOOP ID - MAN				100
N/U	312	MAN	Marks and Numbers	O	1	
N/U	314	MEA	Measurements	O	40	
		LOOP ID - QTY				99
25	320	QTY	Quantity	O	1	
N/U	330	UIT	Unit Detail	O	12	
N/U	340	MEA	Measurements	O	25	
N/U	350	LDT	Lead Time	O	12	
		LOOP ID - SCH				25
N/U	360	SCH	Line Item Schedule	O	1	
N/U	370	MEA	Measurements	O	25	
		LOOP ID - LM				>1
26	375	LM	Code Source Information	O	1	
27	376	LQ	Industry Code	M	100	
N/U	380	LS	Loop Header	O	1	
		LOOP ID - REF				>1
N/U	390	REF	Reference Numbers	O	1	
N/U	400	DTM	Date/Time Reference	O	>1	

N/U	410	N1	Name	O	1	
			LOOP ID - LM			10
N/U	420	LM	Code Source Information	O	1	
N/U	430	LQ	Industry Code	M	100	
N/U	440	LE	Loop Trailer	O	1	
			LOOP ID - N1			200
28	450	N1	Name	O	1	
N/U	460	N2	Additional Name Information	O	2	
N/U	470	N3	Address Information	O	2	
N/U	480	N4	Geographic Location	O	1	
N/U	490	REF	Reference Numbers	O	12	
N/U	500	PER	Administrative Communications Contact	O	3	

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
30	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/390 The REF loop conveys serial number, lot number, and inventory data.

3/010 Number of line items (CTT01) is the accumulation of number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (QTY02) of each QTY segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	846	X12.28 Inventory Inquiry/Advice			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	--	---	----	-----

Segment: BIA Beginning Segment for Inventory Inquiry/Advice

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of an inventory inquiry/advice transaction set.

Semantic: 1. BIA03 identifies the number of the inquiry/advice that is transferred.
2. BIA04 identifies the date of the inquiry/advice that is transferred.
3. BIA05 identifies the time of the inquiry/advice that is transferred.

Mandatory

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
BIA01	353	Transaction Set Purpose Code Code identifying purpose of transaction set.	M ID 2/2
	00	Original	
	77	Simulation Exercise	
	Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>		

Mandatory

BIA02	755	Report Type Code Code indicating the title or contents of a document, report or supporting item	M ID 2/2
	DD	Distributor Inventory Report	
	Code Value Implementation Note: <i>For other than bulk petroleum, use to identify a response providing other than quantity information in answer to a request for a physical inventory. Use to identify a physical inventory report (bulk petroleum only).</i>		
	S8	Report of Findings	
	Code Value Implementation Note: <i>Use for bulk petroleum to identify a reconciliation review request.</i>		
	TC	Physical Inventory Request	
	Code Value Implementation Note: <i>Use to identify a physical inventory request.</i>		
	TF	Transaction History Request	
	Code Value Implementation Note: <i>Use to identify a transaction history request.</i>		
	VA	Variance Analysis	
	Code Value Implementation Note: <i>Use for bulk petroleum to identify an investigation/TDR request resulting from excessive gain/loss variance.</i>		

Mandatory	BIA03 127	Reference Number	M AN 1/30
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	

Implementation Note:

Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.

Mandatory	BIA04 373	Date	M DT 6/6
		Date (YYMMDD).	

Implementation Note:

Express the originating activity's date of transaction set preparation in GMT.

Optional	BIA05 337	Time	O TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	

Implementation Notes:

1. Express the originating activity's time of transaction set preparation in GMT.
2. Express time in a four-position (HHMM) format.

Optional	BIA06 306	Action Code	O ID 1/2
		Code indicating type of action.	

2 Change (Update)

Code Value Implementation Note:

Use as needed for bulk petroleum transactions to identify changes to a previously accepted/recorded transaction.

W Reverse

Code Value Implementation Note:

Use as needed for bulk petroleum transactions to identify the complete reversal of the original transaction.

Optional

Segment: DTM Date/Time Reference**Level:** Header**Loop:** _____**Usage:** Optional**Max Use:** 10**Purpose:** To specify pertinent dates and times**Syntax:** 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.

2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Notes:

1. Use as needed for transaction history requests, reconciliation review requests, investigation/TDR requests and physical inventory reports, but only to identify pertinent dates.

2. Use this 1/DTM/050 segment to indicate the date when a DTM01 qualifier code (e.g., 090) applies to ALL table 2 iterations and the same DTM02 date applies to all or most of the table 2 iterations. For any specific table 2 iteration where the date is to differ from the one indicated in table 1, use the 2/DTM/100 segment and specify the matching qualifier in DTM01 and the different date in DTM02. This date will override the table 1 date for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/DTM01/050 that does not apply to all the table 2 iterations. (Codes subject to override: 090, 091, 146, 171, 184, and 306.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
DTM01	374	Date/Time Qualifier	M ID 3/3

Code specifying type of date or time, or both date and time.

090 Report Start

Code Value Implementation Note:

Use as needed for transaction history requests only to identify the transaction history reporting start date.

091 Report End

Code Value Implementation Note:

Use as needed for transaction history requests only to identify the transaction history reporting end date.

146 Closing Date

Code Value Implementation Note:

Use as needed for bulk petroleum reconciliation review requests only to identify the date of reconciliation.

171 Revision

Code Value Implementation Note:

Use as needed for bulk petroleum reconciliation review requests only to identify the date of reconciliation.

184 Inventory

Code Value Implementation Note:

Use for bulk petroleum physical inventory reports and reconciliation review requests only to identify the date of the physical inventory (cut-off date).

306 Adjustment Effective Date

Code Value Implementation Note:

Use for bulk petroleum investigation/TDR requests only to identify the gain/loss adjustment date.

Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: N1 Name

Level: Header

Loop: N1 Repeat: 5

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/080 loop will, as a minimum, cite the organization originating the transaction set.

2. Use this 1/N1/080 loop to indicate an organization when an N101 qualifier code (e.g., LG) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/450 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/080 that does not apply to all of the table 2 iterations. (Codes subject to override: KA, LG and SB.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual KA Item Manager LG Location of Goods Code Value Implementation Note: Use for bulk petroleum physical inventory reports only to identify the storage location when different from the FROM address. Use for bulk petroleum reconciliation review requests only to identify the storage location when different from the TO address. SB Storage Area Code Value Implementation Note: Use to indicate a depot or storage activity.	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Use codes FR and TO in conjunction with the appropriate 1/N101/080 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information**Level:** Header**Loop:** LM **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Notes:**

1. Use this 1/LM/140 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., FC) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/260 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/150 that does not apply to all the table 2 iterations. (Codes subject to override: 0, AK, and FC.)

2. Use the 1/LM/140 loop in bulk petroleum transactions only to identify the type of transaction, as needed.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment: LQ Industry Code		
	Level: Header		
	Loop: LM		
	Usage: Mandatory		
	Max Use: 100		
Required	Purpose: Code to transmit standard industry codes		
	Syntax: C0102 — If LQ01 is present, then LQ02 is required.		
	Implementation Note:		
	<i>Use to identify codes, as appropriate, consistent with managment information requirements.</i>		
	Data Element Summary		
Required	REF. DES.	DATA ELEMENT	NAME
	LQ01	1270	Code List Qualifier Code
			Code identifying a specific industry code list
			0 Document Identification Code
			AK Distribution Code
Required			FC Type Physical Inventory or Transaction History Code
	Code Value Implementation Note:		
	<i>Use to identify only the type of physical inventory or transaction history code.</i>		
	LQ02	1271	Industry Code
			Code indicating a code from a specific industry code list

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN **Repeat:** 10000

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use the 2/LIN/010 loop to identify the material, transaction number, and inventory information associated with the transaction.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Not Used	LIN01	350	Assigned Identification	O	AN	1/11
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
Implementation Notes:						
1. Use only one of codes A1, A2, A4, FS, or MG to identify the item of inventory.						
2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.						
A1 Plant Equipment Number						
Code Value Implementation Note:						
Use to identify plant equipment.						
A2 Department of Defense Identification Code (DoDIC)						
Code Value Implementation Note:						
Use to identify ammunition items.						
A4 Subsistence Identification Number						
Code Value Implementation Note:						
Use to identify subsistence items.						
FS National Stock Number						
Code Value Implementation Note:						
Must use the NSN when known.						
MG Manufacturer's Part Number						
Code Value Implementation Note:						
Use to identify nonstandard material.						
ZB Commercial and Government Entity (CAGE) Code						
Code Value Implementation Note:						
Use only with code MG to identify a manufacturer's part number.						
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40

846 • PHYSICAL INVENTORY/TRANSACTION HISTORY
LIN • ITEM IDENTIFICATION

DOD 4000.25-M Vol 2
ASC X12 VERSION/RELEASE 0030501DLMS2.0

Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Notes:

1. Use as needed for transaction history requests, reconciliation review requests, investigation/TDR requests and physical inventory reports, but only to identify pertinent dates.
2. For any specific table 2 iteration use this 2/DTM/100 segment as needed: 1) to identify the date when a DTM01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/DTM/050 segment or 2) when the DTM01 qualifier applies to all table 2 iterations but the DTM02 date varies among most of them or 3) to override a date in the 1/DTM/050 segment with a different date in the 2/DTM/100 segment when the same DTM01 qualifier is used in both segments, but the DTM02 date is different. (Codes subject to override: 090, 091, 146, 171, 184, and 306.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M ID 3/3
	036	Expiration Code Value Implementation Note: For subsistence items, use for physical inventory requests and physical inventory response transactions, but only to identify the expiration date.	
	090	Report Start Code Value Implementation Note: Use as needed for transaction history requests only to identify the transaction history reporting start date.	
	091	Report End Code Value Implementation Note: Use as needed for transaction history requests only to identify the transaction history reporting end date.	
	146	Closing Date Code Value Implementation Note: Use as needed for bulk petroleum reconciliation review requests only to identify the date of reconciliation.	
	171	Revision Code Value Implementation Note: Use as needed for bulk petroleum reconciliation review requests only to identify the date of reconciliation.	
	184	Inventory	

Code Value Implementation Note:

Use for bulk petroleum physical inventory reports and reconciliation review requests only to identify the date of the physical inventory (cut-off date).

306 Adjustment Effective Date**Code Value Implementation Note:**

Use for bulk petroleum investigation/TDR requests only to identify the gain/loss adjustment date.

510 Date Packed**Code Value Implementation Note:**

For subsistence items, use for physical inventory requests and physical inventory response transactions only to identify the date packed.

Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: REF Reference Numbers

Level: Detail

Loop: LIN

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:

Use to identify identification numbers associated with the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2
	55	Sequence Number Code Value Implementation Note: Use for bulk petroleum only. Use as needed for reconciliation review requests to identify the TSN. Use multiple repetitions to identify more than one TSN. Use to identify the TSN assigned to physical inventory reports at intermediate and base level DFSPs.	
	C7	Contract Line Item Number Code Value Implementation Note: Use in conjunction with code CT for bulk petroleum investigation/TDR requests, but only to identify the CLIN, the CLIN including the SUBCLIN, or the ALIN, as applicable.	
	CT	Contract Number Code Value Implementation Note: Use as needed for bulk petroleum investigation/TDR requests, but only to identify the contract number or obligation authority number.	
	DO	Delivery Order Number Code Value Implementation Note: Use as needed for bulk petroleum investigation/TDR requests, but only to identify the order number.	
	SI	Shipper's Identifying Number for Shipment (SID) Code Value Implementation Note: Use as needed for bulk petroleum investigation/TDR requests, but only to identify the vendors shipment number.	
	TN	Transaction Reference Number Code Value Implementation Note: Use to identify the transaction number assigned to this transaction when responding to a response to a request for physical inventory, a physical inventory request, a transaction history request, or a physical inventory report. Use as needed for bulk petroleum investigation/TDR requests, but only to identify the transaction number.	
	W8	Suffix Code Value Implementation Note: Use as needed for bulk petroleum investigation/TDR requests, but only to identify the suffix.	
	XC	Cargo Control Number	

Code Value Implementation Note:

Use as needed for bulk petroleum investigation/TDR requests, but only to identify the cargo number.

Required	REF02	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Not Used	REF03	352	Description	C	AN	1/80

Optional

Segment: **PCT** Percent Amounts
Level: Detail
Loop: LIN
Usage: Optional
Max Use: >1
Purpose: To qualify percent amounts, and supply percent amounts

Implementation Note:

Use as needed for physical inventory request transactions, but only to identify inventory prioritization information.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	PCT01	1004 Percent Qualifier Code to qualify percent. 21 Annual Demand Quantity Weighting Factor Code Value Implementation Note: Use as needed to identify the weighting factor applicable to the annual demand quantity expressed as a decimal (percentage) number, including the decimal. 22 Annual Demand Value Weighting Factor Code Value Implementation Note: Use as needed to identify the weighting factor applicable to the annual demand dollar value expressed as a decimal (percentage) number, including the decimal. 23 Essentiality Weighting Factor Code Value Implementation Note: Use as needed to identify the weighting factor applicable to the essentiality code value expressed as a decimal (percentage) number, including the decimal. 24 Procurement Leadtime Weighting Factor Code Value Implementation Note: Use as needed to identify the weighting factor applicable to the procurement lead time expressed as a decimal (percentage) number, including the decimal. 25 Months To Procurement Weighting Factor Code Value Implementation Note: Use as needed to identify the weighting factor applicable to the months-to-procurement expressed as a decimal (percentage) number, including the decimal. 26 Annual Demand Frequency Weighting Factor Code Value Implementation Note: Use as needed to identify the weighting factor applicable to the annual demand frequency expressed as a decimal (percentage) number, including the decimal.	M	ID	1/2
Mandatory	PCT02	954 Percent Percentage expressed as a decimal	M	R	1/10

Optional

Segment: LDT Lead Time
Level: Detail
Loop: LIN
Usage: Optional
Max Use: 12
Purpose: To specify lead time for availability of products and services.
Semantic: LDT04 is the effective date of lead time information.
Comment: LDT02 is the quantity of Unit of Time Periods.

Implementation Note:

Use as needed for physical inventory request transactions, but only to identify inventory prioritization information.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LDT01	345	Lead Time Code Code indicating the time range. AS Before inventory is replenished based on stock check. Code Value Implementation Note: Use as needed to identify the months-to-procurement, e.g., the months until initiation of the next acquisition. BA From Date of Award to Expiration Date of Authorization Code Value Implementation Note: Use as needed to identify the procurement lead time.	M	ID	2/2
Mandatory	LDT02	380	Quantity Numeric value of quantity. Implementation Note: Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.	M	R	1/15
Mandatory	LDT03	344	Unit of Time Period or Interval Code indicating the time period or interval MO Month	M	ID	2/2
Not Used	LDT04	373	Date	O	DT	6/6

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

For any specific table 2 iteration use this 2/LM/060 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/140 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/140 loop with a different DoD code in the 2/LM/060 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0, AK, and FC.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: LQ Industry Code**Level:** Detail**Loop:** LM**Usage:** Mandatory**Max Use:** 100**Purpose:** Code to transmit standard industry codes**Syntax:** C0102 — If LQ01 is present, then LQ02 is required.**Implementation Note:***Use to identify codes, as appropriate, consistent with management information requirements.***Data Element Summary**

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Note:*For all non-bulk petroleum transactions, use codes 83, 99, and A1. Use only one of codes 99 or A1 (but not both) to identify material segregated by purpose or ownership.*

0 Document Identification Code

39 Transportation Mode or Method Code

Code Value Implementation Note:*Use for bulk petroleum investigation/TDR requests only to identify the mode of shipment.*

83 Supply Condition Code

Code Value Implementation Note:*Use to identify the supply condition of the material.*

84 Management Code

Code Value Implementation Note:*Use as needed for physical inventory request, physical inventory report/response, and investigation/TDR request transactions, but only to provide supplemental management information.*

87 Subsistence Type of Pack Code

Code Value Implementation Note:*Use as needed for physical inventory request and physical inventory response transactions, but only to further identify subsistence items.*

99 Purpose Code

A1 Ownership Code

AK Distribution Code

DF Media and Status Code

FC Type Physical Inventory or Transaction History Code

Code Value Implementation Note:*Use to identify only the type of physical inventory or transaction history code.*

FF Essentiality Code

Code Value Implementation Note:*Use as needed for physical inventory request transactions only to identify the essentiality code associated with the material.*

GA Action Code

Code Value Implementation Note:

Use as needed for bulk petroleum to identify submission of change(s) or reversal of a previously accepted/recorded transaction. Reversal is applicable only to conversion physical inventory reports.

GI Notification Indicator Code

Code Value Implementation Note:

Use for bulk petroleum only to identify the type of reconciliation review request.

Required

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C AN 1/20

Optional

Segment: QTY Quantity**Level:** Detail**Loop:** QTY **Repeat:** 99**Usage:** Optional**Max Use:** 1**Purpose:** To specify quantity information.**Implementation Note:**

Use successive iterations of the 2/QTY/320 loop, as needed, for bulk petroleum physical inventory reports, investigation/TDR requests, and reconciliation review requests to stratify quantities by material classification.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
QTY01	673	Quantity Qualifier Code specifying the type of quantity. 17 Quantity on Hand Code Value Implementation Note: Use for bulk petroleum physical inventory reports only to identify the quantity inventoried. A5 Adjusted Quantity Code Value Implementation Note: Use as needed for bulk petroleum reconciliation review requests only to identify the quantity adjusted. BI Book Inventory Code Value Implementation Note: Use as needed for bulk petroleum reconciliation review requests only to identify the computed balance quantity. KB Net Quantity Increase Code Value Implementation Note: Use as needed for bulk petroleum investigation/TDR requests only to identify the quantity gained. KC Net Quantity Decrease Code Value Implementation Note: Use as needed for bulk petroleum investigation/TDR requests only to identify the quantity loss. VR Variance Code Value Implementation Note: Use as needed for bulk petroleum reconciliation review requests only to identify the computed variance expressed as a decimal (percentage) number, including the decimal.	M	ID	2/2

Mandatory

QTY02	380	Quantity Numeric value of quantity.	M	R	1/15
-------	-----	--	---	---	------

Implementation Note:

Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20. For code VR, express as a decimal number, including decimal.

Not Used

QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2
-------	-----	------------------------------------	---	----	-----

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/375 loop to identify DoD unique coded data related to the characteristics and coding requirements for the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Not Used

Mandatory

Segment: LQ Industry Code**Level:** Detail**Loop:** LM**Usage:** Mandatory**Max Use:** 100**Purpose:** Code to transmit standard industry codes**Syntax:** C0102 — If LQ01 is present, then LQ02 is required.**Implementation Note:***Use to identify codes, as appropriate, consistent with management information requirements.***Data Element Summary**

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code	O	ID	1/3
		Code identifying a specific industry code list			

Implementation Note:*Use one of codes 99 or A1 (but not both) as appropriate.*

83 Supply Condition Code

Code Value Implementation Note:*Use to identify the supply condition of the material.*

99 Purpose Code

A1 Ownership Code

Required

LQ02	1271	Industry Code	C	AN	1/20
		Code indicating a code from a specific industry code list			

Optional

Segment: N1 Name**Level:** Detail**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/450 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/080 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in 1/N1/080 with a different address specified in the 2/N1/450 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: KA, LG and SB.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		CN Consignee	
		Code Value Implementation Note:	
		Use for bulk petroleum investigation/TDR requests only to identify the consignee.	
		KA Item Manager	
		LG Location of Goods	
		Code Value Implementation Note:	
		Use for bulk petroleum reconciliation review requests only to identify the storage location when different from the TO address. Use for bulk petroleum physical inventory reports only to identify the storage location when different from the FROM address.	
		SB Storage Area	
Not Used	N102	93 Name	C AN 1/35
Required	N103	66 Identification Code Qualifier	C ID 1/2
		Code designating the system/method of code structure used for Identification Code (67).	
		10 Department of Defense Activity Address Code (DODAAC)	
		M4 Department of Defense Routing Identifier Code (RIC)	
Required	N104	67 Identification Code	C AN 2/20
		Code identifying a party or other code.	

Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/450 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	----------

APPENDIX 7C

TRANSACTION SET 888 IMPLEMENTATION CONVENTION STORAGE ITEM CORRECTION

888 Item Maintenance

This Draft Standard for Trial Use provides the format and establishes the data contents of the Item Maintenance Transaction Set (888) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set is used to enable a manufacturer, supplier, broker, or agent to provide detailed finished goods product information to a partner in a consumer goods market. This transaction set can be used to provide information about new products or changes in existing product specifications. Price changes will not be sent with this transaction set, but can be sent with the Price Change Transaction Set (879).

Implementation Notes

1. Organizations use this transaction set to provide storage facilities with data record changes for items of supply.
2. Use a single occurrence of this transaction set to transmit record changes to one or more storage facilities. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	015	BGN	Beginning Segment	O	1	
		LOOP ID - 0100				>1
6	020	N1	Name	M	1	
N/U	030	N2	Additional Name Information	O	1	
N/U	040	N3	Address Information	O	2	
N/U	050	N4	Geographic Location	O	1	
N/U	060	N9	Reference Number	O	10	
N/U	070	G61	Contact	O	3	
N/U	080	NTE	Note/Special Instruction	O	20	
N/U	085	G93	Price Bracket Identification	O	50	
8	086	G62	Date/Time	M	1	
		LOOP ID - 0200				>1
9	090	LM	Code Source Information	O	1	
10	100	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - 0300				>1
11	010	G53	Maintenance Type	M	1	
12	020	G62	Date/Time	M	3	
N/U	030	NTE	Note/Special Instruction	O	20	
		LOOP ID - 0310				>1
13	040	G39	Item Characteristics - Vendor's Selling Unit	M	1	
N/U	050	G69	Line Item Detail - Description	O	5	
N/U	060	G23	Terms of Sale	O	10	
N/U	070	G62	Date/Time	O	2	
N/U	080	G36	Price List Reference	O	1	
N/U	090	G26	Pricing Conditions	O	2	
N/U	100	G43	Promotion/Price List Area	O	9999	

N/U	110	G24	Promotion Reference	O	999
N/U	120	G40	Bracket Price	O	99
N/U	130	G93	Price Bracket Identification	O	50
N/U	135	G22	Pricing Information	O	5
N/U	140	G46	Promotion Allowance/Charge	O	99
N/U	145	H1	Hazardous Material	O	5
N/U	150	G54	Module Description	O	99
16	151	N9	Reference Number	O	10
N/U	152	UIT	Unit Detail	O	10
17	153	MEA	Measurements	O	10
N/U	154	TD1	Carrier Details (Quantity and Weight)	O	1
LOOP ID - 0311 >1					
19	156	N1	Name	O	1
N/U	157	N2	Additional Name Information	O	2
N/U	158	N3	Address Information	O	2
N/U	159	N4	Geographic Location	O	1
LOOP ID - 0312 >1					
N/U	160	G55	Item Characteristics - Consumer Unit	O	1
N/U	170	G69	Line Item Detail - Description	O	5
LOOP ID - 0313 >1					
21	180	LM	Code Source Information	O	1
22	190	LQ	Industry Code	M	100
23	200	SE	Transaction Set Trailer	M	1

NOTES/COMMENTS:

1/020 One iteration of the N1 loop should be used to identify the buying party (BY) to establish the area or location for which the item maintenance applies.

2/020 The G62 segment is used to specify the effective date for the item maintenance action reflected in G5301.

Segment: ST Transaction Set Header
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 888 X12.269 - Item Maintenance (UCS)	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Required

Segment: BGN Beginning Segment

Level: Header

Loop: _____

Usage: Optional

Max Use: 1

Purpose: To indicate the beginning of a transaction set.

Syntax: C0504 — If BGN05 is present, then BGN04 is required.

Semantic:

1. BGN02 is the transaction set reference number.
2. BGN03 is the transaction set date.
3. BGN04 is the transaction set time.
4. BGN05 is the transaction set time qualifier.
5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BGN01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M	ID	2/2
Mandatory	BGN02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. Implementation Note: <i>Use a code Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The code Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M	AN	1/30
Mandatory	BGN03	373	Date Date (YYMMDD).	M	DT	6/6
			Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>			
Not Used	BGN04	337	Time	C	TM	4/8
Not Used	BGN05	623	Time Code	O	ID	2/2
Not Used	BGN06	127	Reference Number	O	AN	1/30
Required	BGN07	640	Transaction Type Code Code specifying the type of transaction.	O	ID	2/2

A1 Storage Item Data Change

Not Used

BGN08 306 Action Code

O ID 1/2

Mandatory

Segment: N1 Name**Level:** Header**Loop:** 0100 **Repeat:** >1**Usage:** Mandatory**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/020 loop will, as a minimum, cite the organization originating the transaction set.
2. Use this 1/N1/020 loop to indicate an organization when an N101 qualifier code (e.g., SA) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/156 loop and specify the matching qualifier, in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/020 that does not apply to all the table 2 iterations. (Codes subject to override: SB.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual SB Storage Area Code Value Implementation Note: Use to identify the storage facility requiring data record changes. Z4 Owning Inventory Control Point Code Value Implementation Note: Use to identify the ICP that provides the storage facility with data record changes.	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2

Optional

N106

98

Entity Identifier Code

O ID 2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/020 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Mandatory

Segment: G62 Date/Time

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To specify pertinent dates and times

Syntax: 1. R0103 — At least one of G6201 or G6203 is required.
2. P0102 — If either G6201 or G6202 is present, then the other is required.
3. P0304 — If either G6203 or G6204 is present, then the other is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	G6201	432	Date Qualifier	C	ID	2/2
Not Used	G6202	373	Date	C	DT	6/6
Conditional	G6203	176	Time Qualifier Code specifying the reported time. W Effective Time	C	ID	1/2
Conditional	G6204	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM	4/8
Implementation Note: Use to identify the time of transaction set preparation in GMT. Express time in a four-position (HHMM) format.						
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	NO	2/2

Optional

Segment: LM Code Source Information**Level:** Header**Loop:** 0200 **Repeat:** >1**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Note:**

Use this 1/LM/090 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 93) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/180 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/100 that does not apply to all the table 2 iterations. (Codes subject to override: 93, EF, EQ, FD, FE, and FG.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Not Used

Mandatory	Segment: LQ Industry Code Level: Header Loop: 0200 Usage: Mandatory Max Use: 100 Purpose: Code to transmit standard industry codes Syntax: C0102 — If LQ01 is present, then LQ02 is required. Implementation Note: <i>Use to identify codes, as appropriate, consistent with management information requirements.</i>				
	Data Element Summary				
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 93 Type of Storage Code Code Value Implementation Note: <i>Use as needed to identify the new item type storage code.</i> EF Correction or Change for Storage Item Records Code Code Value Implementation Note: <i>Use to identify the type of change associated with the transaction.</i> EQ Controlled Inventory Item Code Code Value Implementation Note: <i>Use as needed to identify the new controlled inventory item code.</i> FD Demilitarization Code Code Value Implementation Note: <i>Use as needed to identify the new demilitarization code.</i> FE Shelf Life Code Code Value Implementation Note: <i>Use as needed to identify the new shelf life code.</i> FG Source Maintenance and Recoverability Code Code Value Implementation Note: <i>Use as needed to identify the new SMR code.</i>	O	ID 1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN 1/20

Mandatory

Segment: **G53** Maintenance Type

Level: Detail

Loop: 0300 Repeat: >1

Usage: Mandatory

Max Use: 1

Purpose: To identify the specific type of item maintenance.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
G5301	875	Maintenance Type Code	M	ID	3/3
		Code identifying the specific type of item maintenance.			
		001 Change			
		Code Value Implementation Note:			
		Use as needed to identify catalog information changes.			
		026 Correction			
		Code Value Implementation Note:			
		Use as needed to identify corrections to previously submitted record.			

Segment: G62 Date/Time
Level: Detail
Loop: 0300
Usage: Mandatory
Max Use: 3
Purpose: To specify pertinent dates and times
Syntax: 1. R0103 — At least one of G6201 or G6203 is required.
2. P0102 — If either G6201 or G6202 is present, then the other is required.
3. P0304 — If either G6203 or G6204 is present, then the other is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	G6201	432	Date Qualifier Code specifying type of date. 07 Effective Date <i>Code Value Implementation Note:</i> <i>Use to identify the date all indicated changes are effective.</i>	C	ID	2/2
Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	N0	2/2

Mandatory

Segment: G39 Item Characteristics - Vendor's Selling Unit

Level: Detail

Loop: 0310 **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To identify a vendor's selling unit or to provide physical characteristics relative to a vendor's selling unit

- Syntax:**
1. R0102 — At least one of G3901 or G3902 is required.
 2. P0203 — If either G3902 or G3903 is present, then the other is required.
 3. P050607 — If either G3905, G3906 or G3907 are present, then the others are required.
 4. P0607 — If either G3906 or G3907 is present, then the other is required.
 5. P0809 — If either G3908 or G3909 is present, then the other is required.
 6. P1011 — If either G3910 or G3911 is present, then the other is required.
 7. P1213 — If either G3912 or G3913 is present, then the other is required.
 8. P1415 — If either G3914 or G3915 is present, then the other is required.
 9. P1819 — If either G3918 or G3919 is present, then the other is required.
 10. P2324 — If either G3923 or G3924 is present, then the other is required.
 11. P2526 — If either G3925 or G3926 is present, then the other is required.

Semantic: G3905 is the gross weight of the vendors selling unit.

Comment: Equivalent weight is given in the same unit of measure as weight.

Implementation Note:

Use the 2/G39/040 loop to identify specific changes contained in the transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	G3901	438	U.P.C. Case Code	C	AN	12/12
Required	G3902	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2

Implementation Notes:

1. Use only one of codes A1, A2, A4, FS, or MG to identify the material affected by the catalog/stock list change.

2. When citing a manufacturer's part number (code MG) always use ZB to identify the manufacturer's CAGE.

A1 Plant Equipment Number**Code Value Implementation Note:**

Use to identify plant equipment.

A2 Department of Defense Identification Code (DoDIC)**Code Value Implementation Note:**

Use to identify ammunition items.

A4 Subsistence Identification Number**Code Value Implementation Note:**

Use to identify subsistence items.

FS National Stock Number**Code Value Implementation Note:**

Must use the NSN when known.

MG Manufacturer's Part Number**Code Value Implementation Note:**

Use to identify nonstandard material.

ZB Commercial and Government Entity (CAGE) Code**Code Value Implementation Note:**

Use only with code MG to uniquely identify a manufacturer's part number.

Required	G3903	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	G3904	152	Special Handling Code	O	ID	2/3
Not Used	G3905	395	Unit Weight	C	R	1/8
Not Used	G3906	187	Weight Qualifier	C	ID	1/2
Not Used	G3907	188	Weight Unit Code	C	ID	1/1
Not Used	G3908	65	Height	C	R	1/8
Not Used	G3909	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G3910	189	Width	C	R	1/8
Not Used	G3911	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G3912	82	Length	C	R	1/8
Not Used	G3913	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G3914	183	Volume	C	R	1/8
Not Used	G3915	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G3916	416	Pallet Block and Tiers	O	N0	6/6
Not Used	G3917	356	Pack	O	N0	1/6
Not Used	G3918	357	Size	C	R	1/8
Not Used	G3919	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G3920	397	Color	O	AN	1/10
Not Used	G3921	398	Equivalent Weight	O	R	1/10

Not Used	G3922	876	Alternate Tiers per Pallet	O	ID	1/3
Conditional	G3923	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Implementation Notes:						
1. Use only one of codes A1, A2, A4, FS, or MG to identify the new material identification number associated with the transaction.						
2. When citing manufacturer's part number (code MG) always use ZB to identify the manufacturer's CAGE.						
A1 Plant Equipment Number						
Code Value Implementation Note:						
Use to identify plant equipment.						
A2 Department of Defense Identification Code (DoDIC)						
Code Value Implementation Note:						
Use to identify ammunition items.						
A4 Subsistence Identification Number						
Code Value Implementation Note:						
Use to identify subsistence items.						
FS National Stock Number						
Code Value Implementation Note:						
Must use the NSN when known.						
MG Manufacturer's Part Number						
Code Value Implementation Note:						
Use to identify nonstandard material.						
ZB Commercial and Government Entity (CAGE) Code						
Code Value Implementation Note:						
Use only with code MG to uniquely identify a manufacturer's part number.						
Conditional	G3924	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	G3925	187	Weight Qualifier	C	ID	1/2
Not Used	G3926	395	Unit Weight	C	R	1/8
Not Used	G3927	810	Inner Pack	O	N0	1/6

Required

Segment: N9 Reference Number

Level: Detail

Loop: 0310

Usage: Optional

Max Use: 10

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number. TN Transaction Reference Number <i>Code Value Implementation Note:</i> <i>Use to identify the transaction number for each transaction.</i>	M	ID	2/2
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: MEA Measurements**Level:** Detail**Loop:** 0310**Usage:** Optional**Max Use:** 10**Purpose:** To specify physical measurements or counts, including dimensions, tolerances, variances, and weights

(See Figures Appendix for example of use of C001.)

Syntax: 1. R03050608 — At least one of MEA03, MEA05, MEA06 or MEA08 is required.

2. C0504 — If MEA05 is present, then MEA04 is required.

3. C0604 — If MEA06 is present, then MEA04 is required.

4. L07030506 — If MEA07 is present, then at least one of MEA03, MEA05 or MEA06 are required.

5. E0803 — Only one of MEA08 or MEA03 may be present.

Semantic: MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.**Comment:** When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed use MEA05 as the negative (-) value and MEA06 as the positive (+) value.**Implementation Note:***Use as needed to identify the new unit of issue and associated conversion factor.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	MEA01	737	Measurement Reference ID Code Code identifying the broad category to which a measurement applies CF Conversion Factor Code Value Implementation Note: <i>Use to identify the conversion factor associated with the new unit of issue.</i>	O	ID	2/2
Not Used	MEA02	738	Measurement Qualifier	O	ID	1/3
Required	MEA03	739	Measurement Value The value of the measurement.	C	R	1/20
Implementation Notes: 1. Use to identify the factor by which the old quantity must be multiplied to convert to the new unit of issue. 2. Express as a whole number with decimal positions, as needed.						
Required	MEA04	C001	COMPOSITE UNIT OF MEASURE To identify a composite unit of measure (See Figures Appendix for examples of use.)	C		

Mandatory	MEA04 - 1	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2
Implementation Note: <i>Use to identify the new or corrected unit of issue for the reported item. (See volume 1, chapter 10 for the unit of issue conversion table.)</i>						
Not Used	MEA04 - 2	1018	Exponent	O	R	1/15
Not Used	MEA04 - 3	649	Multiplier	O	R	1/10
Not Used	MEA04 - 4	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 5	1018	Exponent	O	R	1/15
Not Used	MEA04 - 6	649	Multiplier	O	R	1/10
Not Used	MEA04 - 7	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 8	1018	Exponent	O	R	1/15
Not Used	MEA04 - 9	649	Multiplier	O	R	1/10
Not Used	MEA04 - 10	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 11	1018	Exponent	O	R	1/15
Not Used	MEA04 - 12	649	Multiplier	O	R	1/10
Not Used	MEA04 - 13	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 14	1018	Exponent	O	R	1/15
Not Used	MEA04 - 15	649	Multiplier	O	R	1/10
Not Used	MEA05	740	Range Minimum	C	R	1/20
Not Used	MEA06	741	Range Maximum	C	R	1/20
Not Used	MEA07	935	Measurement Significance Code	O	ID	2/2
Not Used	MEA08	936	Measurement Attribute Code	C	ID	2/2
Not Used	MEA09	752	Surface/Layer/Position Code	O	ID	2/2
Not Used	MEA10	1373	Measurement Method or Device	C	ID	2/4

Required

Segment: N1 Name

Level: Detail

Loop: 0311 Repeat: >1

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 1 iteration use this 2/N1/156 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/020 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/020 loop with a different address specified in the 2/N1/156 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: SB.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual KA Item Manager Code Value Implementation Note: Use to identify the inventory manager associated with the material. SB Storage Area Code Value Implementation Note: Use to identify the storage facility requiring data record changes.	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID 2/2

Implementation Note:

Must use code TO in conjunction with the appropriate 2/N101/156 code to indicate the organization receiving the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information**Level:** Detail**Loop:** 0313 **Repeat:** >1**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Notes:**

1. Must use the 2/LM/180 loop if not using the 1/LM/090 loop.
2. For any specific table 2 iteration use this 2/LM/180 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/090 loop or 2) to identify a DoD code when LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override a LQ02 DoD code in the 1/LM/090 loop with a different DoD code in 2/LM/180 when the same LQ01 qualifier is used in both loops, but the LQ02 DoD code is different. (Codes subject to override: 93, EF, EQ, FD, FE, and FG.)

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment:	LQ Industry Code				
	Level:	Detail				
	Loop:	0313				
	Usage:	Mandatory				
	Max Use:	100				
	Purpose:	Code to transmit standard industry codes				
	Syntax:	C0102 — If LQ01 is present, then LQ02 is required.				
	Implementation Note:					
	Use to identify codes, as appropriate, consistent with management information requirements.					
	Data Element Summary					
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
	LQ01	1270	Code List Qualifier Code	O	ID	1/3
			Code identifying a specific industry code list			
			93 Type of Storage Code			
			Code Value Implementation Note:			
			Use as needed to identify the new item type storage code.			
			EF Correction or Change for Storage Item Records Code			
			Code Value Implementation Note:			
			Use to identify the type of change associated with the transaction.			
			EQ Controlled Inventory Item Code			
			Code Value Implementation Note:			
			Use as needed to identify the new controlled inventory item code.			
			FD Demilitarization Code			
		Code Value Implementation Note:				
		Use as needed to identify the new demilitarization code.				
		FE Shelf Life Code				
		Code Value Implementation Note:				
		Use as needed to identify the new shelf life code.				
		FG Source Maintenance and Recoverability Code				
		Code Value Implementation Note:				
		Use as needed to identify the new SMR code.				
Required	LQ02	1271	Industry Code	C	AN	1/20
			Code indicating a code from a specific industry code list			

Segment: SE Transaction Set Trailer

Level: Detail

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	SE01	96 Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M	NO	1/10
Mandatory	SE02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

8 ADJUSTMENT TRANSACTIONS

8.1 GENERAL

This chapter provides procedures relating to the following types of adjustment and change actions:

- Adjustments caused by catalog change actions.
- Reidentification of improperly identified material.
- Offsetting changes and adjustments to purpose and supply condition codes.
- Discrepancies disclosed by physical inventory.
- Inventory gains and losses due to capitalization and decapitalization.
- Ownership changes and adjustments applicable to SMCA.
- Condition changes, identity changes, and inventory adjustments applicable to DFAMS reporting of DLA-owned bulk petroleum (see section 8.9).

This chapter also provides procedures for use of the TS 846 IC - Asset Reclassification (appendix 8B) as follows:

- Owners use to request that distribution depots effect asset reclassification of material to and from suspended SCCs, to inquire about the status of previous asset reclassification requests, and to respond to depot requests for asset reclassification extensions.
- Distribution depots use to request asset reclassification extensions and to respond negatively to asset reclassification requests.

8.1.1 TRANSACTION SET 947 IC - INVENTORY ADJUSTMENT

The TS 947 IC - Inventory Adjustment (appendix 8A) is designed for use as either a change and/or adjustment transaction.

- The first method accommodates those processing techniques which employ individual increase or decrease adjustment actions against the property accountability inventory records including ownership adjustments by the SMCA.
- The second method provides for offsetting adjustments to condition or purpose code and ownership changes.

8.1.2 OWNERSHIP/PURPOSE CODE CHANGES

Changes between ownership codes, from purpose code to ownership code, or from ownership code to purpose code will not be made by an adjustment action. Appropriate issue and receipt transactions will be processed to make the necessary accounting actions. An exception to this rule is the use of the ownership change and inventory adjustment increase/decrease transaction to effect ownership gain/loss under the SMCA concept. (See section 8.3 below.)

8.1.3 PROJECT CODE CHANGES

Adjustments to project codes will be accomplished with the TS 947 IC - Inventory Adjustment using Quantity or Status Adjustment Reason Code AH (Other).

8.1.4 CLERICAL/MECHANICAL ACCOUNTING ERRORS

TS 947 IC - Inventory Adjustment with Quantity or Status Adjustment Reason Code AB (Accounting Error) will be used to correct inventory adjustments resulting from clerical or mechanical accounting errors which cannot be corrected by reversing the original transaction.

8.1.5 NONSPECIFIC INVENTORY ADJUSTMENTS

TS 947 IC - Inventory Adjustment with Quantity or Status Adjustment Reason Code AH (Other) will be used to support inventory adjustments when a Quantity or Status Adjustment Reason Code is not otherwise provided. (Components will maintain detailed backup information as to the use and requirement for the transaction.)

8.1.6 SPECIFIC INVENTORY ADJUSTMENTS

TS 947 IC - Inventory Adjustment with Quantity or Status Adjustment Reason Code AJ (Survey) will be used to report inventory adjustments for losses resulting from shrinkage, theft, contamination, deterioration, and expired shelf-life (including subsistence items). Losses resulting from major disasters, fire, enemy action, acts of God, etc., will be identified by Quantity or Status Adjustment Report Code AI (Disaster).

8.2 CHANGES IN CONDITION OF MATERIAL

8.2.1 CONDITION RECLASSIFICATION OF ASSETS IN STORAGE

When inspection of stocks on hand reveals that a condition reclassification is required, distribution depots will report the variance to the owner within 3 calendar days using the TS 947 IC - Inventory Adjustment with Quantity or Status Adjustment Reason Code AC (Condition Change) and Inventory Transaction Type Code AD (Inventory Adjustment - Decrease) and AJ (Inventory Adjustment - Increase) for the affected condition codes.

When immediate reclassification of suspect stocks is beyond current capabilities, change the material to SCC J. The TS 947 IC - Inventory Adjustment must contain both the new and old SCC of the material and the offsetting inventory adjustments.

- With the exception of ammunition, complete the material reclassification within 90 calendar days after reporting the change to the owner. Complete the reclassification of ammunition within 270 calendar days after reporting the change.
- When the reclassification is complete, report the change to the owner using the TS 947 IC - Inventory Adjustment change and adjustment transaction. Use the same transaction reference number used to report the material in SCC J.

8.2.2 RECLASSIFICATION OF CONDITION L RECEIPTS

Distribution depots will report discrepant receipts from procurement and material held pending resolution of a transportation discrepancy in SCC L as prescribed by the chapter 14 receipt processing procedures. When directed by the owner (see subsection 8.2.7), distribution depots will also change material to SCC L and report the action using the inventory adjustment transaction following the subsection 8.2.1 procedures.

Owners are responsible for monitoring material suspended in SCC L and directing change of the material to its correct condition when litigation or other action to resolve the discrepancy is completed using TS 846 IC - Asset Reclassification (appendix 8B) request in accordance with subsection 8.2.9. If inspection or technical/engineering analysis confirms that a product quality deficiency prohibits further use of the material within DoD, the owner shall direct transfer of the material to SCC Q.

When directed by the owner, distribution depots will, within 3 calendar days from receipt of an asset reclassification request, reclassify the suspended material to its correct SCC. Report completion of the action with TS 947 IC - Inventory Adjustment using the same transaction reference number originally used to record the material in SCC L (i.e., the transaction reference number of the original receipt or inventory adjustment transaction). See subsection 8.2.9 for asset distribution depot reclassification denial procedures when the requested reclassification action cannot be accomplished.

8.2.3 RECLASSIFICATION OF CONDITION Q PRODUCT QUALITY DEFICIENCY RELATED MATERIAL

Distribution depots will report discrepant receipts in SCC Q as prescribed by the chapter 14. When directed by the owner, distribution depots will also change stored, including suspended, material to SCC Q and report the action using the TS 947 IC - Inventory Adjustment.

When inspection or technical/engineering analysis of material confirms a product quality deficiency, possibilities for other use of the material within DoD, as well as public health/safety and national security interests, must be considered. Owners will determine if the further use of the item can be made within DoD.

When inspection or technical/engineering analysis of material indicates that litigation action is required, the owner will direct transfer of the material to SCC L.

If the deficiency does not prohibit further DoD use (e.g., the defect is minor or the item meets specifications for another NSN), owners will direct distribution depots to reidentify and/or change the suspended SCC Q material to the appropriate SCC. Distribution depots will, within 3 calendar days from receipt of the owner's direction, reclassify the SCC Q material to the appropriate condition.

If the deficiency prohibits further DoD use, the material will remain in SCC Q and owners will direct transfer of the material to the DRMS.

8.2.4 RECLASSIFICATION OF CONDITION K AND R RECEIPTS

In accordance with the chapter 14 receipt processing procedures, distribution depots may suspend material in SCC K upon receipt for SCC determination. Distribution depots may also receive material identified as SCC R (suspended) from reclamation activities which do not have

the capability to determine the material condition.

Distribution depots will reclassify these suspended receipts to their correct condition within the timeframes prescribed in the following subparagraphs. When material has been reclassified to its correct condition, submit the TS 947 IC - Inventory Adjustment to the owner using the same transaction reference number cited in the original receipt transaction.

- With the exception of ammunition, reclassify material reported in SCC K within 10 calendar days after reporting the receipt; reclassify ammunition within 45 calendar days after reporting the receipt.
- When material identified as SCC R is received from reclamation activities, reclassify the material within 180 calendar days after reporting the receipt or prior to induction into maintenance facilities for repair/modification, whichever is sooner.
 - When the capability to test/check SCC R assets for actual condition does not exist, the material may be forwarded to a maintenance facility for condition determination.
 - The actual condition of the assets must be recorded on the property accountability record before the assets may be included in a scheduled maintenance program.

8.2.5 RECLASSIFICATION OF CONDITION W RECEIPTS

Distribution Depots will report discrepant receipts in SCC W as prescribed by the chapter 14 receipt processing procedures. When directed by the owner, distribution depots will also change material to SCC W.

When litigation action is initiated for SCC W material, the owner will direct the distribution depot to reclassify the assets to SCC L.

When directed by the owner, distribution depots will, within 3 calendar days from the receipt of the direction, reclassify SCC W material to SCC L.

8.2.6 AUTOMATIC DISPOSAL OF RECLASSIFIED STOCK

When material is reclassified to SCC H, distribution depots may also, based on criteria promulgated by the Components, automatically turn condemned and expired shelf-life material into reutilization and marketing or take other authorized automatic disposal action.

Advise the owner of such simultaneous reclassification and automatic disposal action by entering Management Code M (material condemned--excludes expired shelf-life material) or Management Code T (material condemned--expired shelf-life material) in the inventory adjustment transaction.

8.2.7 EXCEPTIONS TO PRESCRIBED TIMEFRAMES FOR CONDITION RECLASSIFICATION - REQUEST FOR RECLASSIFICATION EXTENSION

When additional time is required to reclassify material held in SCC J, K, or R, because of large quantities, lack of facilities, nonavailability of personnel and/or test equipment, or other circumstances considered justified by the distribution depot Commander, the distribution depot will forward a TS 846 IC - Asset Reclassification extension request to the owner.

- When appropriate, the owner will approve the extension request, and submit TS 846 IC - Asset Reclassification extension response to notify the distribution depot

specifying the revised date by which the distribution depot must complete the reclassification action. The owner will establish a suspense to ensure that classification action is taken within the specified timeframe.

- If the owner does not approve the request for extension, the owner will submit TS 846 IC - Asset Reclassification extension response transaction with the applicable negative code, the distribution depot will then make every effort to comply with the established timeframe.

Owners may submit TS 846 IC - Asset Reclassification transaction in accordance with the subsection 8.2.9 procedures to request expedited reclassification of SCC J, K, and R assets whenever it is deemed necessary based on their stock position and overall management responsibility.

8.2.8 MONITORING ASSETS RECORDED IN SUSPENDED SUPPLY CONDITION CODES

Owners will review property accountability records for all material suspended in SCC J, K, and R at least monthly and ensure that distribution depots accomplish reclassification actions within prescribed timeframes.

Although there is no prescribed timeframe for changing suspended material from SCC L, owners will review all records for material suspended in SCC L at least quarterly and will take necessary action to ensure expeditious litigation/negotiation with contractors or common carriers.

Although there is no prescribed timeframe for transferring material from SCC W, owners will review all SCC W material at least monthly to assure warranty action is executed before the warranty expires.

Although there is no prescribed timeframe for transferring suspended material from SCC Q, owners will review all records for material suspended in SCC Q at least monthly. Owners will take necessary action to ensure expeditious inspection or technical/engineering analysis of suspect assets.

8.2.9 ASSET RECLASSIFICATION REQUEST, INQUIRY, AND RESPONSE

This section prescribes standard procedures for use of the TS 846 IC - Asset Reclassification for asset reclassification request, inquiry and denial transactions. Procedures for using TS 846 IC - Asset Reclassification for extension request and response transactions are addressed in section 8.2.7.

As discussed in sections 8.2.4 and 8.2.6, owners are responsible for monitoring assets in suspended SCCs. Owners use the TS 846 IC - Asset Reclassification to request that the distribution depot effect reclassification of assets to and from suspended SCCs. Reasons for making a reclassification request include: a requirement to expedite reclassification action; resolution of a suspension (e.g., completion of litigation or technical inspection); and that the timeframe for reclassification action has expired and the owner did not receive a corresponding adjustment, reclassification denial, or request for an extension transaction from the depot.

In response to a reclassification request, the distribution depot will take action to reclassify the material in the timeframe specified and provide a TS 947 IC - Inventory Adjustment transaction to the owner. If the distribution depot is not able to effect the reclassification action, the depot will submit a TS 846 IC - Asset Reclassification denial citing the appropriate management code

to explain the reason for the denial. If the reclassification action cannot be accomplished in the timeframe specified, the depot will request an extension in accordance with section 8.2.7.

Owners use the TS 846 IC - Asset Reclassification Inquiry to the depot for the status of a previously submitted reclassification request when the owner did not receive a corresponding TS 947 IC - Inventory Adjustment transaction or TS 846 IC - Asset Reclassification denial. In response to an inquiry when the corresponding adjustment transaction was previously provided, the depot will resubmit the TS 947 IC - Inventory Adjustment citing Management Code 3P.

8.3 OWNERSHIP GAINS AND LOSSES

TS 947 IC - Inventory Adjustment is used to meet the requirements of change in ownership for the SMCA and the Services (authorized by DoD 5160.65) and permits:

- Retaining the integrity of the document number from the requisitioner's original demand throughout total processing, when payback actions are necessary.
- On-line recording and reconciliation of material debit and credit balances of the SMCA and affected Services.
- The Services to have an audit trail when their accountable/financial records are affected.

The TS 947 IC - Inventory Adjustment will effect paybacks of SMCA items from one owning Service to another Service, in accordance with DoD policy and inter-Service agreements. The SMCA initiates the TS 947 IC - Inventory Adjustment for processing internal adjustments to property accountability records and for notification of SMCA distribution depots.

8.4 PURPOSE TRANSFERS

Based on authorized programs, material may be reserved for specific purposes and retained on property accountability records until requisitioned. To effect the change of assets between purpose codes, the TS 947 IC - Inventory Adjustment will be processed against the property accountability records.

8.5 INVENTORY GAINS AND LOSSES

Procedures concerned with adjustments due to physical inventory losses or gains are contained in chapter 7.

8.6 CONDITION CHANGES FOR ITEM UNDER REPAIR

When one Component is repairing items for another Component, the repairing Component may, by mutual agreement, notify the owner of the other Component of condition changes upon:

- Induction of items into repair. The owner will be provided with a TS 947 IC - Inventory Adjustment to indicate change of items from SCC F or SCC W (Unserviceable - Repairable) to SCC M (Suspended (In Work)).
- Completion of Repair Action. The owner will be provided with a TS 947 UC - Inventory Adjustment to indicate change of items from SCC M (Suspended (In Work)) to the appropriate, ready for issue, condition.

When items are being repaired at a maintenance facility, reporting of induction into and return from repair will be accomplished in the following manner:

- Reporting of induction into repair will be accomplished by TS 947 IC - Inventory Adjustment changing the items from SCC F or SCC W (Unserviceable - Repairable) to SCC M (Suspended (In Work)).
- Return of items from repair will be accomplished by TS 947 IC - Inventory Adjustment changing the items from SCC M (Suspended (In Work)) to a ready for issue condition.

8.7 REIDENTIFICATION OF STOCK, STOCK NUMBER CHANGES, AND UNIT OF ISSUE CHANGES

8.7.1 REIDENTIFICATION OF STOCK

When inspection reveals that an item in stock has been misidentified, distribution depots will transmit TS 947 IC - Inventory Adjustment to the owner. The transaction will contain the misidentified stock number, the quantity misidentified (Quantity or Status Adjustment Reason Code AE (Reidentification)), and Suffix Code A.

When one new stock number is picked up due to reidentification, the TS 947 IC - Inventory Adjustment will contain the same transaction reference number as the original transaction, the identified stock number, the quantity of the identified stock number using (Quantity or Status Adjustment Reason Code AE (Reidentification)), and Suffix Code B.

When more than one new stock number is picked up due to reidentification, an additional TS 947 IC - Inventory Adjustment for each newly identified stock number will be prepared and transmitted. The additional inventory adjustment transaction(s) will be prepared in the same manner as the second transaction except that the suffix codes will progress to C, D, etc., as each transaction is prepared. The suffix codes in the second and ensuing transactions will serve to correlate the transactions to the misidentified stock number.

The owner will process the TS 947 IC - Inventory Adjustment against property accountable records to effect the decrease under the incorrectly identified stock number and increase(s) against the correct stock number(s).

8.7.2 STOCK NUMBER AND/OR UNIT OF ISSUE CHANGES

When only a stock number change occurs, owners will prepare and process the TS 947 IC - Inventory Adjustment containing the old and new stock numbers (Quantity or Status Adjustment Reason Code AF (Stock Number Change)) and the associated inventory adjustment increase and decrease .

When only a unit of issue change occurs, owners will prepare and process the TS 947 IC - Inventory Adjustment containing the old and new unit of issues (Quantity or Status Adjustment Reason Code AN (Unit of Issue Change)) and the associated inventory adjustment increase and decrease .

When a simultaneous stock number and unit of issue change occurs, owners will prepare and process the TS 947 IC - Inventory Adjustment containing the old and new stock numbers and unit of issues (Quantity or Status Adjustment Reason Code AF and AN), and the associated inventory adjustment increase and decrease.

8.8 CONDITION CHANGES FOR ITEMS REPORTED/TURNED IN TO REUTILIZATION AND MARKETING ACTIVITIES

When material is not identified by an NSN and is actually scrap, Components may prescribe that it be classified in SCC S for turn in to DRMOs. Otherwise, only material recorded on property accountability records in SCC A through H and SCC Q will be reported or turned in to the DRMO.

When excess, serviceable, or unserviceable material is classified in SCC J, K, L, M, N, P, Q, R, or W, Components must initiate action to reclassify the material to an acceptable supply condition code (A through H, S, or Q) before preparing the turn-in documentation. The turn-in document must also contain the reason for disposal code. Section 8.2 contains the material reclassification procedures.

Components not reporting or turning in material to DRMOs in an appropriate supply condition code will risk having the material rejected/returned by the DRMO for proper classification.

The DRMOs will use the disposal condition codes to accurately describe the physical condition of the material based on its inspection at time of receipt. The DRMOs will record the SCC, the disposal condition code, and reason for disposal code for the material and will reflect the codes as management data for reutilization program screening and review. Within the DRMO process, Disposal Condition Code S is assigned for "material that has no value except for its basic material content." Consequently, Disposal Condition Code S may be assigned by DRMOs to material with or without NSN identification.

8.9 BULK PETROLEUM PHYSICAL INVENTORY ADJUSTMENTS

It is mandatory that DFSPs or other authorized parties report adjustments involving gains, losses, condition changes, and identity changes of DLA-owned product to DFSC. In turn, DFSC will advise DFSPs of generated adjustments to book inventory resulting from the monthly reconciliation process. These functions will be accomplished using TS 947 IC - Inventory Adjustment as prescribed by DoD 4140.25-M and the implementation conventions shown at appendix 8A.

Report the following types of physical inventory adjustments as increases or decreases (not dual adjustments):

- **Book Adjustment Decrease.** Use for DFSC, i.e., owner-generated, operating loss reconciliation adjustment.
- **Book Adjustment Increase.** Use for DFSC, i.e., owner-generated, operating gain reconciliation adjustment.
- **Operating Variance.** Use to report DFSP operating gain or loss due to temperature and handling.
- **Nonrecoverable.** Use to report DFSP losses due to nonrecoverable tank bottoms.
- **Warehousing Damage.** Use to report DFSP spills, line breaks, or similar circumstance.
- **Disaster.** Use to report DFSP loss due to major disaster, fire, enemy action, act of God, or similar circumstance.

- **Recoup/Rework of Damaged Product.** Use to report DFSP reclamation loss.
- **Product Dumped or Destroyed.** Use to report abandonment of DFSP inventory.
- **Slop Fuel.** Use to report gain or loss of slop fuel. Use with NSN for slop fuel.
- **Replacement.** Use to report a DFSP gain from a previous spill/line break, e.g., replacement of line break loss at no cost to DLA per U.S./foreign government treaty. Use same transaction reference number as loss. Loss indicates suffix A; gain indicates suffix B.
- **Tariff Deduction.** Use to report a determinable loss tariff deduction reflecting the change in volume after receipt of product via a pipeline operation as covered in a tariff agreement.
- **Capitalization.** Use to report a DFSP increase due to capitalization of retail inventory.
- **Decapitalization.** Use to report a DFSP decrease due to decapitalization of wholesale inventory.

Report the following types of identity changes as balancing increases and decreases to inventory (not dual adjustments). Identify the old stock number with the associated decreased quantity and the new stock number with the associated increased quantity.

- **Downgrade.** Use to report DFSP inventory is approved for use at a lower grade of the same or similar product.
- **Regrade.** Use to report DFSP inventory is redesignated from one grade to another within the specifications it meets.
- **Additive Injection.** Use to report addition of additive, e.g., icing inhibitor, into DFSP inventory. Identify the additive as the old stock number and the type of fuel as the new stock number.

Report condition changes as dual adjustments. Cite both the original and the new condition of the inventory to be effected by a single quantity in offsetting adjustments.

- **Condition Change.** Use to report changes in supply condition of DFSP inventory.

APPENDIX 8A

**TRANSACTION SET 947 IC - IMPLEMENTATION CONVENTION
INVENTORY ADJUSTMENT**

947 Warehouse Inventory Adjustment Advice

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Inventory Adjustment Advice Transaction Set (947) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to inform a warehouse/depositor of a quantity or status change to inventory records. This transaction set provides detail information concerning the internal adjustments which occur between a warehouse and a depositor.

Implementation Notes

1. ICPs/IMMs and storage organizations use this transaction set to exchange inventory adjustment information affecting accountable inventory records. All transactions are subject to transaction history submissions. Do not use transaction history submissions for bulk petroleum transactions.
2. Use a single occurrence of this transaction set to exchange inventory adjustment transactions between a single ICP/IMM and a single or multiple storage organizations, between a single ICP/IMM and a single or multiple ICPs/IMMs, or between a single storage organization and a single or multiple ICPs/IMMs. Use one occurrence of this transaction set to transmit a single or multiple transactions.
3. A single transaction set may contain a combination of transactions for different inventory adjustments.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	W15	Warehouse Adjustment Identification	M	1	
		LOOP ID - 0100				100
5	040	N1	Name	M	1	
N/U	050	N2	Additional Name Information	O	1	
N/U	060	N3	Address Information	O	1	
N/U	070	N4	Geographic Location	O	1	
N/U	090	N9	Reference Number	O	10	
7	100	G61	Contact	O	3	
9	110	G62	Date/Time	O	5	
N/U	120	NTE	Note/Special Instruction	O	20	
		LOOP ID - 0200				10
11	130	LM	Code Source Information	O	1	
12	140	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - 0300				>1
13	020	W19	Warehouse Adjustment Item Detail	M	1	
18	030	G69	Line Item Detail - Description	O	5	
19	040	N9	Reference Number	O	10	
20	050	CS	Contract Summary	O	1	
N/U	060	AT	Financial Accounting	O	>1	
N/U	070	AMT	Monetary Amount	O	1	

22	080	G62	Date/Time	O	10	
LOOP ID - 0310						10
24	090	LM	Code Source Information	O	1	
25	100	LQ	Industry Code	M	100	
LOOP ID - 0320						50
27	110	N1	Name	O	1	
N/U	120	N2	Additional Name Information	O	2	
N/U	130	N3	Address Information	O	2	
N/U	140	N4	Geographic Location	O	1	
N/U	145	G61	Contact	O	5	
LOOP ID - 0330						>1
29	150	LX	Assigned Number	O	1	
30	160	N9	Reference Number	O	>1	
31	170	G62	Date/Time	O	1	
32	180	N1	Name	O	1	
LOOP ID - 0331						10
N/U	190	LM	Code Source Information	O	1	
N/U	200	LQ	Industry Code	M	100	
33	210	SE	Transaction Set Trailer	O	1	

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	947	X12.194 Warehouse Inventory Adjustment Advice			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	---	---	----	-----

Mandatory

Segment: W15 Warehouse Adjustment Identification

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To provide identifying numbers and dates and other basic data for this transaction set

Syntax: **P0203** — If either W1502 or W1503 is present, then the other is required.

Semantic: 1. W1502 is the identification assigned to an inventory level or status adjustment by the warehouse.

2. W1503 is the identification assigned to an inventory level or status adjustment by the depositor.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
W1501	373	Date Date (YYMMDD).	M	DT	6/6

Implementation Note:

Express the originating activity's date of transaction set preparation in GMT.

Not Used

W1502	31	Adjustment Number	C	AN	1/22
-------	----	-------------------	---	----	------

Not Used

W1503	31	Adjustment Number	C	AN	1/22
-------	----	-------------------	---	----	------

Required

W1504	353	Transaction Set Purpose Code Code identifying purpose of transaction set.	O	ID	2/2
-------	-----	--	---	----	-----

00 Original

77 Simulation Exercise

Code Value Implementation Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

Required

W1505	640	Transaction Type Code Code specifying the type of transaction.	O	ID	2/2
-------	-----	---	---	----	-----

NU Inventory Adjustment

Code Value Implementation Note:

Use to identify inventory adjustment transactions.

Optional

W1506	306	Action Code Code indicating type of action.	O	ID	1/2
-------	-----	--	---	----	-----

W1 Reconcile Historical Records

Code Value Implementation Note:

Use as needed to indicate the submission of historical information or previously reported adjustments.

Mandatory

Segment: N1 Name**Level:** Header**Loop:** 0100 **Repeat:** 100**Usage:** Mandatory**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/040 loop will, as a minimum, cite the organization originating the transaction set.

2. Use this 1/N1/040 loop to indicate an organization when an N101 qualifier code (e.g., SB) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/110 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any code in 1/N101/040 that does not apply to all of the table 2 iterations. (Code subject to override: SB and Z4.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual SB Storage Area Code Value Implementation Note: Use to indicate a depot or storage activity. Z4 Owning Inventory Control Point	M	ID	2/2
Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C	ID	1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/040 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: G61 Contact**Level:** Header**Loop:** _____**Usage:** Optional**Max Use:** 3**Purpose:** To identify a person or office to whom communications should be directed**Syntax:** P0304 — If either G6103 or G6104 is present, then the other is required.**Comment:** G6103 qualifies G6104.**Implementation Notes:**

1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set.
2. Use multiple repetitions to identify a POC and multiple communications numbers. When using multiple repetitions to identify different communication numbers for a single point of contact, repeat the name cited in G6102.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6101	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named.	M ID 2/2

Implementation Note:

Provide the in-the-clear name of the person to contact for additional information when voice/personal communication is necessary.

IC Information Contact**Code Value Implementation Note:**

Must use in the first repetition to identify the primary point of contact and their primary communication number.

Mandatory

G6102	93	Name Free-form name.	M AN 1/35
-------	----	-------------------------	-----------

Implementation Note:

Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.

Conditional

G6103	365	Communication Number Qualifier Code identifying the type of communication number.	C ID 2/2
-------	-----	--	----------

Implementation Notes:

1. Use to identify the preferred method of communication in the first repetition. Use additional repetitions when identifying alternate communication methods.
2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network**Code Value Implementation Note:**

Use to identify the DSN telephone number.

DN Defense Data Network (DDN)

			FT Federal Telecommunications System (FTS)		
			Code Value Implementation Note: <i>Use to identify the FTS telephone number.</i>		
			FX Facsimile		
			Code Value Implementation Note: <i>Use to identify the facsimile DSN telephone number.</i>		
			IT International Telephone		
			Code Value Implementation Note: <i>Include country and city code as needed.</i>		
			TE Telephone		
			Code Value Implementation Note: <i>Use to identify the commercial telephone number. Include the area code and number.</i>		
Conditional	G6104	364	Communication Number	C AN	1/80
			Complete communications number including country or area code when applicable.		
Optional	G6105	443	Contact Inquiry Reference	O AN	1/20
			Additional reference number or description to clarify a contact number.		
			Implementation Note: <i>Use to indicate the office symbol or activity code, for the party identified.</i>		

Required

Segment: G62 Date/Time**Level:** Header**Loop:** ____**Usage:** Optional**Max Use:** 5**Purpose:** To specify pertinent dates and times

- Syntax:**
1. R0103 — At least one of G6201 or G6203 is required.
 2. P0102 — If either G6201 or G6202 is present, then the other is required.
 3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Notes:

1. Use this 1/G62/110 loop to indicate the date when a G6201 qualifier code (e.g., 07) applies to ALL table 2 iterations and the same G6202 date applies to all or most of the table 2 iterations. For any specific table 2 iteration where the date is to differ from the one indicated in table 1, use 2/G62/080 and specify the matching qualifier in G6201 and the different date in G6202. This will override the table 1 date for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any code in 1/G6201/110 that does not apply to all the table 2 iterations. (Codes subject to override: 07, 09, BS and TR.)
2. Use to identify the time of transaction set preparation.

Data Element Summary

Conditional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
G6201	432	Date Qualifier Code specifying type of date. 07 Effective Date Code Value Implementation Note: Use as needed for bulk petroleum inventory adjustments resulting from regrade, downgrade, or additives to identify the effective date of change. 09 Process Date Code Value Implementation Note: Use as needed to identify the date on which the inventory adjustment is processed by the initiating activity. BS Product Receipt Date Code Value Implementation Note: Use as needed for bulk petroleum inventory adjustments resulting from capitalization/de-capitalization to identify the date of product receipt. TR Transfer Code Value Implementation Note: Use as needed for inventory adjustments resulting from logistics reassignment to identify the effective date of logistics transfer.	C	ID	2/2

Conditional

G6202	373	Date Date (YYMMDD).	C	DT	6/6
-------	-----	-------------------------------	---	----	-----

Conditional	G6203	176	Time Qualifier Code specifying the reported time.	C	ID	1/2
Implementation Notes:						
1. Use to identify the originating activity's time of transaction set preparation expressed in GMT.						
2. Express time in a four-position (HHMM) format.						
0 Original Transaction						
Conditional	G6204	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	NO	2/2

Optional

Segment: LM Code Source Information**Level:** Header**Loop:** 0200 **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Note:**

Use this 1/LM/130 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/090 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/140 that does not apply to all table 2 iterations. (Codes subject to override: 0, 78, AK, and DG.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code	M	ID	2/2
Code identifying the agency assigning the code values.					
DF Department of Defense (DoD)					

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	---------------------	---	----	------

Mandatory

Segment: LQ Industry Code

Level: Header

Loop: 0200

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 78 Project Code AK Distribution Code DG Fund Code	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Mandatory

Segment: W19 Warehouse Adjustment Item Detail

Level: Detail

Loop: 0300 **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To designate those items that were adjusted.

- Syntax:**
1. R0405 — At least one of W1904 or W1905 is required.
 2. P0506 — If either W1905 or W1906 is present, then the other is required.
 3. P0708 — If either W1907 or W1908 is present, then the other is required.
 4. C101112 — If W1910 is present, then W1911 and W1912 are required.
 5. C131415 — If W1913 is present, then W1914 and W1915 are required.

Implementation Notes:

1. Use the 2/W19/020 loop to identify the adjustment reason, material, transaction number, and inventory information associated with the inventory adjustment.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
W1901	181	Quantity or Status Adjustment Reason Code Code indicating reason for change in level or status of inventory.	M	ID	2/2
		06 Book Adjustment Decrease			
		Code Value Implementation Note: Use as needed for bulk petroleum to identify inventory adjustment decrease due to owner-generated operating loss reconciliation adjustments.			
		07 Product Dumped or Destroyed			
		Code Value Implementation Note: Use as needed for bulk petroleum to identify inventory adjustment decrease due to abandoned material.			
		52 Recoup/Rework of Damaged Product			
		Code Value Implementation Note: Use as needed for bulk petroleum to identify inventory adjustment decrease due to reclamation loss under contract terms.			
		56 Book Adjustment Increase			
		Code Value Implementation Note: Use as needed for bulk petroleum to identify inventory adjustment increases due to owner-generated operating gain reconciliation adjustment.			
		AA Physical Count			

Code Value Implementation Note:

Use as needed to identify inventory adjustment increases and decreases due to physical inventory.

AB Accounting Error

Code Value Implementation Note:

Use as needed to identify inventory adjustment increases and decreases due to an accounting error.

AC Condition Change

Code Value Implementation Note:

Use as needed to identify inventory adjustment increases and decreases due to supply condition transfers.

AD Purpose Change

Code Value Implementation Note:

Use as needed to identify inventory adjustment increases and decreases due to purpose transfers.

AE Reidentification

Code Value Implementation Note:

Use as needed to identify inventory adjustment increases and decreases due to material misidentifications.

AF Stock Number Change

Code Value Implementation Note:

Use as needed to identify inventory adjustment increases and decreases due to stock number changes.

AG Ownership Change

Code Value Implementation Note:

Use as needed to identify inventory adjustment increases and decreases due to ownership transfers.

AH Other

Code Value Implementation Note:

Use as needed to identify inventory adjustment increases and decreases due to reasons not specified by any other code.

AI Disaster

Code Value Implementation Note:

Use as needed to identify inventory adjustment decreases due to major disaster, fire loss, enemy action, act of God, or similar circumstance.

AJ Survey

Code Value Implementation Note:

Use as needed to identify inventory adjustment decreases due to shrinkage, theft, contamination, deterioration, and expired shelf life.

AK Transfer

Code Value Implementation Note:

Use as needed to identify inventory adjustment increases and decreases due to logistics transfers.

AL Capitalization

Code Value Implementation Note:

Use as needed to identify inventory adjustment increases and decreases due to logistics transfers capitalization and decapitalization.

AN Unit of Issue Change

Code Value Implementation Note:

Use as needed to identify inventory adjustment increases and decreases due to unit of issue changes.

AU Damaged in Facility

Code Value Implementation Note:

Use needed for bulk petroleum to identify inventory adjustment decreases due to spills, line breaks, and other minor accidents.

BA Operating Variance

Code Value Implementation Note:

Use as needed for bulk petroleum to identify inventory adjustment increases and decreases due to routine operating conditions, e.g. temperature, handling, etc.

BD Nonrecoverable

Code Value Implementation Note:

Use as needed for bulk petroleum to identify inventory adjustment decreases due to nonrecoverable tank bottoms.

BK Off Specification

Code Value Implementation Note:

Use as needed for bulk petroleum to identify inventory adjustment increases and decreases due to gain/loss of slop fuel.

BM Replacement

Code Value Implementation Note:

Use as needed for bulk petroleum to identify inventory adjustment increases due to replacement of a previously recorded loss at no cost.

BN Tariff Deduction

Code Value Implementation Note:

Use as needed for bulk petroleum to identify inventory adjustment decreases due to change in volume after receipt via pipeline, as covered in a tariff.

BR Regrade

Code Value Implementation Note:

Use as needed for bulk petroleum to identify inventory adjustment increases and decreases due to regrading.

BS Downgrade

Code Value Implementation Note:

Use as needed for bulk petroleum to identify inventory adjustment increases and decreases due to downgrading.

BT Additive

Code Value Implementation Note:

Use as needed for bulk petroleum to identify inventory adjustment increases and decreases due to injection of an additive.

Mandatory

W1902 477 Credit/Debit Quantity **M R 1/10**
Number of supplier units credited or debited.

Implementation Notes:

1. To reverse all or part of an inventory adjustment transaction, use a minus sign in front of the quantity being reversed (See data element type discussion in volume 1, chapter 10).
2. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.

Mandatory

W1903 355 Unit or Basis for Measurement Code **M ID 2/2**
Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Implementation Notes:

1. Use the unit of issue conversion table in volume 1, chapter 10.
2. Use to identify the new unit of issue for inventory adjustments caused by unit of issue changes.

		3. Use code UL for bulk fuels only to satisfy the X12 standards when the unit of issue is not available. The receiving application software does not use this data element.				
Not Used	W1904	438	U.P.C. Case Code	C	AN	12/12
Required	W1905	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Implementation Notes:						
1. Use only one of codes A1, A2, A4, FB, FS, MG, or YP to identify the material.						
2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.						
3. When reporting an inventory adjustment resulting from a stock number change, cite codes BS, BT, AF, or BR in W1901, and use a second iteration of the 2/W19/020 loop to identify the new stock number under which the material is carried.						
A1 Plant Equipment Number						
Code Value Implementation Note: Use to identify plant equipment.						
A2 Department of Defense Identification Code (DoDIC)						
Code Value Implementation Note: Use to identify ammunition items.						
A4 Subsistence Identification Number						
Code Value Implementation Note: Use to identify subsistence items.						
FB Form Number						
Code Value Implementation Note: Use to identify the form stock number.						
FS National Stock Number						
Code Value Implementation Note: Must use the NSN when known.						
MG Manufacturer's Part Number						
Code Value Implementation Note: Use to identify nonstandard material.						
YP Publication Number						
Code Value Implementation Note: Use to identify the publication stock number.						
ZB Commercial and Government Entity (CAGE) Code						
Code Value Implementation Note: Use only with code MG to identify a manufacturer's part number.						
Required	W1906	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	W1907	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	W1908	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	W1909	451	Warehouse Lot Number	O	AN	1/12

Not Used	W1910	81	Weight	O	R	1/10
Not Used	W1911	187	Weight Qualifier	C	ID	1/2
Not Used	W1912	188	Weight Unit Code	C	ID	1/1
Not Used	W1913	81	Weight	O	R	1/10
Not Used	W1914	187	Weight Qualifier	C	ID	1/2
Not Used	W1915	188	Weight Unit Code	C	ID	1/1
Required	W1916	529	Inventory Transaction Type Code Code defining inventory activity.	O	ID	1/2

Implementation Note:

Use to identify the type of inventory adjustment transaction.

AD Inventory Adjustment - Decrease

Code Value Implementation Note:

Use as needed to indicate an inventory adjustment decrease transaction.

AJ Inventory Adjustments

Code Value Implementation Note:

Use as needed to indicate an inventory adjustment increase transaction.

DU Inventory Adjustment - Dual

Code Value Implementation Note:

Use as needed with W1901 codes AC, AD, AG, and AK only to indicate a dual inventory adjustment transaction, e.g., both an inventory decrease and increase. Use requires that W1902 quantity be expressed as a positive number.

Optional

Segment: G69 Line Item Detail - Description

Level: Detail

Loop: 0300

Usage: Optional

Max Use: 5

Purpose: To describe an item in free-form format

Implementation Note:

Use only when W1901 cites code AH to identify the reason for the inventory adjustment.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6901	369	Free-form Description Free-form descriptive text.	M AN 1/45

Required

Segment: N9 Reference Number**Level:** Detail**Loop:** 0300**Usage:** Optional**Max Use:** 10**Purpose:** To transmit identifying numbers and descriptive information as specified by the reference number qualifier**Syntax:** 1. R0203 — At least one of N902 or N903 is required.

2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.**Implementation Note:***Use to identify the transaction number, suffix, and other management information, as needed, for the inventory adjustment transaction.***Data Element Summary**

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N901	128	Reference Number Qualifier Code qualifying the Reference Number. 55 Sequence Number	M	ID	2/2
Code Value Implementation Note: <i>Use for bulk petroleum to identify the TSN assigned to control accountable documents at intermediate and base level DFSPs.</i>					
TN Transaction Reference Number					
Code Value Implementation Note: <i>Use to identify the transaction number for each transaction.</i>					
W1 Defense Turn-In Document Number					
Code Value Implementation Note: <i>Use as needed to provide a complete audit trail for inventory adjustment transactions for which material is suspended upon receipt, condemned, or automatically shipped to disposal.</i>					
W8 Suffix					
Code Value Implementation Note: <i>Use as needed to identify the suffix code associated with the transaction number.</i>					
Required	N902	127 Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369 Free-form Description	C	AN	1/45
Not Used	N904	373 Date	O	DT	6/6
Not Used	N905	337 Time	C	TM	4/8
Not Used	N906	623 Time Code	O	ID	2/2

Optional

Segment: CS Contract Summary

Level: Detail

Loop: 0300

Usage: Optional

Max Use: 1

Purpose: To provide information about a contract

Syntax: **P0405** — If either CS04 or CS05 is present, then the other is required.

Semantic: **1.** CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.

2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.

3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.

4. CS14 is the Unit of Measure stipulated in the contract.

5. CS15 is the contract line item number (CLIN) unit price specified in the contract.

6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.

7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments: **1.** CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).

2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Note:

Use as needed with W1901 code AC inventory adjustment transactions only to identify the contract number and CLIN, or the CLIN, including the SUBCLIN, associated with the transaction, when available.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	CS01	367	Contract Number Contract number.	O	AN	1/30
			Implementation Note: Use to identify the contract number of the associated adjustment.			
Not Used	CS02	327	Change Order Sequence Number	O	AN	1/8

Optional	CS03	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30
Implementation Note: Use as needed to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.						
Conditional	CS04	128	Reference Number Qualifier Code qualifying the Reference Number. 83 Extended (or Exhibit) Line Item Number (ELIN) Code Value Implementation Note: Use to identify the ELIN, or the ELIN including the SUBELIN, as appropriate. C7 Contract Line Item Number Code Value Implementation Note: Use as needed in conjunction with the contract number to identify the specific contract information associated with the inventory adjustment.	C	ID	2/2
Conditional	CS05	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	CS06	324	Purchase Order Number	O	AN	1/22
Not Used	CS07	560	Special Services Code	O	ID	2/10
Not Used	CS08	433	F.O.B. Point Code	O	ID	2/2
Not Used	CS09	954	Percent	O	R	1/10
Not Used	CS10	954	Percent	O	R	1/10
Not Used	CS11	782	Monetary Amount	O	R	1/15
Not Used	CS12	336	Terms Type Code	O	ID	2/2
Not Used	CS13	560	Special Services Code	O	ID	2/10
Not Used	CS14	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	CS15	212	Unit Price	O	R	1/17
Not Used	CS16	336	Terms Type Code	O	ID	2/2
Not Used	CS17	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	CS18	1073	Yes/No Condition or Response Code	O	ID	1/1

Optional

Segment: G62 Date/Time

Level: Detail

Loop: 0300

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

- Syntax:**
1. R0103 — At least one of G6201 or G6203 is required.
 2. P0102 — If either G6201 or G6202 is present, then the other is required.
 3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Notes:

1. Must use 2/G62/080 if not using 1/G62/110.
2. For any specific table 2 iteration use 2/G62/080 as needed: 1) to identify a date when a G6202 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in 1/G62/110 or 2) when the G6201 qualifier applies to all table 2 iterations but the G6202 date varies among most of them or 3) to override a G6202 date in 1/G62/110 loop with a different date in 2/G62/080 when the same G6201 qualifier is used in both loops, but the G6202 date is different. (Codes subject to override: 07, 09, BS and TR.)

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6201	432	Date Qualifier Code specifying type of date.	C ID 2/2
		07 Effective Date	
		Code Value Implementation Note: Use as needed for bulk petroleum inventory adjustments resulting from regrade, downgrade, or additives to identify the effective date of change.	
		09 Process Date	
		Code Value Implementation Note: Use as needed to identify the date on which the inventory adjustment is processed by the initiating activity.	
		36 Expiration Date	
		Code Value Implementation Note: For subsistence items, use as needed to identify the expiration date for the reported material.	
		BF Pack Date	
		Code Value Implementation Note: For subsistence items, use as needed to identify the date packed for the reported material.	
		BS Product Receipt Date	
		Code Value Implementation Note: Use as needed for bulk petroleum inventory adjustments resulting from capitalization/de-capitalization to identify the date of product receipt.	
		TR Transfer	

Code Value Implementation Note:

Use as needed for inventory adjustments resulting from logistics reassignment to identify the effective date of logistics transfer.

Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	N0	2/2

Optional

Segment: LM Code Source Information

Level: Detail

Loop: 0310 **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

For any specific table 2 iteration use this 2/LM/090 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/130 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/130 loop with a different DoD code in the 2/LM/090 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0, 78, AK, and DG.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: **LQ** Industry Code

Level: Detail

Loop: 0310

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Note:

Use two occurrences, as needed, of codes 83 and either 99 or A1 (but not both) in conjunction with W1916 code DU to identify dual inventory adjustment information. The first occurrence of each code identifies the current categorization associated with the reported material. The second occurrence of each code identifies the categorization to which the reported material should be reclassified.

0 Document Identification Code

78 Project Code

80 Advice Code

Code Value Implementation Note:

Use as needed to convey information considered essential to processing the transaction.

83 Supply Condition Code

Code Value Implementation Note:

Use as needed to identify the supply condition of the material.

84 Management Code

Code Value Implementation Note:

Use as needed to provide supplemental management information associated with the transaction.

Use with W9101 code BA to identify an inventory adjustment that is outside the prescribed inventory adjustment tolerance limitations.

87 Subsistence Type of Pack Code

Code Value Implementation Note:

Use as needed for subsistence items only to identify type of pack information.

92 Reason for Disposal Code

Code Value Implementation Note:

Use as needed for inventory adjustment decrease transactions only to identify the reason that an item is transferred to a DRMO.

99 Purpose Code

A1 Ownership Code

AK Distribution Code

DG Fund Code

EL Error Classification Code

Code Value Implementation Note:

Use as needed to identify the causes of potential/actual inventory adjustment errors and the processing operations under which the errors occurred.

FC Type Physical Inventory or Transaction History Code

Code Value Implementation Note:

Use as needed to identify the appropriate type of physical inventory/transaction history code.

GA Action Code

Code Value Implementation Note:

Use as needed for bulk petroleum only to identify submission of change(s) or reversal of a previously accepted/recorded transaction.

Required

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C

AN

1/20

Optional

Segment: N1 Name**Level:** Detail**Loop:** 0320 **Repeat:** 50**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code

- Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/110 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/040 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/040 loop with a different address specified in the 2/N1/110 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: SB and Z4.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		LG Location of Goods	
		Code Value Implementation Note: Use as needed for logistics transfer inventory adjustment and bulk petroleum transactions only to identify the material storage location.	
		SB Storage Area	
		Code Value Implementation Note: Use to indicate a depot or storage activity.	
		Z4 Owning Inventory Control Point	
		ZD Party to Receive Reports	
		Code Value Implementation Note: Use as needed for bulk petroleum to identify the additional organization to receive a report of an inventory adjustment transaction.	
		ZN Losing Inventory Manager	
		Code Value Implementation Note: Use as needed for logistics transfer inventory adjustment and ownership transfer inventory adjustment transactions, but only to identify the LIM.	
		ZP Gaining Inventory Manager	

Code Value Implementation Note:

Use as needed for logistics transfer adjustment and ownership transfer inventory adjustment transaction, but only to identify the GIM.

Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier	C	ID	1/2
			Code designating the system/method of code structure used for Identification Code (67).			
			10 Department of Defense Activity Address Code (DODAAC)			
			M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67	Identification Code	C	AN	2/20
			Code identifying a party or other code.			
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/110 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LX Assigned Number

Level: Detail

Loop: 0330 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To reference a line number in a transaction set.

Implementation Notes:

1. Use as a counter to identify the number of 2/LX/150 loop iterations in the transaction set.
2. Use the 2/LX/150 loop, as needed, to provide UUI or lot number information for controlled material.
3. Do not use the 2/LX/150 loop for bulk petroleum transactions.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LX01	554	Assigned Number	M	NO	1/6
Number assigned for differentiation within a transaction set.					

Implementation Note:

In the first 2/LX/150 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Required

Segment: N9 Reference Number

Level: Detail

Loop: 0330

Usage: Optional

Max Use: >1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number. LT Lot Number Code Value Implementation Note: <i>Use to identify the manufacturer's lot number, batch number, or other number identifying the production run.</i> SE Serial Number Code Value Implementation Note: <i>Use to cite the UII assigned to the item for an NUIT or LUIT program.</i>	M	ID	2/2
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: G62 Date/Time**Level:** Detail**Loop:** 0330**Usage:** Optional**Max Use:** 1**Purpose:** To specify pertinent dates and times**Syntax:** 1. R0103 — At least one of G6201 or G6203 is required.

2. P0102 — If either G6201 or G6202 is present, then the other is required.

3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:*Use multiple repetitions, as needed, to identify dates related to UIT.***Data Element Summary**

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
G6201	432	Date Qualifier Code specifying type of date. BK Warranty Expiration Code Value Implementation Note: <i>Use as needed to identify the warranty expiration date associated with the material reported.</i> BL Manufacture Code Value Implementation Note: <i>Use as needed to identify the date of manufacture for the material reported.</i>	C	ID	2/2
Required	G6202	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176 Time Qualifier	C	ID	1/2
Not Used	G6204	337 Time	C	TM	4/8
Not Used	G6205	623 Time Code	O	ID	2/2
Not Used	G6206	624 Century	O	N0	2/2

Optional

Segment: N1 Name

Level: Detail

Loop: 0330

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

Use to identify the manufacturer of the UIT item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual MF Manufacturer of Goods	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/2

Optional

Segment: SE Transaction Set Trailer

Level: Detail

Loop: _____

Usage: Optional

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 8B

TRANSACTION SET 846 IC - IMPLEMENTATION CONVENTION ASSET RECLASSIFICATION

846 Inventory Inquiry/Advice

This Draft Standard for Trial Use contains the format and establishes the data contents of the Inventory Inquiry/Advice Transaction Set (846) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used in the following ways: (1) for a seller of goods and services to provide inventory information to a prospective purchaser, with no obligation to the purchaser to acquire these goods or services; (2) for a representative of a seller of goods and services to supply inventory information to that seller; (3) for one location to supply another location with inventory information; and (4) for an inquiry as to the availability of inventory with no obligation on the seller of goods and services to reserve that inventory.

Implementation Notes

1. Owners use this transaction set to request that distribution depots reclassify inventory items, to inquire about the status of previously submitted reclassification requests, and to reply to distribution depot extension requests. Distribution depots use this transaction set to request reclassification extensions and deny reclassification requests.

2. Use a single occurrence of this transaction set to exchange transactions between a single owner and a single or multiple distribution depots, or between a single distribution depot and a single or multiple owners. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BIA	Beginning Segment for Inventory Inquiry/Advice	M	1	
N/U	040	CUR	Currency	O	1	
7	050	DTM	Date/Time Reference	O	10	
N/U	060	REF	Reference Numbers	O	12	
N/U	070	PER	Administrative Communications Contact	O	3	
N/U	075	MEA	Measurements	O	20	
LOOP ID - N1						5
9	080	N1	Name	O	1	
N/U	090	N2	Additional Name Information	O	2	
N/U	100	N3	Address Information	O	2	
N/U	110	N4	Geographic Location	O	1	
N/U	120	REF	Reference Numbers	O	12	
N/U	130	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						10
N/U	140	LM	Code Source Information	O	1	
N/U	150	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LIN						10000
11	010	LIN	Item Identification	M	1	
N/U	030	PID	Product/Item Description	O	200	
N/U	040	MEA	Measurements	O	40	
N/U	050	PKG	Marking, Packaging, Loading	O	25	
14	100	DTM	Date/Time Reference	O	10	
N/U	110	CTP	Pricing Information	O	25	

N/U	120	CUR	Currency	O	1
N/U	130	SAC	Service, Promotion, Allowance, or Charge Information	O	25
16	140	REF	Reference Numbers	O	>1
N/U	150	PER	Administrative Communications Contact	O	3
N/U	220	SDQ	Destination Quantity	O	500
N/U	230	MAN	Marks and Numbers	O	1
N/U	235	UIT	Unit Detail	O	5
18	240	CS	Contract Summary	O	1
N/U	250	DD	Demand Detail	O	>1
N/U	255	G53	Maintenance Type	O	1
N/U	256	PCT	Percent Amounts	O	>1
N/U	257	LDT	Lead Time	O	12
LOOP ID - LM					10
N/U	260	LM	Code Source Information	O	1
N/U	270	LQ	Industry Code	M	100
LOOP ID - SLN					1000
N/U	280	SLN	Subline Item Detail	O	1
N/U	290	PID	Product/Item Description	O	200
N/U	300	MEA	Measurements	O	40
N/U	310	PKG	Marking, Packaging, Loading	O	25
LOOP ID - MAN					100
N/U	312	MAN	Marks and Numbers	O	1
N/U	314	MEA	Measurements	O	40
LOOP ID - QTY					99
20	320	QTY	Quantity	O	1
N/U	330	UIT	Unit Detail	O	12
N/U	340	MEA	Measurements	O	25
N/U	350	LDT	Lead Time	O	12
LOOP ID - SCH					25
N/U	360	SCH	Line Item Schedule	O	1
N/U	370	MEA	Measurements	O	25
LOOP ID - LM					>1
21	375	LM	Code Source Information	O	1
22	376	LQ	Industry Code	M	100
23	380	LS	Loop Header	O	1
LOOP ID - REF					>1
24	390	REF	Reference Numbers	O	1
N/U	400	DTM	Date/Time Reference	O	>1
25	410	N1	Name	O	1
LOOP ID - LM					10
N/U	420	LM	Code Source Information	O	1
N/U	430	LQ	Industry Code	M	100
26	440	LE	Loop Trailer	O	1
LOOP ID - N1					200
27	450	N1	Name	O	1
N/U	460	N2	Additional Name Information	O	2
N/U	470	N3	Address Information	O	2
N/U	480	N4	Geographic Location	O	1
N/U	490	REF	Reference Numbers	O	12
N/U	500	PER	Administrative Communications Contact	O	3

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
29	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/390 The REF loop conveys serial number, lot number, and inventory data.

3/010 Number of line items (CTT01) is the accumulation of number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (QTY02) of each QTY segment.

Segment: **ST** Transaction Set Header
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).
Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 846 X12.28 Inventory Inquiry/Advice	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: **BIA** Beginning Segment for Inventory Inquiry/Advice
Level: Header
Loop: _____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of an inventory inquiry/advice transaction set.
Semantic: 1. BIA03 identifies the number of the inquiry/advice that is transferred.
 2. BIA04 identifies the date of the inquiry/advice that is transferred.
 3. BIA05 identifies the time of the inquiry/advice that is transferred.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BIA01	353 Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M ID 2/2
Mandatory	BIA02	755 Report Type Code Code indicating the title or contents of a document, report or supporting item AR Asset Reclassification Extension Request Code Value Implementation Note: <i>Distribution depots use for asset reclassification extension request transactions.</i> AX Asset Reclassification Extension Response Code Value Implementation Note: <i>Owners use for asset reclassification extension response transactions.</i> TD Asset Reclassification Response Code Value Implementation Note: <i>Distribution depots use for reclassification denial transactions.</i> TE Asset Reclassification Request Code Value Implementation Note: <i>Owners use for reclassification request and reclassification inquiry transactions.</i>	M ID 2/2
Mandatory	BIA03	127 Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. Implementation Note: <i>Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M AN 1/30

Mandatory	BIA04 373 Date Date (YYMMDD).	M DT 6/6
Optional	BIA05 337 Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Implementation Note: Express the originating activity's date of transaction set preparation in GMT. Implementation Notes: 1. Express the originating activity's time of transaction set preparation in GMT. 2. Express time in a four-position (HHMM) format.	O TM 4/8
Not Used	BIA06 306 Action Code	O ID 1/2

Optional

Segment: DTM Date/Time Reference

Level: Header

Loop: _____

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use this 1/DTM/050 segment to indicate the date when a DTM01 qualifier code (e.g., 106) applies to ALL table 2 iterations and the same DTM02 date applies to all or most of the table 2 iterations. For a specific table 2 iteration where the date is to differ from the one indicated in table 1, use the 2/DTM/100 segment and specify the matching qualifier in DTM01 and the different date in DTM02. This date will override the table 1 date for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/DTM01/050 that does not apply to all the table 2 iterations. (Codes subject to override: 104, 106, 171, and 508.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 106 Required By Code Value Implementation Note: Use only in reclassification request transactions to identify the date by which reclassification action must be completed. 140 Actual Code Value Implementation Note: Use to identify the date transaction was prepared. 171 Revision Code Value Implementation Note: Use only in extension request transactions to identify the date by which the reclassification action can be completed. 508 Extended Code Value Implementation Note: Use only for extension response transactions to identify the approved revision to the date by which the reclassification action must be completed.	M	ID	3/3
Required	DTM02	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337 Time	C	TM	4/8
Not Used	DTM04	623 Time Code	O	ID	2/2
Not Used	DTM05	624 Century	O	N0	2/2
Not Used	DTM06	1250 Date Time Period Format Qualifier	C	ID	2/3

Not Used

DTM07 1251 Date Time Period

C AN 1/35

Optional

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 5**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/080 loop will, as a minimum, cite the organization originating the transaction set.

2. Use this 1/N1/080 loop to indicate an organization when an N101 qualifier code (e.g., SB) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/450 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/080 that does not apply to all the table 2 iterations. (Codes subject to override: SB and Z4.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual SB Storage Area Code Value Implementation Note: Use to identify a depot or storage activity. Z1 Party to Receive Status Code Value Implementation Note: Use to identify the organization to receive an information copy of the transaction. Z4 Owning Inventory Control Point	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2

Optional

N106

98

Entity Identifier Code

O ID 2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/080 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN **Repeat:** 10000

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use the 2/LIN/010 loop to identify the type of transaction, material, transaction number, and inventory information associated with the reclassification transaction.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Optional	LIN01	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set.	O	AN	1/11
			Implementation Note: <i>Must use with asset reclassification request transactions to differentiate between a request and an inquiry; must use with asset reclassification extension response transactions only when disapproving an extension request; otherwise do not use. Cite one of the following codes:</i> 1 - Owner asset reclassification request 2 - Owner asset reclassification inquiry 3 - Disapproval for asset reclassification extension request			
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
			Implementation Notes: 1. Use only one of codes A1, A2, A4, FB, FS, MG, or YP to identify the reclassification item. 2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE. A1 Plant Equipment Number Code Value Implementation Note: Use to identify plant equipment. A2 Department of Defense Identification Code (DoDIC) Code Value Implementation Note: Use to identify ammunition items. A4 Subsistence Identification Number Code Value Implementation Note: Use to identify subsistence items. FB Form Number Code Value Implementation Note: Use to identify the form stock number. FS National Stock Number Code Value Implementation Note: Must use the NSN when known. MG Manufacturer's Part Number Code Value Implementation Note: Use to identify nonstandard material. YP Publication Number Code Value Implementation Note: Use to identify the publication stock number. ZB Commercial and Government Entity (CAGE) Code Code Value Implementation Note: Use only with code MG to identify a manufacturer's CAGE code.			
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2

Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.

2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Notes:

1. Use multiple repetitions as needed to identify dates associated with the transaction set.
2. For any specific table 2 iteration use this 2/DTM/100 segment as needed: 1) to identify the date when a DMT01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/DTM/050 segment or 2) when the DTM01 qualifier applies to all table 2 iterations but the DTM02 date varies among most of them or 3) to override a date in the 1/DTM/050 segment with a different date in the 2/DTM/100 segment when the same DTM01 qualifier is used in both segments, but the DTM02 date is different. (Codes subject to override: 106, 140, 171, and 508.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier	M	ID	3/3
		Code specifying type of date or time, or both date and time.			

Implementation Note:

Use two occurrences of code 036, as needed, for the reclassification request transaction only. The first occurrence identifies the current categorization associated with the suspended or suspected material. The second occurrence identifies the categorization to which the suspended or suspected material should be reclassified.

036 Expiration

Code Value Implementation Note:

Use only to identify the expiration date for subsistence items.

106 Required By

Code Value Implementation Note:

Use only in reclassification request transactions to identify the date by which reclassification action must be completed.

140 Actual

Code Value Implementation Note:

Use to identify the date the transaction was prepared.

171 Revision

Code Value Implementation Note:

Use only in extension request transactions to identify the date by which the reclassification action can be completed.

508 Extended

Code Value Implementation Note:

Use only for extension response transactions to identify the approved revision to the date by which the reclassification action must be completed.

510 Date Packed

Code Value Implementation Note:

For subsistence items use for reclassification request transactions only to identify the date packed for the reported material.

Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	NO	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: REF Reference Numbers

Level: Detail

Loop: LIN

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Note:

Use two occurrences of code C7, as needed, for the reclassification request only. The first occurrence identifies the current categorization associated with the suspended or suspected material. The second occurrence identifies the categorization to which the suspended or suspected material should be reclassified.

C7 Contract Line Item Number

Code Value Implementation Note:

Use as needed to identify the CLIN, or the CLIN including the SUBCLIN, associated with the material.

F8 Original Reference Number

Code Value Implementation Note:

Use as needed for reclassification request transactions only to identify the transaction number previously assigned to the non-procurement receipt for which reclassification is requested. For suspended receipts, cite the transaction number of the material receipt. For suspended material previously transferred to a suspended condition as a result of an inventory adjustment, cite the transaction number of the adjustment.

PH Priority Rating

Code Value Implementation Note:

Use as needed for reclassification request transactions only to identify the urgency associated with the reclassification action. Cite one of the following codes in REF02:

- 1-High priority
- 2-Normal priority
- 3-Low priority

SI Shipper's Identifying Number for Shipment (SID)

Code Value Implementation Note:

Use as needed for reclassification request transactions only to identify the vendor assigned shipment number (e.g., to distinguish between multiple shipments for a single CLIN) for a previously reported procurement receipt that has been suspended, if applicable.

TN Transaction Reference Number

Code Value Implementation Note:

For suspected items in a non-suspended condition, cite the ICP assigned transaction number controlling the reclassification action.

W8 Suffix

Code Value Implementation Note:

Use as needed for reclassification request transactions only to identify the suffix code assigned to the original reference number.

Required	REF02	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Not Used	REF03	352	Description	C	AN	1/80

Optional

Segment: CS Contract Summary

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 1

Purpose: To provide information about a contract

Syntax: P0405 — If either CS04 or CS05 is present, then the other is required.

- Semantic:**
1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
 2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
 3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
 4. CS14 is the Unit of Measure stipulated in the contract.
 5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
 6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.
 7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

- Comments:**
1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
 2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	CS01	367	Contract Number Contract number.	O	AN	1/30
Implementation Note: <i>Use only for reclassification request transactions to identify the contract number previously assigned to the procurement receipt for which classification is requested. For suspended procurement receipts, cite the contract number of the material receipt. For material previously transferred to a suspended condition as a result of an inventory adjustment, cite the adjustment contract number. For suspect assets in a non-suspended condition, cite the applicable contract number.</i>						
Not Used	CS02	327	Change Order Sequence Number	O	AN	1/8
Optional	CS03	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30

Implementation Note:

Use as needed to identify the call number or order serial number, or the call or order serial number including the respective call or order modification, associated with the contract number, if applicable.

Conditional	CS04	128	Reference Number Qualifier Code qualifying the Reference Number.	C	ID	2/2
		83	Extended (or Exhibit) Line Item Number (ELIN)			
			Code Value Implementation Note: Use to identify the ELIN, or the ELIN including the SUBELIN, as appropriate.			
		C7	Contract Line Item Number			
			Code Value Implementation Note: Use as needed to identify the CLIN, or the CLIN including the SUBCLIN, associated with the contract number, if applicable.			
Conditional	CS05	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	CS06	324	Purchase Order Number	O	AN	1/22
Not Used	CS07	560	Special Services Code	O	ID	2/10
Not Used	CS08	433	F.O.B. Point Code	O	ID	2/2
Not Used	CS09	954	Percent	O	R	1/10
Not Used	CS10	954	Percent	O	R	1/10
Not Used	CS11	782	Monetary Amount	O	R	1/15
Not Used	CS12	336	Terms Type Code	O	ID	2/2
Not Used	CS13	560	Special Services Code	O	ID	2/10
Not Used	CS14	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	CS15	212	Unit Price	O	R	1/17
Not Used	CS16	336	Terms Type Code	O	ID	2/2
Not Used	CS17	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	CS18	1073	Yes/No Condition or Response Code	O	ID	1/1

Optional	Segment: QTY Quantity				
	Level: Detail				
	Loop: QTY Repeat: 99				
	Usage: Optional				
	Max Use: 1				
Purpose: To specify quantity information.					
Implementation Note:					
Use successive iterations of the 2/QTY/320 loop, as needed, to stratify quantity on hand by material classification. Use only in material reclassification requests.					
Data Element Summary					
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. QH Quantity on Hold	M	ID 2/2
Code Value Implementation Note:					
Use only for reclassification request transactions to identify the quantity for which reclassification is requested.					
Mandatory	QTY02	380	Quantity Numeric value of quantity.	M	R 1/15
Implementation Note:					
Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20					
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID 2/2

Segment: LM Code Source Information
Level: Detail
Loop: LM Repeat: >1
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/375 loop to identify DoD unique coded data related to the characteristics and coding requirements for the transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M ID 2/2
Not Used	LM02	822	Source Subqualifier	O AN 1/15

Mandatory	Segment: LQ Industry Code Level: Detail Loop: LM Usage: Mandatory Max Use: 100 Purpose: Code to transmit standard industry codes Syntax: C0102 — If LQ01 is present, then LQ02 is required. Implementation Note: Use this segment to identify codes, as appropriate, consistent with management information requirements.				
	Data Element Summary				
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID 1/3
Required	Implementation Notes: 1. Use a single occurrence of code 84 for reclassification requests. 2. Use two occurrences of codes 83, 87, and either 99 or A1 (but not both) as needed for reclassification requests. The first occurrence identifies the current categorization associated with suspended or suspected material. The second occurrence of each code identifies the categorization to which the suspended or suspected material should be reclassified. 83 Supply Condition Code Code Value Implementation Note: Use to identify the supply condition of the material. 84 Management Code Code Value Implementation Note: Use to identify supplemental management information associated with processing the transaction. 87 Subsistence Type of Pack Code Code Value Implementation Note: Use as needed for subsistence items only to identify subsistence type of pack information. 99 Purpose Code A1 Ownership Code				
	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN 1/20

Optional

Segment: LS Loop Header

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 1

Purpose: To indicate that the next segment begins a loop

Semantic: One loop may be nested contained within another loop, provided the inner nested loop terminates before the outer loop. When specified by the standard setting body as "mandatory", this segment in combination with "LE", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

Comment: See Figures Appendix for an explanation of the use of the LS and LE segments.

Implementation Note:

Use as needed in each 2/QTY/320 loop for reclassification request transactions, but only to prevent a syntax error in the use of the 2/REF/390 loop.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LS01	447	Loop Identifier Code	M AN 1/4
		The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE	

Implementation Note:

Cite REF to indicate the 2/REF/390 loop.

Optional	Segment: REF Reference Numbers			
	Level: Detail			
	Loop: REF Repeat: >1			
	Usage: Optional			
	Max Use: >1			
Mandatory	Purpose: To specify identifying numbers.			
	Syntax: R0203 — At least one of REF02 or REF03 is required.			
	Implementation Note:			
	<i>Use the 2/REF/390 loop for reclassification request transactions when the item identified in LIN03 of the 2/LIN/010 segment is subject to tracking under a UIT program. May also use to provide the lot number for medical and ammunition commodities.</i>			
	Data Element Summary			
Mandatory	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
	REF01	128	Reference Number Qualifier	M ID 2/2
			Code qualifying the Reference Number.	
			LT Lot Number	
			Code Value Implementation Note:	
Required			<i>Use for the manufacturer's lot number, batch number or other number identifying the production run.</i>	
			SE Serial Number	
			Code Value Implementation Note:	
			<i>Use to identify the UII assigned to an item for a NUII or LUII program.</i>	
	REF02	127	Reference Number	C AN 1/30
Not Used			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	
	REF03	352	Description	C AN 1/80

Optional

Segment: N1 Name**Level:** Detail**Loop:** REF**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:*Use to identify the manufacturer of the UIT item.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual MF Manufacturer of Goods	M	ID	2/2
Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE)	C	ID	1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Not Used	N106	98	Entity Identifier Code	O	ID	2/2

Optional

Segment: LE Loop Trailer

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 1

Purpose: To indicate that the loop immediately preceding this segment is complete

Semantic: One loop may be nested contained within another loop, provided the inner nested loop terminates before the other loop. When specified by the standards setting body as "mandatory", this segment in combination with "LS", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop beginning segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

Comment: See Figures Appendix for an explanation of the use of the LE and LS segments.

Implementation Note:

Use as needed in each 2/QTY/320 loop to annotate the conclusion of all 2/REF/390 loop iterations.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LE01	447	Loop Identifier Code	M AN 1/4
		The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE	

Implementation Note:

Repeat the content of 2/LS/380.

Optional

Segment: N1 Name**Level:** Detail**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/450 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/080 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/080 loop with a different address specified in the 2/N1/450 loop when the same N101 qualifier is used in both loops but the N104 address is different. (Codes subject to override: SB and Z4.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual SB Storage Area Code Value Implementation Note: Use to identify a depot or storage activity. Z4 Owning Inventory Control Point	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID 2/2

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/450 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: **SE** Transaction Set Trailer

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96 Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

9 MATERIAL OBLIGATION VALIDATION

9.1 SECTION ONE - SUPPORT OF UNITED STATES FORCES

9.1.1 GENERAL

This chapter prescribes policies and procedures for the validation by organizations of the continuing need for overage requisitioned requirements and for the reconciliation of supply source material/obligation records with the due-in records of requisitioning activities. The MOV process is twofold: (1) validation of need and (2) reconciliation of records.

A material obligation is that unfilled portion of a requisition (for a stocked or nonstocked item) that is not immediately available for issue but is recorded as a commitment for future issue, either by DVD or backordered from stock. This includes both NSN and non-NSN items. MOV pertains to those requisitioned items assigned BB, BC, BD, BV, and BZ status. These procedures exclude DVD requisitions assigned BV and BZ status from the automatic MOV cancellation process; however, organizations must submit requisition cancellations for material no longer required. See chapter 5 for the requisition cancellation procedures.

Supply sources use the TS 517 IC - Material Obligation Validation (appendix 9A) to generate MOV requests to organizations for a comparison and validation of the continued requirement of outstanding requisitions held as material obligations by the supply source with those carried as due-in by the organization.

Organizations use the TS 517 IC - Material Obligation Validation to generate MOV responses to advise the supply source: (1) to hold a material obligation until supplied, or (2) to cancel all or a portion of a material obligation.

Supply sources must provide an MOV notification of non-response to organizations for each non-response to an MOV cycle for requisitions assigned BZ status. The organization must conduct an item-by-item review and respond with a requisition cancellation if the material is not required. Organizations are advised that procurement action is in process and that the material will be shipped and billed unless a requisition cancellation is submitted.

A supply source is defined as any S/A organization which maintains material obligation records, and includes, but is not limited to, those organizations commonly referred to as ICPs, IMMs, requisition processing points, stock points, and SCAs.

An organization is defined as requisitioners, control offices, and/or monitoring activities having the responsibility to validate and/or reconcile material obligation records between the requisitioning activity and the supply source requesting the validation.

9.1.1.1 MATERIAL OBLIGATION REINSTATEMENT REQUEST

This is a request by an organization to reinstate requisition(s) previously canceled due to that organization's nonresponse to an MOV request. Use the TS 517 IC - Material Obligation Validation.

9.1.1.2 EXCLUSIONS FROM SECTION ONE

These procedures exclude FMS transactions; however, the Services should reconcile FMS material obligation records at the supply source with those of the organizations required to

maintain FMS case control. See section two of this chapter for MOV procedures for Grant Aid transactions.

OSD may exclude specific project codes and DoDAACs from the MOV process.

These procedures exclude Civil Agencies from the MOV process unless covered by interagency agreements.

9.1.1.3 MATERIAL OBLIGATION AGE CRITERIA

Consider material obligations overaged and subject to this procedure when PD 01-08 requisitions have aged 30 days past the requisition date or PD 09-15 requisitions have aged 75 days past the requisition date.

Supply sources may order special validations without regard to the age of the material obligations involved.

These procedures also apply to long production lead time items since requirements for such items may also change as a result of unit/force movements, deactivation, and other population changes; however, only item managers may elect to establish longer intervals for the validation of long production lead time items.

9.1.1.4 SCHEDULE FOR CYCLIC VALIDATION OF MATERIAL OBLIGATIONS

See figure 9-1 for the annual schedule of cyclic validations in support of U.S. Forces and the prescribed MOV response times.

Deployed units, afloat units, and CONUS/OCONUS locations which are unable to respond by the prescribed date, may request the DAASC to provide responses to MOV requests. Use TS 517 IC - Material Obligation Validation with Transaction Type Code AN and Action Code 9 to notify the DAASC of the organizations authorized for the MOV exemption. The theater/fleet commander or major command must approve the MOV exemption request before it is transmitted. The exemption request is only authorized for the current MOV cycle. The DAASC will not generate MOV responses for any subsequent MOV cycle unless a separate exemption request is received.

Each S/A headquarters must provide a quarterly consolidated report to the ADUSD(L)MDM using the appendix 9B format. Submit this report within 30 days after the close of each MOV cycle. The RCS for this report is DD-P&L(Q)1064. The supply source will review the history file, prior to preparing the report, for those transactions in which the quantity response was different from the quantity requested. This review will determine if the quantity difference resulted from a shipment, a cancellation, or if the requisitioner actually requested cancellation of the obligation. Only cancellations actually requested by the requisitioner using the MOV response will be included in the MOV report. Do not report a difference in quantity resulting from any other cause and/or process.

The IMM may initiate a special validation requests. For example, the IMM may need to validate requirements for high dollar value, critical items, or for those NSNs which have the largest number of material obligations on record or account for certain percentages of the total material obligations. These special validations should be selective in approach and may be made regardless of whether the material obligations were previously validated. The IMM may determine and define critical items as those essential items which are in short supply or expected to be in short supply for an extended period.

9.1.1.5 PREPARATION OF SPECIAL VALIDATION REQUESTS

Use the appendix 9A to request a special MOV at times other than the normal MOV cycles indicated in figure 9-1. Organizations will validate the special MOV and use the appendix 9A format in response to the special MOV request.

The MOV request must identify the transaction reference number of the demand which is held as a material obligation, the unfilled quantity, and a response due date which is always 15 days from the date of the MOV request.

Due to the urgency of demands for critical items, IMMs may determine that supply of current demands should be accomplished from stocks due-in, against which there are material obligations of lesser or equal priorities. In these instances, the IMMs would initiate a special MOV request.

9.1.1.6 PERFORMANCE OF THE VALIDATION AND RECONCILIATION

It is mandatory that the recipient of validation requests (either scheduled or special) conduct an item-by-item review with the user to determine the continued need for each item, the quantity involved, and the PD of the requirement. A perfunctory review, or a routine response that all material obligations are still required, is a waste of time and effort on the part of all organizations. Such cursory reviews do not improve supply support. Items which are identified in the requests but are not contained on the records of the recipient of the request will also be furnished to the user for validation. Items which are contained on the records of recipients of the validation requests and which meet the overage criteria but are not covered by a request will, likewise, be validated with the user.

The recipient of validation requests will match the items recorded as material obligations at the supply source with the records of unfilled demands to determine and take action to bring the two records into agreement.

Organizations may request status of any outstanding items, having met the age criteria, and not included with the scheduled validation requests. When such status is desired, the organization will submit a TS 869 IC - Requisition Inquiry/Supply Assistance, to the supply source. (See chapter 5 for the requisition inquiry procedures.)

9.1.1.7 RESPONSES TO MATERIAL OBLIGATION VALIDATION REQUESTS

Use the TS 517 IC - Material Obligation Validation format to respond to special MOV requests. The MOV responses will contain the transaction reference number of the demand as contained in the MOV request, the quantity required for continuation as a material obligation, and the suffix, if applicable. The MOV responses will serve to advise the supply source whether material obligations should be canceled or requirements still exist (and the item should be continued as a material obligation). Respond to the special MOV requests in time to meet the requested MOV response due date.

Upon completing the validation/reconciliation process, organizations must provide an MOV response for each MOV request received to the supply source which submitted the MOV request. Submit the MOV response by the MOV response due date cited in the MOV request. Use the MOV response to advise the supply source of the quantity still required for supply action. If total cancellation is desired, do not include the quantity segment in the MOV response.

Whenever a requirement is to be retained as a material obligation and the PD or RDD/RDP changes due to reassessment of requirements, submit a TS 511 IC - Modification requisition modifier to indicate the revised PD/RDD/RDP. (See chapter 5 for the requisition modifier procedures.)

9.1.1.7.1 DEFENSE AUTOMATIC ADDRESSING SYSTEM INITIATED RESPONSES

The DAASC use the TS 517 IC - Material Obligation Validation to provide MOV responses for authorized activities exempted from participating in an MOV cycle.

The DAASC provide appropriate MOV responses to the respective supply source for each MOV exemption received. The DAASC will transmit the MOV response no earlier than 7 days after receipt of the MOV exemption, but no later than the last day of the cycle.

The DAASC utilizes the MOV history file to generate appropriate MOV responses for the activity(ies) identified in the MOV exemption.

9.1.1.7.2 RECEIPT OF CONFIRMED CANCELLATIONS

Organizations in receipt of confirmed cancellations, may request reinstatement of their canceled requisitions for a period not to exceed 60 days after the BS status transaction date. Use the TS 517 IC - Material Obligation Validation to request the reinstatement of canceled requisitions and indicate the quantity required. The quantity reinstated may be equal to or less than the quantity canceled; however, the quantity reinstated shall not exceed the quantity canceled.

9.1.1.8 SUPPLY SOURCE CANCELLATION OF MATERIAL OBLIGATIONS

Supply sources must use the chapter 5 procedures to initiate efforts to stop storage and transportation actions when accomplishing cancellations resulting from the MOV program.

Supply sources will cancel material obligations when an organization has not responded to the scheduled MOV request by the MOV response due date, except for requisitions in BV or BZ status. Requisitions being filled by DVD (BV and BZ status) are excluded from automatic cancellation of the MOV process. When a response to an MOV request has not been received by the response cutoff date for a requisition in BZ status, the supply source will generate a TS 517 IC - Material Obligation Validation with Transaction Type Code AN and Action Code 9 to the validating organization. The organization must validate the requirement and respond with a requisition cancellation if the material is not required. See chapter 5 for the requisition cancellation procedures.

Supply sources will cancel material obligations upon receipt of requisition cancellation requests from organizations. When there is no record of the item as a material obligation, match the MOV response with the RHF to determine the current status of the item. If the item is in an inprocess state, take effective action to stop the flow of the unneeded material. All supply sources will strive to attain the DoD objective of taking all feasible action to preclude shipment from the depot, the POE, or the vendor (in the instance of purchase actions). Based on action taken, the supply source will provide the requisitioning organization with appropriate supply or shipment status.

Supply sources will furnish TS 870 IC - Supply Status (appendix 6B) with BR or BS status to the organizations for which MOV requests were submitted for each item canceled as a result of the validation actions.

Supply sources may contact requisitioning organizations to determine desired actions applicable to erroneous response transactions, if time permits. Should time not permit the supply source

to contact the requisitioning activities, the items concerned with the erroneous transactions will be retained as a material obligation, until clarification is obtained.

The S/A of the organization initiating a cancellation request or failing to respond to MOV requests will be charged with (1) transportation costs for returning the material to depot storage and (2) procurement and termination costs when it is determined that termination is in the best interest of the Government. Specific instructions concerning material transportation charges are contained in Volume 3, Transportation, and credit allowances are contained in Volume 7, Finance.

9.1.1.9 SUPPLY SOURCE MATERIAL OBLIGATION REINSTATEMENT

Supply sources will reinstate supply action on requisition(s) when organizations submit MOV reinstatement requests within 60 days of requisition cancellation with BS status. Reinstatement requests for the quantity equal to or less than the original canceled quantity. If the reinstatement quantity is greater than the quantity canceled by the BS status, only reinstate the quantity in the BS status. Reject the quantity exceeding the BS quantity. Use the BS status to prepare the MOV reinstatement request to ensure identification of the correct suffix.

Supply sources will use DK, DL, and DM status to reject MOV reinstatement requests received over 60 days after the BS status transaction date when there is no record of the BS status or when the MOV reinstatement request is for a quantity larger than the canceled quantity.

9.2 SECTION TWO - MILITARY ASSISTANCE PROGRAM/GRANT AID

9.2.1 GENERAL

Section two prescribes policies and procedures for the validation of ICP material obligation records with the records of Service ILCO maintaining SAO program control and for the validation of the continuing need at the MAP/GA country level for overage demands. The purpose is twofold: (1) the reconciliation of records and (2) the validation of need.

The annual schedule of cyclic validation in support of MAP/GA material obligations is shown in figure 9-2.

Supply sources will provide the ILCO with MOV requests applicable to aged material obligations for MAP/GA requirements. The MOV requests will be provided to the ILCO by the supply sources using schedules for validating aged MAP/GA material obligations established by the DUSD(L).

Material obligations are defined as that portion of the quantity requisitioned which is not immediately available for issue to the requisitioners and/or is recorded as a commitment for future issue of stocked items. This includes commitments for DVDs. The supply source will produce MOV requests from their records of material obligations for which the requisition transaction reference number dates are aged to 180 days or more at the time of the established validation cutoff. Material obligations selected for validation meeting the 180-day age criterion are those assigned BB, BC, BD, and BV status. The quantities identified in the MOV requests reflect the unfilled quantities only of items maintained as material obligations at the supply sources. Use appendix 9A to prepare MOV requests.

Supply sources will transmit the scheduled MOV requests not later than 10 days after the established cutoff date.

9.2.2 ACCOMPLISHING MATERIAL OBLIGATION VALIDATION BY THE ARMY AND AIR FORCE INTERNATIONAL LOGISTICS CONTROL OFFICES

The ILCO receiving the MOV requests will match the items indicated as being on record at the supply source with its records of unfilled demands and provide the MOV requests to the SAOs which represent quantities/items:

- In the MOV requests received from the supply source. (The ILCO will not attempt to adjust quantity differences between the ILCO record and the supply source record.)
- On the ILCO record, having reached the validation age criterion and not included with MOV requests furnished by the supply source. The ILCO will adjust their records based upon the MOV responses received from the SAOs.

The Services may elect to have their ILCO identify the program originator code in the MOV requests transmitted to SAOs for validation. The identification of this code will enable the SAO to determine the specific section to which to direct the MOV requests. In these instances, use the following codes:

<u>CODE</u>	<u>PROGRAM ORIGINATOR</u>
B	SAO (Army)
P	SAO (Navy)
D	SAO (Air Force)
K	SAO (Marine Corps)

(Do not include these codes in MOV responses which are transmitted to the supply source.)

Transmit the MOV requests to the appropriate SAO not later than 45 days after the scheduled cutoff date. The time between the cutoff date and the 45 days for transmitting the MOV requests to the SAOs allows:

- Transmission of the MOV requests from the supply source to the ILCO.
- The ILCO establishment of suspense records of the supply source request quantities and preparation of MOV requests for transmission to the SAOs. The SAOs will provide MOV response to the ILCO within 90 days after the cutoff date for the validation cycle.

9.2.3 ACCOMPLISHING MATERIAL OBLIGATION VALIDATION BY THE NAVY INTERNATIONAL LOGISTICS CONTROL OFFICE

The NAVILCO will match the items indicated as being on record at the supply source with its records of unfilled demands and effect a file reconciliation. The NAVILCO will transmit MOV responses for each MOV request received to the supply source having submitted the validation requests. The supply source will use the MOV response to determine whether the items should be canceled or requirements still exist and the items should be continued as material obligations.

Provide MOV responses to validation requests to supply sources by 15 March for the first cycle and 15 September for the second cycle.

Indicate the quantity still required in the MOV response. If total cancellation is desired, do not include the quantity segment in the MOV response.

Submit a requisition inquiry for items outstanding on NAVILCO records for which no MOV reconciliation request was received from the supply source. See chapter 5 for the requisition inquiry procedures

9.2.4 NAVY INTERNATIONAL LOGISTICS CONTROL OFFICE INITIATION OF RECONCILIATION AND/OR VALIDATION WITH SECURITY ASSISTANCE ORGANIZATIONS

Annually, on 16 September, the NAVILCO will prepare MOV reconciliation requests which represent unfilled requisitions with dates of 31 July or earlier.

The NAVILCO will identify the program originator code in the MOV reconciliation requests transmitted to SAOs for validation. The SAO will use this code to determine the specific section to which to direct the requests. See subsection 9.2.2 for a listing of the program originator codes.

The NAVILCO will transmit the MOV reconciliation requests to the appropriate SAO not later than 26 September and indicate 31 October as the response due date.

9.2.5 VALIDATION OF REQUIREMENTS BY THE SECURITY ASSISTANCE ORGANIZATIONS

The SAOs receiving the MOV requests will determine whether requirements for the items and quantities still exist. The SAOs will also determine whether requirements exist for items/quantities, having reached the age criteria and not included with the MOV requests. Once the validation of requirements is completed, the SAOs will adjust their records to reflect the need of the country for the items/quantities.

The SAO will request status of any items which are outstanding, having met the age criteria and not included in the MOV requests. When such status is required, the SAO will submit a requisition inquiry to the appropriate ILCO. See chapter 5 for the requisition inquiry procedures.

The SAO will provide an MOV response for each MOV reconciliation request, as appropriate, to indicate the remaining quantity of each item still required.

The SAO will transmit MOV responses to the appropriate ILCO. For USASAC and AFMC, transmit these responses to arrive no later than the date specified in the transmittal which is 35 days prior to the response due date contained in the requests. For NAVILCO, these responses must be received no later than 31 October.

9.2.6 RESPONSE TO MATERIAL OBLIGATION VALIDATION REQUESTS BY THE ARMY AND AIR FORCE INTERNATIONAL LOGISTICS CONTROL OFFICES

Upon receipt of the responses from the SAOs, the ILCO will adjust its records to agree with the country's requirements indicated by the MOV responses. The ILCO will then transmit MOV responses for each MOV request received from the supply source having submitted the validation requests. The supply source will use the MOV response to determine whether the

CYCLE NUMBER	CUTOFF OF SUPPLY SOURCES TO PREPARE AND FORWARD VALIDATION REQUESTS	CUTOFF OF SUPPLY SOURCES TO PREPARE AND FORWARD VALIDATION REQUESTS
1	20 JAN	5 MAR
2	20 APR	5 JUN
3	20 JUL	5 SEP
4	20 OCT	5 DEC

Figure 9-1 Cyclic Schedule for Material Obligation Validation (Excludes Support of the Military Assistance Program/Grant Aid)

CYCLE NUMBER	CUTOFF OF SUPPLY SOURCES TO PREPARE AND FORWARD VALIDATION REQUESTS	CUTOFF OF SUPPLY SOURCES TO PREPARE AND FORWARD VALIDATION REQUESTS
1	31 JAN	31 MAY
2	31 JUL	30 NOV

Figure 9-2 Cyclic Schedule for Material Obligation Validation in Support of the Military Assistance Program/Grant Aid

APPENDIX 9A

TRANSACTION SET 517 IC - IMPLEMENTATION CONVENTION MATERIAL OBLIGATION VALIDATION

517 Material Obligation Validation

This Draft Standard for Trial Use provides the format and establishes the data contents of the Material Obligation Validation Transaction Set for use within the context of an Electronic Data Interchange (EDI) environment. The material obligation validation transaction set may be used to: (1) verify the continued need for open orders, (2) confirm open order quantities and order priority, (3) request reinstatement of erroneously cancelled open orders, and (4) validate Government Furnished Material (GFM) orders. The transaction set may convey a description of the material, the urgency of need associated with the transaction and quantity of required material. This transaction set is bidirectional between trading partners.

Implementation Notes

1. Organizations use this transaction set to validate the continued need and priority of requirements held in backorder status (e.g., MOV), provide responses to MOV requests, notify organizations of failures to respond to MOV requests, notify organizations of exemptions from validation cycles, and request reinstatements of requirements erroneously cancelled due to failures to respond to validation cycles. Organizations also use this transaction set to validate apparent excessive requisition quantities and respond to excessive quantity validations.

2. Use a single occurrence of this transaction set to transmit MOV requests, MOV responses, notifications of non-response to MOV cycles, MOV exemptions, MOV reinstatement requests, excessive quantity verification inquiries, or excessive quantity verification responses to one or more organizations. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BR	Beginning Segment for Material Management	M	1	
6	030	G62	Date/Time	O	10	
		LOOP ID - LM				10
8	040	LM	Code Source Information	O	1	
9	050	LQ	Industry Code	M	100	
		LOOP ID - N1				>1
10	060	N1	Name	O	1	
N/U	070	N2	Additional Name Information	O	2	
N/U	080	N3	Address Information	O	2	
N/U	090	N4	Geographic Location	O	1	
12	100	G61	Contact	O	5	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - QTY				>1
14	010	QTY	Quantity	O	1	
15	020	N9	Reference Number	O	30	
N/U	030	AT	Financial Accounting	O	>1	
17	040	G62	Date/Time	O	30	
N/U	050	DD	Demand Detail	O	100	

N/U	060	GF	Furnished Goods and Services	O	1	
			LOOP ID - LM			10
18	070	LM	Code Source Information	O	1	
19	080	LQ	Industry Code	M	100	
			LOOP ID - N1			>1
20	090	N1	Name	O	1	
N/U	100	N2	Additional Name Information	O	2	
N/U	110	N3	Address Information	O	2	
N/U	120	N4	Geographic Location	O	1	
N/U	130	G61	Contact	O	5	
22	140	SE	Transaction Set Trailer	M	1	

Segment: **ST** Transaction Set Header

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143 Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 517 X12.230 Material Obligation Validation	M	ID	3/3
Mandatory	ST02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Mandatory

Segment: BR Beginning Segment for Material Management

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a material management transaction and to transmit identifying numbers and dates

Syntax: 1. C0504 — If BR05 is present, then BR04 is required.
2. P0708 — If either BR07 or BR08 is present, then the other is required.
3. P1011 — If either BR10 or BR11 is present, then the other is required.

Semantic: 1. BR03 is the date of the transaction set preparation.
2. BR09 is the time of the transaction set preparation

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
BR01	353	Transaction Set Purpose Code Code identifying purpose of transaction set.	M ID 2/2

00 Original

77 Simulation Exercise

Code Value Implementation Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

Mandatory

BR02	640	Transaction Type Code Code specifying the type of transaction.	M ID 2/2
------	-----	---	----------

AN Material Obligation Inquiry

Code Value Implementation Note:

Use to indicate the transaction set contains MOV requests. Use with BR06 codes to indicate this transaction set contains, notification of non-response to a MOV cycle or MOV exemption transactions.

AP Material Obligation Advice

Code Value Implementation Note:

Use to indicate the transaction set contains MOV response transactions.

AQ Quantity Verification Inquiry

Code Value Implementation Note:

Use to indicate the transaction set contains excessive quantity verification inquiry transactions.

AV Quantity Verification Advice

Code Value Implementation Note:

Use to indicate the transaction set contains excessive quantity verification response transactions.

AW Material Obligation Reinstatement

Code Value Implementation Note:

Use to indicate the transaction set contains MOV reinstatement requests.

Mandatory	BR03	373	Date Date (YYMMDD).	M	DT	6/6
Implementation Note: <i>Express the originating activity's date in GMT.</i>						
Not Used	BR04	67	Identification Code	C	AN	2/20
Not Used	BR05	66	Identification Code Qualifier	O	ID	1/2
Optional	BR06	306	Action Code Code indicating type of action.	O	ID	1/2
Implementation Note: <i>Use as needed in conjunction with BR02 code AN to indicate the intended purpose of the transaction set.</i> 9 Not Capable of Taking Action Code Value Implementation Note: <i>Use as needed to indicate organizations specified in the 1/N1/060 loop are exempt from the current MOV reporting cycle.</i> RS Report Status Code Value Implementation Note: <i>Use as needed to indicate the organization, specified in the 1/N1/060 loop, failed to provide an MOV response for material scheduled for direct delivery from procurement.</i>						
Not Used	BR07	128	Reference Number Qualifier	C	ID	2/2
Not Used	BR08	127	Reference Number	C	AN	1/30
Required	BR09	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O	TM	4/8
Implementation Notes: 1. <i>Express the originating activity's time in GMT.</i> 2. <i>Express time in a four-position (HHMM) format.</i>						
Not Used	BR10	128	Reference Number Qualifier	C	ID	2/2
Not Used	BR11	127	Reference Number	C	AN	1/30

Optional

Segment: G62 Date/Time**Level:** Header**Loop:** ____**Usage:** Optional**Max Use:** 10**Purpose:** To specify pertinent dates and times

- Syntax:**
1. R0103 — At least one of G6201 or G6203 is required.
 2. P0102 — If either G6201 or G6202 is present, then the other is required.
 3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Notes:

1. Use this 1/G62/030 segment to indicate the date when a G6201 qualifier code (e.g., 64) applies to ALL table 2 iterations and the same G6202 date applies to all or most of the table 2 iterations. For any specific table 2 iteration where the date is to differ from the one indicated in table 1, use the 2/G62/040 segment and specify the matching qualifier in G6201 and the different date in G6202. This date will override the table 1 date for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/G6201/040 which does not apply to all table 2 iterations. (Codes subject to override: 64 and CA.)

2. Use to identify dates applicable to the MOV request and excessive quantity verification inquiries.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	G6201	432	Date Qualifier Code specifying type of date. 64 Must Respond By Code Value Implementation Note: Use to indicate the response due date. BB Transaction Control Date Code Value Implementation Note: Use to indicate the response preparation date. BE Validated Code Value Implementation Note: Use to indicate the MOV reinstatement request date. CA Cutoff Date Code Value Implementation Note: Use only for MOV requests to identify the last date of record against which the open orders were obtained from the supply source's records.	C	ID	2/2
Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2

Not Used

G6206 624 Century

O NO 2/2

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Use this 1/LM/040 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 81) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/070 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/050 that does not apply to all the table 2 iterations. (Code subject to override: 0, 81, AK, DE, DF, and DG.)

2. The 1/LM/040 loop will, as a minimum, identify the type of transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment: LQ Industry Code				
	Level: Header				
	Loop: LM				
	Usage: Mandatory				
	Max Use: 100				
	Purpose: Code to transmit standard industry codes				
	Syntax: C0102 — If LQ01 is present, then LQ02 is required.				
	Implementation Note:				
	<i>Use to identify codes, as appropriate, consistent with management information requirements.</i>				
	Data Element Summary				
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	LQ01	1270	Code List Qualifier Code	O	ID 1/3
			Code identifying a specific industry code list		
			0 Document Identification Code		
			81 Status Code		
			Code Value Implementation Note:		
			<i>Use for MOV requests only to identify the current supply status of the transaction.</i>		
			AK Distribution Code		
			DE Signal Code		
			DF Media and Status Code		
		DG Fund Code			
Required	LQ02	1271	Industry Code	C	AN 1/20
			Code indicating a code from a specific industry code list		

Required

Segment: N1 Name

Level: Header

Loop: N1 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/060 loop will, as a minimum, cite the organization originating the transaction set.

2. Use this 1/N1/060 loop to indicate an organization when an N101 qualifier code (e.g., OB) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/090 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/060 which does not apply to all of the table 2 iterations. (Code subject to override: OB and Z4.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	

97 Party Waiving Requirements

Code Value Implementation Note:

Use multiple iterations, as needed, for MOV exemption transactions to identify those organizations exempt from the current MOV cycle.

OB Ordered By

Code Value Implementation Note:

Use to indicate the requisitioning activity.

Z4 Owning Inventory Control Point

Not Used

N102	93	Name	C AN 1/35
------	----	-------------	-----------

Required

N103	66	Identification Code Qualifier	C ID 1/2
		Code designating the system/method of code structure used for Identification Code (67).	

10 Department of Defense Activity Address Code (DODAAC)

M4 Department of Defense Routing Identifier Code (RIC)

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/060 code to indicate the organizations sending and receiving the transaction set.

FR Message From**Code Value Implementation Note:**

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To**Code Value Implementation Note:**

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: G61 Contact
Level: Header
Loop: N1
Usage: Optional
Max Use: 5
Purpose: To identify a person or office to whom communications should be directed
Syntax: P0304 — If either G6103 or G6104 is present, then the other is required.
Comment: G6103 qualifies G6104.

Implementation Notes:

1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set.
2. Use multiple repetitions as needed to identify a POC and multiple communication numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in G6102.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	G6101	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named. IC Information Contact Code Value Implementation Note: Must use in the first repetition to identify the primary POC and their primary communication number.	M ID 2/2
Mandatory	G6102	93	Name Free-form name.	M AN 1/35
			Implementation Note: Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.	
Conditional	G6103	365	Communication Number Qualifier Code identifying the type of communication number.	C ID 2/2
			Implementation Notes: 1. Use to identify the preferred method of communication in the first repetition. Use additional repetitions when identifying alternate communication methods. 2. Do not include blank spaces or dashes between numbers. AU Defense Switched Network Code Value Implementation Note: Use to identify the DSN telephone number. EM Electronic Mail FT Federal Telecommunications System (FTS) Code Value Implementation Note: Use to identify the FTS telephone number.	

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

IT International Telephone

Code Value Implementation Note:

Include country and city code as needed.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

TX TWX

Conditional

G6104

364

Communication Number

C AN

1/80

Complete communications number including country or area code when applicable.

Optional

G6105

443

Contact Inquiry Reference

O AN

1/20

Additional reference number or description to clarify a contact number.

Implementation Note:

Use to indicate the office symbol or activity code for the party identified.

	Segment: QTY Quantity																																																																		
	Level: Detail																																																																		
	Loop: QTY Repeat: >1																																																																		
Optional	Usage: Optional																																																																		
	Max Use: 1																																																																		
	Purpose: To specify quantity information.																																																																		
	Implementation Note: Use the 2/QTY/010 loop for MOV request, MOV response, notification of nonresponse, material obligation reinstatement request, excessive quantity verification inquiry, and excessive quantity verification response transactions, but only to identify information associated with the validation process.																																																																		
	Data Element Summary																																																																		
	<table><tr><th>REF. DES.</th><th>DATA ELEMENT</th><th>NAME</th><th colspan="3">ATTRIBUTES</th></tr><tr><td>Mandatory</td><td>QTY01</td><td>673</td><td>Quantity Qualifier</td><td>M</td><td>ID 2/2</td></tr><tr><td></td><td></td><td colspan="4">Code specifying the type of quantity.</td></tr><tr><td></td><td></td><td colspan="4">38 Original Quantity</td></tr><tr><td></td><td></td><td colspan="4">Code Value Implementation Note: Use for excessive quantity verification inquiry transactions only to indicate the quantity requisitioned.</td></tr><tr><td></td><td></td><td colspan="4">40 Remaining Quantity</td></tr><tr><td></td><td></td><td colspan="4">Code Value Implementation Note: Use for MOV response, MOV reinstatement request, and excessive quantity verification advice transactions, but only to indicate the quantity still required by the validating organization. (Note: The quantity cited for MOV reinstatement request transactions cannot exceed the quantity cancelled.)</td></tr><tr><td></td><td></td><td colspan="4">63 On Order Quantity</td></tr><tr><td></td><td></td><td colspan="4">Code Value Implementation Note: Use for MOV requests only to indicate the unfilled quantity of items being validated by the source of supply.</td></tr><tr><td></td><td></td><td colspan="4">AA Unacknowledged Quantity</td></tr><tr><td></td><td></td><td colspan="4">Code Value Implementation Note: Use to indicate quantity that will be supplied from procurement for which an MOV response was not received.</td></tr></table>	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES			Mandatory	QTY01	673	Quantity Qualifier	M	ID 2/2			Code specifying the type of quantity.						38 Original Quantity						Code Value Implementation Note: Use for excessive quantity verification inquiry transactions only to indicate the quantity requisitioned.						40 Remaining Quantity						Code Value Implementation Note: Use for MOV response, MOV reinstatement request, and excessive quantity verification advice transactions, but only to indicate the quantity still required by the validating organization. (Note: The quantity cited for MOV reinstatement request transactions cannot exceed the quantity cancelled.)						63 On Order Quantity						Code Value Implementation Note: Use for MOV requests only to indicate the unfilled quantity of items being validated by the source of supply.						AA Unacknowledged Quantity						Code Value Implementation Note: Use to indicate quantity that will be supplied from procurement for which an MOV response was not received.			
REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES																																																																
Mandatory	QTY01	673	Quantity Qualifier	M	ID 2/2																																																														
		Code specifying the type of quantity.																																																																	
		38 Original Quantity																																																																	
		Code Value Implementation Note: Use for excessive quantity verification inquiry transactions only to indicate the quantity requisitioned.																																																																	
		40 Remaining Quantity																																																																	
		Code Value Implementation Note: Use for MOV response, MOV reinstatement request, and excessive quantity verification advice transactions, but only to indicate the quantity still required by the validating organization. (Note: The quantity cited for MOV reinstatement request transactions cannot exceed the quantity cancelled.)																																																																	
		63 On Order Quantity																																																																	
		Code Value Implementation Note: Use for MOV requests only to indicate the unfilled quantity of items being validated by the source of supply.																																																																	
		AA Unacknowledged Quantity																																																																	
		Code Value Implementation Note: Use to indicate quantity that will be supplied from procurement for which an MOV response was not received.																																																																	
Mandatory	QTY02	380	Quantity	M	R 1/15																																																														
		Numeric value of quantity.																																																																	
	Implementation Note: Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.																																																																		
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID 2/2																																																														

Optional

Segment: N9 Reference Number

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 30

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.

2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Use multiple repetitions as needed to identify the transaction number and material identification associated with the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Notes:

1. Use only one of codes 1I, EQ, FQ, MF, NS, S6 or XD to properly identify the material requisitioned.
2. When citing a manufacturer's part number (code MF), always use code W7 to identify the manufacturer's CAGE.
3. Always use code PG to identify the commodity name or description when citing the Federal Supply Classification (code 87).

1I Department of Defense Identification Code (DoDIC)

Code Value Implementation Note:

Use to identify ammunition items.

87 Functional Category

Code Value Implementation Note:

Use to identify the Federal Stock Classification for nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products).

EQ Equipment Number

Code Value Implementation Note:

Use to identify the plant equipment.

FQ Form Number

Code Value Implementation Note:

Use to identify the form stock number.

MF Manufacturers Part Number

Code Value Implementation Note:

Use to identify nonstandard material.

NS National Stock Number

Code Value Implementation Note:

Must use the NSN when known.

PG Product Group

Code Value Implementation Note:

Use only with code 87 to identify the material name or description.

S6 Stock Number

Code Value Implementation Note:

Use to identify the publication stock number.

TN Transaction Reference Number

Code Value Implementation Note:

Use to identify the transaction number for each transaction.

W7 Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use only with code MG to identify a manufacturer's part number.

W8 Suffix

Code Value Implementation Note:

Use as needed to identify the transaction number suffix.

XD Subsistence Identification Number

Code Value Implementation Note:

Use to identify subsistence items.

Conditional	N902	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			

Implementation Note:

Conditional	N903	369	Free-form Description	C	AN	1/45
			Free-form descriptive text.			

Implementation Note:

Use only with code 87 to identify the material name or description.

Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: G62 Date/Time**Level:** Detail**Loop:** QTY**Usage:** Optional**Max Use:** 30**Purpose:** To specify pertinent dates and times**Syntax:** 1. R0103 — At least one of G6201 or G6203 is required.

2. P0102 — If either G6201 or G6202 is present, then the other is required.

3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Notes:

1. Use 2/G62/040 to identify dates related to the transaction.

2. Use to identify dates applicable to the MOV request and excessive quantity verification inquiries.

3. For any specific table 2 iteration use this 2/G62/040 segment as needed: 1) to identify the date when a G6201 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/G62/030 segment or 2) when the G6201 qualifier applies to all table 2 iterations but the G6202 date varies among most of them or 3) to override a date in the 1/G62/030 segment with a different date specified in the 2/G62/040 segment when the same G6201 qualifier is used in both segments, but the G6202 date is different. (Codes subject to override: 64 and CA.)

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
G6201	432	Date Qualifier Code specifying type of date. 17 Estimated Delivery Date Code Value Implementation Note: Use only for MOV requests to identify the ESD. 64 Must Respond By Code Value Implementation Note: Use to indicate the response due date. CA Cutoff Date Code Value Implementation Note: Use only for MOV requests to identify the last date of record against which the open orders were obtained from the supply source's records.	C	ID	2/2
Required	G6202	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176 Time Qualifier	C	ID	1/2
Not Used	G6204	337 Time	C	TM	4/8
Not Used	G6205	623 Time Code	O	ID	2/2
Not Used	G6206	624 Century	O	NO	2/2

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Must use the 2/LM/070 loop if not using the 1/LM/040 loop.
2. Use the 2/LM/070 loop to identify DoD unique coded data related to the characteristics and coding requirements for the transaction.
3. For any specific table 2 iteration use this 2/LM/070 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/040 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/040 loop with a different DoD code in the 2/LM/070 loop when the same LQ01 qualifier is used in both loops, but the LQ02 DoD code is different. (Code subject to override: 0, 81, AK, DE, DF, and DG.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory	Segment: LQ Industry Code		
	Level: Detail		
	Loop: LM		
	Usage: Mandatory		
	Max Use: 100		
Required	Purpose: Code to transmit standard industry codes		
	Syntax: C0102 — If LQ01 is present, then LQ02 is required.		
	Implementation Note: Use to identify codes, as appropriate, consistent with management information requirements.		
	Data Element Summary		
	REF. DES.	DATA ELEMENT NAME	ATTRIBUTES
Required	LQ01	1270 Code List Qualifier Code	O ID 1/3
		Code identifying a specific industry code list	
		0 Document Identification Code	
		78 Project Code	
		81 Status Code	
Required	Code Value Implementation Note: Use for MOV requests only to identify the current supply status of the transaction.		
	AK Distribution Code		
	DE Signal Code		
	DF Media and Status Code		
	DG Fund Code		
Required	DK Program Originator Code		
	Code Value Implementation Note: Use as needed for SA MOV requests to identify the Program Originator code for internal control purposes.		
	LQ02	1271 Industry Code	C AN 1/20
		Code indicating a code from a specific industry code list	

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/090 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/060 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/060 loop with a different address specified in the 2/N1/090 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Code subject to override: OB and Z4.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual OB Ordered By Code Value Implementation Note: <i>Use to indicate the requisitioning activity.</i> Z4 Owning Inventory Control Point	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID 2/2

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/090 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: SE Transaction Set Trailer

Level: Detail

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
 See control structure discussion in volume 1, chapter 6.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96 Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 9B

REPORT OF VALIDATION OF MATERIAL OBLIGATIONS

APPENDIX 9B

REPORT OF VALIDATION OF MATERIAL OBLIGATIONS

1. Total overage MOV requests referred for validation (includes those forwarded by AF bases to ALCs):

a. U.S. Forces	Number	Value ¹
b. MAP/GA	Number	Value ²

2. Total cancellations requested by the requisitioner.

	Number	Value ³
--	--------	--------------------

3. Total cancelled by the logistics system as a direct result of the above requests:⁴

a. U. S. Forces	Number	Value ⁵
b. MAP/GA	Number	Value ⁶

4. Percentage of accomplishment (Line 3 divided by Line 2).

	Percent	Percent
--	---------	---------

5. MOV requests to which the requisitioner did not respond (requisitioner did not confirm that the material obligation should be retained or did not request suspension of automatic cancellations).

	Number	Value ⁷
--	--------	--------------------

6. Totaled cancelled by the logistics systems due to nonresponse:⁸

a. U. S. Forces	Number	Value ⁹
b. MAP/GA	Number	Value ¹⁰

7. Percentage of accomplishment (line 6 divided by line 5).

	Percent	Percent
--	---------	---------

¹ Express all dollar values in thousands.

² Express all dollar values in thousands.

³ Express all dollar values in thousands.

⁴ Do not count a material obligation as actually cancelled until it is certified that the material will not be delivered to the requisitioner; for example, the affected elements of the logistics system have confirmed that shipment/procurement action has been stopped.

⁵ Express all dollar values in thousands.

⁶ Express all dollar values in thousands.

⁷ Express all dollar values in thousands.

⁸ Do not count a material obligation as actually cancelled until it is certified that the material will not be delivered to the requisitioner; for example, the affected elements of the logistics system have confirmed that shipment/procurement action has been stopped.

⁹ Express all dollar values in thousands.

¹⁰ Express all dollar values in thousands.

8. Reinstatement requests received:¹¹

Army	Number	Value ¹²
Navy	Number	Value ¹³
Air Force	Number	Value ¹⁴
Marine Corps	Number	Value ¹⁵
Other DoD	Number	Value ¹⁶

9. Reinstatements accomplished:¹⁷

Army	Number	Value ¹⁸
Navy	Number	Value ¹⁹
Air Force	Number	Value ²⁰
Marine Corps	Number	Value ²¹
Other DoD	Number	Value ²²

¹¹ Measure reinstatement requests received from the ending of the prior MOV cycle to the ending date of the current MOV cycle. This report reflects cycle reinstatements.

¹² Express all dollar values in thousands.

¹³ Express all dollar values in thousands.

¹⁴ Express all dollar values in thousands.

¹⁵ Express all dollar values in thousands.

¹⁶ Express all dollar values in thousands.

¹⁷ Measure reinstatement requests received from the ending of the prior MOV cycle to the ending date of the current MOV cycle. This report reflects cycle reinstatements.

¹⁸ Express all dollar values in thousands.

¹⁹ Express all dollar values in thousands.

²⁰ Express all dollar values in thousands.

²¹ Express all dollar values in thousands.

²² Express all dollar values in thousands.

10 LOGISTICS REASSIGNMENT

10.1 GENERAL

This chapter provides procedures designed to ensure successful LR of both consumable and nonconsumable items, provide adequate management control of items in a transitional situation, assure uninterrupted supply support of items during the transition period.

To facilitate the comprehension of this chapter, the LR process has been divided into three periods of time based upon the ETD. These periods are identified as pre-ETD, ETD, and post-ETD. The pre-ETD period commences on the date the GIM assignment/ETD is disseminated to the GIM/LIM and terminates at ETD. The ETD is the date of the LR. Although the ETD is a specific point in time, for the purpose of this manual, any actions involving data requirements that reflect conditions as of the ETD will be discussed as if such actions took place on the ETD, even though they may have been taken immediately before or after the actual ETD. The post-ETD period begins immediately following the ETD and includes all actions that do not specifically involve data requirements that reflect conditions as of the ETD. The specific events required to take place during the LR are delineated under the appropriate period.

The LIM will use the TS 536 IC - LR Management Data (appendix 10A) to provide the GIM with general management information, backorder and demand data, onhand data, due-in data, contract history data, and PQDR history data for consumable assets being logistically reassigned.

The LIM will use the TS 846 IC - LR Transfer/Decapitalization (appendix 10B) to notify the GIM of the transfer and decapitalization quantities for the item being logistically reassigned. The GIM will use the TS 846 IC - LR Transfer/Decapitalization to inquire for LR transfer/decapitalization quantities when none was received.

The LIM will use the TS 846 IC - LR Storage Ownership Transfer Order/Reply (appendix 10C) to issue an LR storage ownership transfer order to the distribution depot to notify them to transfer ownership of wholesale stocks to the GIM and of the quantity which the LIM is retaining. Distribution depots use to send the TS 846 IC - LR Storage Ownership Transfer Reply to the LIM to notify the LIM of the quantities actually transferred to GIM ownership and those retained in LIM ownership.

10.2 POLICY

DoD policy for LR of consumable items is contained in DoD 4140.26-M. DoD policy for LR of nonconsumable items is contained in AMC-R 700-99 et. al..

10.3 REQUIREMENTS

The LIM, GIM, and distribution depots will effect the actions required by this manual to reassign asset management to the GIM in a timely manner to assure uninterrupted supply support. Resolution of problems affecting supply operation requires direct communication, coordination and assistance.

The GIM will accept, as of the ETD, those items and book balances submitted by the LIM. (The following policy covering transfer of assets for LR is implemented from DoD 4140.26-M and AMC-R 700-99 et al., respectively.) The LIM will transfer all onhand wholesale balances, in place, except:

- Assets committed to the support of special projects, programs, and/or plans including the ILP, e.g., staged shipments, packaged shipments. Onhand wholesale assets in support of the ILP will not be transferred to the GIM nor will any ongoing procurement action in support of the ILP be terminated.
- Consumable assets in SCCs F, H, J, K, L, M, P, Q, R, S and W. (See DoD 4140.26-M for complete criteria.)
- Nonconsumable assets in SCCs G, H, J, K, L, M, P, Q, and W. SCCs H and P material will never be decapitalized. (See AMC-R 700-99 et al. for complete criteria.)

On an expedited basis the LIM will decapitalize to the GIM wholesale assets, other than the SCCs shown above, generated during the first year subsequent to the ETD. The LIM will report assets generated after 1 year of ETD under the chapter 12 material returns program procedures. Except for the decapitalization of procurement receipts, the GIM will reject assets decapitalized more than 1 year after the ETD using Reject Advice Code AW.

10.4 PRE-ETD ACTIONS

10.4.1 GENERAL

The LIM procurement office will provide the GIM with contractual status on contracts either retained by the LIM or assigned to DCMC for contract administration. Contract status includes, but is not limited to, delivery status, acceleration of delivery, follow-up status requests, contract warranty provisions, and executing appropriate modifications to basic contracts.

For nonconsumable items, the LIM will furnish the GIM listings of all purchase requests (procurement actions that have not reached the award stage) throughout the pre-ETD period. For consumable items, the LIM will furnish listings of all purchase requests to the GIM forty-five days prior to the ETD in the format established by DoD 4140.26-M. The GIM will, within 15 calendar days subsequent to the receipt of the purchase request listing from the LIM, annotate required changes and return one copy to the LIM.

The LIM will reclassify consumable assets, in SCCs Q and R, to the appropriate SCC before the LIM provides the GIM TS 536IC - LR Management Data.

For assets in Supply Condition Code H, the LIM will either forward the assets to DRMO or reclassify the item to its true condition as authorized by chapter 8.

10.4.2 ONE HUNDRED AND FIFTY DAYS PRIOR TO ETD.

One hundred and fifty days prior to ETD or upon notification if less than 150 days:

- The LIM will advise the GIM of assets being held for litigation action.
- The LIM will perform physical inventories under the chapter 7 procedures, as stated in DoD 4140.26-M for consumable items, and AMC-R 700-99 et al. for nonconsumable items, as follows:
 - For consumables, inventory stock on hand for wholesale assets designated as classified or sensitive.
 - For nonconsumables, inventory onhand wholesale assets.

10.4.3 ONE HUNDRED AND TWENTY DAYS PRIOR TO ETD

One hundred and twenty days prior to ETD or upon notification if less than 120 days, for consumable items being transferred, the LIM will furnish the GIM with TS 536 IC - LR Management Data containing backorder and demand data, onhand data, due-in data, and contract history data. Do not provide PQDR history data at this time.

10.4.4 SIXTY DAYS PRIOR TO ETD

The LIM will process excess reports received for LR items for which DRMO action is appropriate, in accordance with the chapter 12 procedures.

10.4.5 FORTY-FIVE DAYS PRIOR TO ETD

By mutual agreement between the GIM and the LIM, the LIM will initiate action to amend existing LR item contracts/purchase orders which are not reassigned to the GIM to provide for diversion of stock by quantities into distribution depots of the GIM. The GIM will provide addresses of the shipping destinations to the LIM, as appropriate. The LIM will retain the due-in.

For consumable items, the LIM will furnish listings of all purchase requests in accordance with the guidance in DOD 4140.26-M.

10.4.6 THIRTY DAYS PRIOR TO ETD

The LIM will take the following actions:

- Mail the GIM a WMR data listing sequenced by NSN and DoD component (and DODAAC within component when the requirements have been allocated), major to minor, reflecting the current computed data. Include the quantity and value of the forecasted reparable return data, if applicable; PWR; Balance War Reserves; dollar value subtotals for FSC, DODAAC if allocated, and DoD component; and grand total dollar value. Additionally, transmit a TS 830 IC - to the GIM to reflect the original input from which the WMR computed data as generated. The GIM will process TS 830 IC - to recompute the WMR data as described in chapter 4, section 4.2.
- For consumable items, furnish the GIM updated TS 536IC - LR Management Data containing backorder and demand data, onhand data, due-in data, and contract history data. Do not provide PQDR history data at this time.
- Furnish the GIM the latest status of assets being held for litigation action.

10.5 ETD PERIOD ACTION

The LIM will accomplish the following actions at ETD:

- Provide a TS 846 IC - LR Storage Transfer Order/Reply (appendix 10C) to the distribution depots which serves as a notification that wholesale stocks stored are now under the ownership of the GIM.
- Process inventory adjustments to decrease the inventory control record using the TS 947 ic - Inventory Adjustment (appendix).

- Prepare and transmit to the GIM a TS 846 IC - LR Transfer/Decapitalization (appendix 10C) by SCC and location. Telephone communication between the GIM and LIM is authorized to resolve transactions that reject from the validation process. To preclude inquiries when there are no onhand assets available for transfer, the LIM will submit a TS 846 IC - LR Transfer/Decapitalization to the GIM for a zero quantity as either a transfer or a decapitalization, based on the following:
 - LR transfers are used for permanent transfers, without reimbursement of cost, of inventory within the same fund division (the LIM has a transfer-out and the GIM has a corresponding transfer-in).
 - LR decapitalizations are used for permanent transfers, without reimbursement of cost, of inventory between different fund divisions or chartered subdivisions within the fund (the LIM has a decapitalization and the GIM has a corresponding capitalization).
- Furnish memorandum due-in information to the GIM and ARI to the distribution depot in accordance with chapter 13.
- For consumable items, furnish the GIM TS 536 IC - LR Management Data containing PQDR history data. Furnish data for completed PQDRs only and include all PQDRs completed up to 3 years prior to the ETD. Do not provide backorder and demand data, onhand data, due-in data, or contract history data at this time.
- Transfer funded backorders to the GIM in accordance with DoD 4140.26-M.
- For items with SPR, prepare and transmit TS 830 IC - SPR/LASE Status (appendix 3B) to the forecasting activity as outlined in chapter 3.
- Advise the GIM of the latest data available on assets being held for litigation action.

10.6 POST-ETD ACTIONS

10.6.1 DISTRIBUTION DEPOT ACTION

The distribution depot will prepare a TS 846 IC - LR Storage Transfer Reply within 5 working days of receipt of the LR Storage Transfer Order advising the LIM of the quantity transferred to the GIM ownership. In the event the distribution depot does not receive an LR storage ownership Transfer Order, the distribution depot will prepare and transmit to the LIM a TS 846 IC - LR Storage Transfer Order/Reply reflecting each balance by SCC.

10.6.2 GIM ACTIONS

The GIM will convert valid TS 846 IC - LR Transfer/Decapitalization received from the LIM to inventory adjustments using the TS 947IC - (appendix) Inventory Adjustment application, to establish or increase the inventory balances. (This action is not required upon receipt of an LR transfer/decapitalization with a zero quantity.) The GIM may automatically reject invalid LR transfer/decapitalization transactions. Telephone communication between the GIM and LIM is authorized to resolve LR transfer/decapitalization transactions that reject from the validation process.

The GIM will process valid memorandum due-in transactions, received from the LIM in accordance with chapter 13 procedures.

If the GIM receives a TS 846 IC - LR Transfer/Decapitalization or memorandum due-in for an item not involved in an LR, the GIM shall reject the incorrectly reported transactions back to the initiator using TS 824 IC - Reject citing Reject Advice Code AY.

The GIM, when appropriate, will furnish reconsignment instructions to the LIM for items due-in from undelivered contracts of the LIM. Reporting of receipts from these contracts subsequent to the ETD will be in accordance with chapter 14.

The GIM will accept and process reversals of TS 846 IC - LR Transfer/Decapitalization transactions, adjust their management and financial records, and discontinue processing any other transactions against the LR assets until the GIM processes new LR transfer/decapitalization transactions from the LIM.

10.6.3 LIM ACTIONS

The LIM will update the memorandum due-in and ARI in accordance with chapter 13 procedures as necessary to include the following:

- The LIM takes action to change the destination of undelivered purchases upon request of the GIM.
- The LIM makes an award for an unawarded purchase request.

The LIM will enter litigation proceedings on all items in SCC L which are either on hand at ETD or subsequently received by either the GIM or LIM on LIM negotiated contracts. The LIM will notify the GIM of actions being taken to resolve the litigation actions.

10.6.3.1 LIM PROCESSING OF TS 846 IC - LR STORAGE TRANSFER/ORDER REPLY

Upon receipt of the LR storage transfer reply, the LIM will review the quantity. When the transfer quantity in the reply is greater than the transfer quantity reflected in the order the LIM will take action to transfer/decapitalize the additional quantity to the GIM on a new LR transfer/decapitalization transaction. When the transfer quantity in the reply is less than the transfer quantity in the order, the LIM shall:

- Within 24 hours of receipt of the reply, initiate action to reverse the TS 846 IC - LR Transfer/Decapitalization, previously submitted for that location and SCC, by the difference between the LR storage transfer order and reply transfer quantities.
- Conduct research, and/or request a special inventory when deemed appropriate.
- Determine whether the quantity reported by the distribution depot is correct (based on the best data available after research/inventory). If research reveals that the quantity reported was not correct the LIM will process a partial reversal, or TS 846 - IC LR Transfer/Decapitalization transaction and TS 846 IC - LR Storage Transfer Order/Reply, as needed.
- The LIM shall complete these actions within 30 calendar days after the ETD to prevent a long time lag between the ETD and corrective action. If extenuating circumstances

prevent an LIM from accomplishing this task within 30 calendar days, the LIM shall notify the GIM of the problem and expected date when the problem should be resolved (not to exceed 60 calendar days past the ETD).

If the TS 846 IC - LR Storage Transfer Order/Reply contains a transferable quantity on an item for which the LIM provided a LR Transfer/Decapitalization transaction with a zero balance, the LIM shall provide an LR Storage Transfer Order/Reply to the distribution depot and a new TS 846 IC - LR Transfer Decapitalization to the GIM reflecting the appropriate quantity, SCC, and location; in this situation, the LIM will not prepare a TS 846 IC - LR Transfer/Decapitalization reversal.

10.6.3.2 NINETY DAYS AFTER ETD

For consumable items, the LIM will furnish the GIM updated TS 536 IC - LR Management Data containing contract history and PQDR history data. Furnish data for PQDRs completed between the ETD and the ETD plus 90 days only. Do not provide backorder and demand, onhand, or due-in data at this time.

10.6.3.3 ONE HUNDRED AND EIGHTY DAYS AFTER ETD

For consumable items, the LIM will furnish the GIM updated TS 536 IC - LR Management Data containing PQDR history data. Furnish data for PQDRs completed between the ETD plus ninety days and the ETD plus 180 days only. Do not provide backorder and demand, onhand, due-in, or contract history data at this time.

10.6.3.4 TWO HUNDRED AND SEVENTY DAYS AFTER ETD

For consumable items, the LIM will furnish the GIM updated TS 536 IC - LR Management Data containing contract history and PQDR history data. Furnish data for PQDRs completed between the ETD plus 180 days and the ETD plus 270 days only. Do not provide backorder and demand, onhand, or due-in data at this time.

10.7 RECEIPT PROCESSING AFTER ETD

Distribution depots will process receipts after the ETD in accordance with the procedures in chapter 14.

10.7.1 LIM PROCESSING OF RECEIPTS AFTER ETD

When the LIM receives a receipt transaction from the distribution depot for an item that was logistically reassigned, the LIM will:

- Process the receipt to reduce the due-in record, record the assets on the LIM owner record.
- Decrease the LIM owner record using the TS 947 IC - Inventory Adjustment in accordance with chapter 8.
- Transmit a TS 846 IC - LR Transfer/Decapitalization to the GIM in accordance with section 10.5 and include in it the transaction number or contract number (and related data: CLIN, ELIN and call or order number) from the associated receipt transaction to establish an audit trail between the receipt and its subsequent transfer/ decapitalization.

- Transmit a TS 846 IC - LR Storage Transfer Order/Reply to the distribution depot in accordance with section 10.5.
- Process receipts for which litigation is required in accordance with chapter 14, section 14.2.7.

10.7.2 GIM PROCESSING OF RECEIPTS AFTER ETD

The GIM will:

- Use a TS 846 IC - LR Transfer/Decapitalization to record the assets on the GIM owner record and to reduce the memorandum due-in record in accordance with chapter 14, section 14.2.7.
- If a TS 846 IC - LR Transfer/Decapitalization is received for an item not involved in an LR, the GIM shall reject the transaction back to the initiator using TS 824IC - Reject citing Reject Advice Code AY.

10.8 INQUIRY FOR LOGISTICS REASSIGNMENT ASSET DATA AND RESPONSE

The GIM will transmit an inquiry to the LIM, using a TS 846 IC - LR Transfer/Decapitalization, for all assets logistically reassigned for which they received no TS 846 IC - LR Transfer/Decapitalization transaction.

In response, the LIM will generate the necessary TS 846 IC LR Transfer/Decapitalization or a duplicate thereof.

10.9 DUE-IN VALIDATION

See chapter 13, section 13.7, for due-in inquiry and reconciliation procedures.

APPENDIX 10A

TRANSACTION SET 536 IMPLEMENTATION CONVENTION LOGISTICS REASSIGNMENT MANAGEMENT DATA

536 Logistics Reassignment

This Draft Standard for Trial Use contains the format and establishes the data contents of the Logistics Reassignment Transaction Set for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set is used to provide information necessary to transfer management responsibility between an old and new managing organization. This transaction set may be used to convey a description and quantity of the transferred material, specific inventory locations, product quality information, technical data, open contract information, demand data, procurement history, and other information necessary for the new managing organization to evaluate and meet the material needs of customers.

Implementation Notes

1. LIMs use this transaction set to provide the GIM with general management information, backorder and demand data, onhand data, due-in data, contract history data, and PQDR history data in conjunction with the transfer of inventory management responsibility during logistics reassignment.
2. Use a single occurrence of this transaction set to transmit logistics reassignment management data to one or more GIMs. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BR	Beginning Segment for Material Management	M	1	
N/U	030	N9	Reference Number	O	20	
N/U	040	G62	Date/Time	O	10	
LOOP ID - LM						20
6	050	LM	Code Source Information	O	1	
7	060	LQ	Industry Code	M	100	
LOOP ID - N1						20
8	070	N1	Name	O	1	
N/U	080	N2	Additional Name Information	O	2	
N/U	090	N3	Address Information	O	2	
N/U	100	N4	Geographic Location	O	1	
10	110	G61	Contact	O	10	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						>1
12	010	HL	Hierarchical Level	M	1	
15	020	LIN	Item Identification	O	1	
18	030	CS	Contract Summary	O	1	
21	040	QTY	Quantity	O	>1	
24	050	RCD	Receiving Conditions	O	1	
26	060	N9	Reference Number	O	>1	
28	070	CON	Contract Number Detail	O	>1	
29	080	G62	Date/Time	O	50	
31	090	CTP	Pricing Information	O	10	
33	100	G69	Line Item Detail - Description	O	30	
N/U	110	DD	Demand Detail	O	100	
34	120	LDT	Lead Time	O	3	

35	130	MEA	Measurements	O	5
N/U	140	PKG	Marking, Packaging, Loading	O	5
37	150	PWK	Paperwork	O	1
39	160	MSG	Message Text	O	10
LOOP ID - LM					20
40	170	LM	Code Source Information	O	1
41	180	LQ	Industry Code	M	100
LOOP ID - N1					50
43	190	N1	Name	O	1
N/U	200	N2	Additional Name Information	O	2
N/U	210	N3	Address Information	O	2
N/U	220	N4	Geographic Location	O	1
N/U	230	G61	Contact	O	10
45	240	SE	Transaction Set Trailer	M	1

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 536 X12.243 Logistics Reassignment	M	ID	3/3

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	--	---	----	-----

Segment: BR Beginning Segment for Material Management
Level: Header
Loop: ____
Mandatory **Usage:** Mandatory
Max Use: 1
Purpose: To indicate the beginning of a material management transaction and to transmit identifying numbers and dates
Syntax: 1. C0504 — If BR05 is present, then BR04 is required.
2. P0708 — If either BR07 or BR08 is present, then the other is required.
3. P1011 — If either BR10 or BR11 is present, then the other is required.
Semantic: 1. BR03 is the date of the transaction set preparation.
2. BR09 is the time of the transaction set preparation

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BR01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M	ID	2/2
Mandatory	BR02	640	Transaction Type Code Code specifying the type of transaction. LR Logistics Reassignment Code Value Implementation Note: <i>Use to indicate this transaction set provides logistics reassignment management information.</i>	M	ID	2/2
Mandatory	BR03	373	Date Date (YYMMDD).	M	DT	6/6
			Implementation Note: <i>Express the originating activity's date in GMT.</i>			
Not Used	BR04	67	Identification Code	C	AN	2/20
Not Used	BR05	66	Identification Code Qualifier	O	ID	1/2
Not Used	BR06	306	Action Code	O	ID	1/2
Not Used	BR07	128	Reference Number Qualifier	C	ID	2/2
Not Used	BR08	127	Reference Number	C	AN	1/30

Required	BR09 337 Time	O TM 4/8
	Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	

Implementation Notes:

1. Express the originating activity's time in GMT.
2. Express time in a four-position (HHMM) format.

Not Used	BR10 128 Reference Number Qualifier	C ID 2/2
Not Used	BR11 127 Reference Number	C AN 1/30

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 20

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/050 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/170 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. The code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ/060 that does not apply to all the table 2 iterations. (Code subject to override : 0.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Required

Segment: N1 Name
Level: Header
Loop: N1 **Repeat:** 20
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/070 loop will, as a minimum, cite the organization originating the transaction set.
2. Use this 1/N1/070 loop to indicate an organization when an N101 qualifier code (e.g., ZP) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/190 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/070 that does not apply to all the table 2 iterations. (Codes subject to override: ZP.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual ZN Losing Inventory Manager ZP Gaining Inventory Manager	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID 2/2

Implementation Note:

Must used codes FR and TO in conjunction with the appropriate 1/N101/070 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: G61 Contact

Level: Header

Loop: N1

Usage: Optional

Max Use: 10

Purpose: To identify a person or office to whom communications should be directed

Syntax: P0304 — If either G6103 or G6104 is present, then the other is required.

Comment: G6103 qualifies G6104.

Implementation Notes:

1. Use as needed in the 1/N1/070 From loop only to identify the LIM point of contact when direct communications are required.
2. Use multiple repetitions to identify the POC and multiple communication numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in G6102.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6101	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named. MG Manager Code Value Implementation Note: Use to identify the LIM point of contact.	M ID 2/2

Mandatory

G6102	93	Name Free-form name.	M AN 1/35
-------	----	--------------------------------	-----------

Implementation Note:
Provide the last name, first name, middle initial, and rate/rank/title, as needed, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.

Required

G6103	365	Communication Number Qualifier Code identifying the type of communication number. Implementation Notes: 1. Use to identify the preferred method of communication in the first repetition. Use additional repetitions when identifying alternate communication methods. 2. Do not include blank spaces or dashes between numbers. AU Defense Switched Network Code Value Implementation Note: Use to identify the DSN telephone number. EM Electronic Mail FT Federal Telecommunications System (FTS) Code Value Implementation Note: Use to identify the FTS telephone number. FX Facsimile	C ID 2/2
-------	-----	---	----------

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

IT International Telephone

Code Value Implementation Note:

Include country and city code as needed.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

TX TWX

Required

G6104 364 Communication Number C AN 1/80
Complete communications number including country or area code when applicable.

Optional

G6105 443 Contact Inquiry Reference O AN 1/20
Additional reference number or description to clarify a contact number.

Implementation Note:

Use to indicate the office symbol or activity code for the party identified.

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Notes:

1. The transaction set hierarchical data structure is general management and material description information (product description) followed by subordinate backorder and demand (quantity), onhand inventory (item), due-in resources (order), historical contract (contract), and product quality deficiency report (quality characteristics) information loops. The product quality deficiency report loop is followed by subordinate PQDR complaint (line detail) loops.

2. Use a single 2/HL/010 product description loop iteration to identify each item of supply (e.g., NSN) for which subsequent logistics reassignment information is furnished.

3. Use a single 2/HL/010 quantity loop, as needed, for each 2/HL/010 product description loop to identify backorder and demand quantities associated with each NSN undergoing logistics reassignment.

4. Use multiple 2/HL/010 item loops, as needed, for each 2/HL/010 product description loop to identify the onhand quantity information associated with each NSN undergoing logistics reassignment.

5. Use multiple 2/HL/010 order loops, as needed, for each 2/HL/010 product description loop to identify due-in quantity information associated with each NSN undergoing logistics reassignment.

6. Use up to 25 2/HL/010 contract loops, as needed, for each 2/HL/010 product description loop to identify contract history information associated with each NSN undergoing logistics reassignment.

7. Use multiple 2/HL/010 quality characteristics loops, as needed, for each 2/HL/010 product description loop to identify the summary contents of PQDRs associated with each NSN undergoing logistics reassignment.

8. Use multiple 2/HL/010 line detail loops, as needed, for each quality characteristics loop to identify each complaint cited on each PQDR.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12
			Implementation Note: In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.	
Optional	HL02	734	Hierarchical Parent ID Number Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.	O AN 1/12
			Implementation Notes: 1. Use in every 2/HL/010 quantity, item, order, contract, and quality characteristics loop iteration to identify the product description loop with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 product description loop iteration and serves as the cross-reference between the item of supply and all other information provided in the transaction set. 2. Use in every 2/HL/010 line detail loop iteration to identify the quality characteristics loop with which the current loop is associated. Data element content is the sequential number assigned to the applicable 2/HL/010 quality characteristics loop iteration and serves as the cross-reference between the PQDR and the various complaints cited in the PQDR.	
Mandatory	HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure.	M ID 1/2
			9 Line Detail Code Value Implementation Note: Use to identify the individual complaints for each PQDR.	
			D Product Description Code Value Implementation Note: Use to identify the individual item of supply (e.g., NSN) and all general management/descriptive information.	
			G Quality Characteristics Code Value Implementation Note: Use to identify the individual completed PQDRs associated with the item of supply.	
			I Item Code Value Implementation Note: Use to identify the onhand asset data stratified by storage location, ownership, and material condition for the item of supply.	
			IB Contract Code Value Implementation Note: Use to identify contract history data for the item of supply.	
			O Order	

Code Value Implementation Note:

Use to identify the due-in asset data stratified by storage location, type of due-in, and date due for the item of supply.

R Quantity

Code Value Implementation Note:

Use to identify the backorder and demand data for the item of supply.

Not Used

HL04 736 Hierarchical Child Code

O ID 1/1

Optional

Segment: LIN Item Identification

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use in every 2/HL/010 product description loop.
2. Must use in every 2/HL/010 product description loop to identify the item of supply.
3. Use data element 235/234 pairs to identify data pertinent to the transaction. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Not Used	LIN01	350	Assigned Identification	O	AN	1/11
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
Implementation Notes:						
1. Use codes EQ, F7, MN, or SW only during review periods 1 and 2.						
2. Use only one of codes EQ, F7, MN, or SW to describe the end item application associated with the item of supply.						
3. Use up to five repetitions of the data element 235/234 pairs to describe multiple end item applications for the item of supply. Cite applications in descending order of critical priority.						
EQ Equipment Type						
Code Value Implementation Note:						
Use as needed to identify the end item type associated with the item of supply.						
F7 End-Item Description						
Code Value Implementation Note:						
Use as needed to identify the end item name associated with the item of supply.						
FS National Stock Number						
MN Model Number						
Code Value Implementation Note:						
Use as needed to identify the end item model number associated with the item of supply.						
SW Stock Number						
Code Value Implementation Note:						
Use as needed to identify the end item NSN associated with the item of supply.						
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN06	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN07	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN08	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN09	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN10	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2

Conditional	LIN11	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN12	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN13	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: CS Contract Summary

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To provide information about a contract

Syntax: **P0405** — If either CS04 or CS05 is present, then the other is required.

Semantic:

1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
4. CS14 is the Unit of Measure stipulated in the contract.
5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.
7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments:

1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Notes:

1. Use as needed in the 2/HL/010 product description loop to identify the place of inspection established for the item of supply.
2. Use in every 2/HL/010 contract loop to identify historical contract information for the item of supply.
3. Use in every 2/HL/010 quality characteristics loop to identify PQDR contract information for the item of supply.

Data Element Summary

Optional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
CS01	367	Contract Number Contract number.	O AN 1/30

Implementation Note:

Use in every 2/HL/010 contract and quality characteristics loop to identify the contract number.

Not Used	CS02	327	Change Order Sequence Number	O	AN	1/8
Optional	CS03	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30
Implementation Note: Use as needed in the 2/HL/010 contract loop to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.						
Conditional	CS04	128	Reference Number Qualifier Code qualifying the Reference Number.	C	ID	2/2
C7 Contract Line Item Number						
Code Value Implementation Note: Use in every 2/HL/010 contract loop to identify the line item number consisting of the CLIN, or the CLIN including the respective SUBCLIN, as applicable.						
Conditional	CS05	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	CS06	324	Purchase Order Number	O	AN	1/22
Not Used	CS07	560	Special Services Code	O	ID	2/10
Not Used	CS08	433	F.O.B. Point Code	O	ID	2/2
Optional	CS09	954	Percent Percentage expressed as a decimal	O	R	1/10
Implementation Note: Use as needed in the 2/HL/010 contract loop to identify the percentage of positive quantity variance permitted.						
Optional	CS10	954	Percent Percentage expressed as a decimal	O	R	1/10
Implementation Note: Use as needed in the 2/HL/010 contract loop to identify the percentage of negative quantity variance permitted.						
Not Used	CS11	782	Monetary Amount	O	R	1/15
Not Used	CS12	336	Terms Type Code	O	ID	2/2
Optional	CS13	560	Special Services Code Code identifying the special service.	O	ID	2/10
Implementation Note: Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2, to identify the inspection location; otherwise, do not use.						
IM Inspect at Destination						
Code Value Implementation Note: Use to indicate that inspection will take place at destination.						
IO Inspect at Origin						
Code Value Implementation Note: Use to indicate that inspection will take place at origin.						

Optional	CS14	355	Unit or Basis for Measurement Code	O	ID	2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
			Implementation Note:			
			<i>Use in every 2/HL/010 contract loop to identify the contract unit of issue. (See the unit of issue conversion table in volume 1, chapter 10.)</i>			
Not Used	CS15	212	Unit Price	O	R	1/17
Not Used	CS16	336	Terms Type Code	O	ID	2/2
Not Used	CS17	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	CS18	1073	Yes/No Condition or Response Code	O	ID	1/1

Optional

Segment: QTY Quantity**Level:** Detail**Loop:** HL**Usage:** Optional**Max Use:** >1**Purpose:** To specify quantity information.**Implementation Notes:**

1. Use as needed in the 2/HL/010 product description loop to identify the total number of resources available (onhand and on order) for the item of supply.
2. Use multiple repetitions in the 2/HL/010 quantity loop to identify demand and backorder data for the item of supply.
3. Use in the 2/HL/010 item loop, in conjunction with the 2/LM/170 and 2/N1/190 loops, to stratify the onhand inventory quantity (QTY01 code 17) by material condition, ownership/purpose, and storage location.
4. Use in the 2/HL/010 order loop, in conjunction with 2/G62/080, and the 2/LM/170 and 2/N1/190 loops, to stratify the due-in inventory quantity (QTY01 code 63) by due date, storage location, and type of due-in.
5. Use in every 2/HL/010 contract loop to identify the contract quantity (QTY01 code YX) for the item of supply.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
QTY01	673	Quantity Qualifier Code specifying the type of quantity.	M ID 2/2
		17 Quantity on Hand	
		Code Value Implementation Note: Use in every 2/HL/010 item loop to identify the on hand wholesale inventory.	
		63 On Order Quantity	
		Code Value Implementation Note: Use in every 2/HL/010 order loop to identify the wholesale due-in inventory.	
		BA Due-In	
		Code Value Implementation Note: Use in the first 2/HL/010 order loop only to identify the total due-in wholesale inventory quantity without regard to due date, receiving storage location or type of due-in.	
		BQ Backorder Quantity	
		Code Value Implementation Note: Use as needed in the 2/HL/010 quantity loop to identify the total backorder quantity.	
		XA Total of Issuable Assets	
		Code Value Implementation Note: Use in the first 2/HL/010 item loop only to identify the total on hand wholesale assets without regard to ownership/purpose or storage location.	
		XG On Hand and Due-In	
		Code Value Implementation Note: Use in the 2/HL/010 product description loop, only for review periods 1 and 2, to identify the total number of onhand plus on order wholesale inventory assets; otherwise, do not use.	

XJ Other War Reserve Material Requirements Protectable (OWRMRP) Quantity

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the OWRMRP quantity.

XZ Backorder Lines

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the number of backorder requisitions.

YA Total Demand Quantity

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the total recurring plus nonrecurring demand quantities for the past four quarters.

YB Total Demand Orders

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the total recurring plus nonrecurring demand frequencies for the past four quarters.

YC First Quarter Recurring Demand

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly recurring demand quantity.

YD First Quarter Recurring Orders

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly recurring demand frequency.

YE First Quarter Non-recurring Demand

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly nonrecurring demand quantity.

YF First Quarter Non-recurring Orders

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly nonrecurring demand frequency.

YG Second Quarter Recurring Demand

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly recurring demand quantity.

YH Second Quarter Recurring Orders

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly recurring demand frequency.

YJ Second Quarter Non-recurring Demand

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly nonrecurring demand quantity.

YK Second Quarter Non-recurring Orders

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly nonrecurring demand frequency.

YL Third Quarter Recurring Demand

Code Value Implementation Note:

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly recurring demand quantity.

YM Third Quarter Recurring Orders**Code Value Implementation Note:**

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly recurring demand frequency.

YN Third Quarter Non-recurring Demand**Code Value Implementation Note:**

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly nonrecurring demand quantity.

YP Third Quarter Non-recurring Orders**Code Value Implementation Note:**

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly nonrecurring demand frequency.

YQ Fourth Quarter Recurring Demand**Code Value Implementation Note:**

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly recurring demand quantity.

YR Fourth Quarter Recurring Orders**Code Value Implementation Note:**

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly recurring demand frequency.

YS Fourth Quarter Non-recurring Demand**Code Value Implementation Note:**

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly nonrecurring demand quantity.

YT Fourth Quarter Non-recurring Orders**Code Value Implementation Note:**

Use as needed in the 2/HL/010 quantity loop to identify the appropriate quarterly nonrecurring demand frequency.

YW Reorder Point Quantity**Code Value Implementation Note:**

Use as needed in the 2/HL/010 quantity loop to identify the computed reorder point quantity.

YX Contract Line Item Quantity**Code Value Implementation Note:**

Use as needed in the 2/HL/010 contract loop to identify the total quantity delivered on the CLIN/SUBCLIN.

Mandatory	QTY02	380	Quantity Numeric value of quantity.	M	R	1/15
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2

Optional

Segment: RCD Receiving Conditions

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To report receiving conditions and specify contested quantities

Syntax: 1. R020406 — At least one of RCD02, RCD04 or RCD06 is required.

2. P0203 — If either RCD02 or RCD03 is present, then the other is required.

3. P0405 — If either RCD04 or RCD05 is present, then the other is required.

4. P060708 — If either RCD06, RCD07 or RCD08 are present, then the others are required.

5. P091011 — If either RCD09, RCD10 or RCD11 are present, then the others are required.

6. P121314 — If either RCD12, RCD13 or RCD14 are present, then the others are required.

7. P151617 — If either RCD15, RCD16 or RCD17 are present, then the others are required.

8. P181920 — If either RCD18, RCD19 or RCD20 are present, then the others are required.

Semantic: 1. RCD01 is the receiving advice line item identification.

2. RCD21 is the cumulative quantity of goods received for a specific time period.

Comments: 1. See the Data Dictionary for a complete list of receiving condition ID's.

2. RCD06 through RCD20 provide for five (5) different quantities whose condition upon receipt is under question.

Implementation Note:

Use in every 2/HL/010 quality characteristics loop only to identify quantity information associated with each PQDR.

Data Element Summary

Not Used

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
RCD01	350	Assigned Identification	O	AN	1/11
RCD02	663	Quantity Units Received or Accepted Number of Units Received or Accepted	C	R	1/9

Implementation Note:

Use to identify the total quantity received as reported on the PQDR. Express as a whole number with no decimal. For example, if the quantity received was 20, cite only 20.

Required	RCD03	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	C	ID	2/2
<i>Implementation Note:</i> See the unit of issue conversion table in volume 1, chapter 10.						
Not Used	RCD04	664	Quantity Units Returned	C	R	1/9
Not Used	RCD05	355	Unit or Basis for Measurement Code	C	ID	2/2
Required	RCD06	667	Quantity in Question Number of units contested because of physical condition or status of units.	C	R	1/9
<i>Implementation Note:</i> Use to identify the total quantity reported as deficient. Express as a whole number with no decimal. For example if the quantity is 20, cite only 20.						
Required	RCD07	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	C	ID	2/2
<i>Implementation Note:</i> Use to identify the unit of issue for the deficient material. (See the unit of issue conversion table in volume 1, chapter 10.)						
Required	RCD08	412	Receiving Condition Code Code designating physical condition or status of units received in a specific shipment. 04 Quality Problem	C	ID	2/2
Not Used	RCD09	667	Quantity in Question	C	R	1/9
Not Used	RCD10	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD11	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD12	667	Quantity in Question	C	R	1/9
Not Used	RCD13	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD14	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD15	667	Quantity in Question	C	R	1/9
Not Used	RCD16	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD17	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD18	667	Quantity in Question	C	R	1/9
Not Used	RCD19	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD20	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD21	380	Quantity	O	R	1/15

Optional

Segment: N9 Reference Number

Level: Detail

Loop: HL

Usage: Optional

Max Use: >1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Notes:

1. Use as needed in the 2/HL/010 product description loop to identify general logistics reassignment information associated with the item of supply.
2. Use in every 2/HL/010 contract loop to identify the material ordered.
3. Use in every 2/HL/010 quality characteristics loop to identify the control numbers associated with the PQDR.
4. Use with every 2/HL/010 line detail loop to distinguish between complaints cited on each PQDR.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2

Implementation Note:

Use only one of codes MF or ZM in every 2/HL/010 contract loop to identify the manufacturer's part or reference number for the material supplied.

55 Sequence Number

Code Value Implementation Note:

Use in every 2/HL/010 line detail loop to identify the complaint sequence number for each complaint cited on the PQDR. In the first 2/HL/010 line detail loop iteration, cite numeric 1. In each subsequent 2/HL/010 loop iteration, increase incrementally by 1.

MF Manufacturers Part Number

Code Value Implementation Note:

Use in the 2/HL/010 contract loop to identify the manufacturer's part or reference number being supplied.

NZ Critical Application

Code Value Implementation Note:

Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2, to indicate that the item has a critical application as defined by DLAR 3200.1, et al; otherwise, do not use. Cite one of the following codes in N902, as appropriate:

- 1 - Item is essential to a weapon system.
- 2 - Item is essential to the preservation of life in emergencies.
- 3 - Item is essential to the safety of operating personnel.

QR Quality Report Number

Code Value Implementation Note:

Use in every 2/HL/010 quality characteristics loop, to identify the PQDR report control number assigned by the originator.

TP Test Specification Number

Code Value Implementation Note:

Use as needed in the 2/HL/010 product description loop only for review periods 1 and 2, to identify the first article testing requirement for the item of supply; otherwise, do not use. Cite one of the following codes in N902, as appropriate:

U - Undetermined.

Y - First article testing is required.

N - First article testing is not required.

WC Contract Option Number

Code Value Implementation Note:

Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2, to identify the number of option years available, past the current expiration date for the term or requirement contract identified in 2/CON/070; otherwise, do not use. Express N902 as a whole number beginning with 0 (e.g., 0 indicating that no contract extension is possible, 1 indicating a one year extension).

Required	N902	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: CON Contract Number Detail

Level: Detail

Loop: HL

Usage: Optional

Max Use: >1

Purpose: To specify contract or reference number and status.

Implementation Note:

Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2, to identify any current term or requirement contract number that is available for placement of stock replenishment and or direct delivery orders for requisitioners; otherwise, do not use.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	CON01	128	Reference Number Qualifier Code qualifying the Reference Number. CT Contract Number Code Value Implementation Note: <i>Use to identify the term or requirements contract number.</i>	M	ID	2/2
Mandatory	CON02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M	AN	1/30
Mandatory	CON03	846	Contract Status Code Code designating the current status of the contract. VA Valid Open Contract	M	ID	2/2

Optional

Segment: G62 Date/Time

Level: Detail

Loop: HL

Usage: Optional

Max Use: 50

Purpose: To specify pertinent dates and times

- Syntax:**
1. R0103 — At least one of G6201 or G6203 is required.
 2. P0102 — If either G6201 or G6202 is present, then the other is required.
 3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Notes:

1. Use multiple repetitions as needed in the 2/HL/010 product description loop to identify unique general management dates associated with the item of supply.
2. Use in the 2/HL/010 order loop in conjunction with 2/G62/080, and the 2/LM/170 and 2/N1/190 loops, to stratify the due-in inventory quantity by due date, storage location, and type of due-in.
3. Use multiple repetitions in every 2/HL/010 contract loop to identify date information related to contract history for the item of supply.
4. Use in every 2/HL/010 quality characteristics loop to identify dates associated with a PQDR.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
G6201	432	Date Qualifier Code specifying type of date.	C	ID	2/2
		02 Delivery Requested on This Date			
		Code Value Implementation Note: Use in every 2/HL/010 contract loop to identify the original CLIN delivery date.			
		11 Shipped on This Date			
		Code Value Implementation Note: Use in every 2/HL/010 contract loop to identify the date the last shipment was made.			
		17 Estimated Delivery Date			
		Code Value Implementation Note: Use in every 2/HL/010 order loop to identify the due-in date for the due-in quantity reported.			
		36 Expiration Date			
		Code Value Implementation Note: Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2, to identify the expiration date of the term or requirement contract cited in 2/CON/070; otherwise, do not use.			
		40 Original Purchase Order Date			
		Code Value Implementation Note: Use in every 2/HL/010 contract loop to identify the date of contract award.			
		BM Contract Physically Completed			

Code Value Implementation Note:

Use as needed in the 2/HL/010 contract loop to indicate the physical completion of the contract.

BS Product Receipt Date

Code Value Implementation Note:

Use in every 2/HL/010 contract loop to indicate the last receipt date.

BX Action

Code Value Implementation Note:

Use in every 2/HL/010 quality characteristics loop to identify the closing date of the PQDR investigation.

CA Cutoff Date

Code Value Implementation Note:

Use in every 2/HL/010 product description loop to identify the extract date of logistics reassignment data from LIMs' files.

LA Last Acquisition

Code Value Implementation Note:

Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2, to identify the most recent purchase request date; otherwise, do not use.

LD Last Demand

Code Value Implementation Note:

Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2; to identify the most recently recorded demand date; otherwise, do not use.

Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	NO	2/2

Optional	Segment: CTP Pricing Information		
	Level: Detail		
	Loop: HL		
	Usage: Optional		
	Max Use: 10		
	Purpose: To specify pricing information		
	Syntax: 1. P0405 — If either CTP04 or CTP05 is present, then the other is required.		
	2. C0607 — If CTP06 is present, then CTP07 is required.		
	3. C0902 — If CTP09 is present, then CTP02 is required.		
	4. C1002 — If CTP10 is present, then CTP02 is required.		
	Semantic: 1. CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of .90 would be the factor if a 10% discount is given.		
	2. CTP08 is the rebate amount.		
	Comments: 1. See Figures Appendix for an example detailing the use of CTP03 and CTP04.		
	2. See Figures Appendix for an example detailing the use of CTP03, CTP04 and CTP07		

Implementation Note:

Use in every 2/HL/010 contract loop to identify the CLIN unit price from the award.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	CTP01	687	Class of Trade Code	O	ID	2/2
Required	CTP02	236	Price Identifier Code	C	ID	3/3
			Code identifying pricing specification.			
		ACT	Actual			
		EST	Estimated Price			
		FCH	Flat Charge			
		Code Value Implementation Note:				
		Use to indicate that the item of supply is not separately priced.				
		FGP	Free Goods Price			
		Code Value Implementation Note:				
		Use to indicate that the unit price is not applicable.				
		OAP	Optional to Advise Unit Price			
		Code Value Implementation Note:				
		Use to indicate that the unit price is not available.				
Required	CTP03	212	Unit Price	O	R	1/17
			Price per unit of product, service, commodity, etc.			

Implementation Note:

Express the contract unit price in dollars and cents, including the decimal.

Not Used	CTP04	380	Quantity	C	R	1/15
Not Used	CTP05	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	CTP06	648	Price Multiplier Qualifier	O	ID	3/3
Not Used	CTP07	649	Multiplier	C	R	1/10
Not Used	CTP08	782	Monetary Amount	O	R	1/15
Not Used	CTP09	639	Basis of Unit Price Code	O	ID	2/2
Not Used	CTP10	499	Condition Value	O	AN	1/10

Optional

Segment: G69 Line Item Detail - Description

Level: Detail

Loop: HL

Usage: Optional

Max Use: 30

Purpose: To describe an item in free-form format

Implementation Notes:

1. Use multiple repetitions as needed in the 2/HL/010 product description loop, only for review periods 1 and 2, to identify the clear text purchase description; otherwise, do not use.
2. Use in every 2/HL/010 quality characteristics loop to identify item nomenclature as reported on the PQDR.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6901	369	Free-form Description Free-form descriptive text.	M AN 1/45

Optional	Segment: LDT Lead Time				
	Level: Detail				
	Loop: HL				
	Usage: Optional				
	Max Use: 3				
	Purpose: To specify lead time for availability of products and services.				
	Semantic: LDT04 is the effective date of lead time information.				
	Comment: LDT02 is the quantity of Unit of Time Periods.				
	Implementation Note: Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2, to identify production leadtimes for the item of supply; otherwise, do not use.				
	Data Element Summary				
Mandatory	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	LDT01	345	Lead Time Code	M	ID 2/2
	Code indicating the time range.				
Mandatory	AE From date of PO receipt to shipment.				
	Code Value Implementation Note: Use to indicate the production leadtime, defined as the time between the letting of a contract and material receipt into the supply system.				
	LDT02	380	Quantity	M	R 1/15
Mandatory	Numeric value of quantity.				
	Implementation Note: Use to identify the numeric value of production leadtime days.				
	LDT03	344	Unit of Time Period or Interval	M	ID 2/2
Not Used	Code indicating the time period or interval				
	DY Day				
	LDT04	373	Date	O	DT 6/6

Optional

Segment: MEA Measurements**Level:** Detail**Loop:** HL**Usage:** Optional**Max Use:** 5**Purpose:** To specify physical measurements or counts, including dimensions, tolerances, variances, and weights

(See Figures Appendix for example of use of C001.)

Syntax: 1. R03050608 — At least one of MEA03, MEA05, MEA06 or MEA08 is required.

2. C0504 — If MEA05 is present, then MEA04 is required.

3. C0604 — If MEA06 is present, then MEA04 is required.

4. L07030506 — If MEA07 is present, then at least one of MEA03, MEA05 or MEA06 are required.

5. E0803 — Only one of MEA08 or MEA03 may be present.

Semantic: MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.**Comment:** When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed use MEA05 as the negative (-) value and MEA06 as the positive (+) value.**Implementation Note:***Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2, to identify measurements associated with the item of supply; otherwise, do not use. Use two repetitions to identify the maximum unit pack weight and cube.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	MEA01	737	Measurement Reference ID Code	O	ID	2/2
Required	MEA02	738	Measurement Qualifier Code identifying a specific product or process characteristic to which a measurement applies G Gross Weight	O	ID	1/3
			Code Value Implementation Note: <i>Use to identify the maximum gross weight of the unit pack.</i> UCB Cube			
			Code Value Implementation Note: <i>Use to identify the maximum cube of the unit pack.</i>			
Required	MEA03	739	Measurement Value The value of the measurement.	C	R	1/20

Implementation Note:*Express both the unit pack weight and cube values as a whole number with decimal positions, as needed.*

Required	MEA04	C001	COMPOSITE UNIT OF MEASURE To identify a composite unit of measure	C		
			(See Figures Appendix for examples of use.)			
Mandatory	MEA04 - 1	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CF Cubic Feet <i>Code Value Implementation Note:</i> <i>Use to indicate the unit pack cube in cubic feet.</i> LB Pound <i>Code Value Implementation Note:</i> <i>Use to indicate the unit pack weight in pounds.</i>	M	ID	2/2
Not Used	MEA04 - 2	1018	Exponent	O	R	1/15
Not Used	MEA04 - 3	649	Multiplier	O	R	1/10
Not Used	MEA04 - 4	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 5	1018	Exponent	O	R	1/15
Not Used	MEA04 - 6	649	Multiplier	O	R	1/10
Not Used	MEA04 - 7	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 8	1018	Exponent	O	R	1/15
Not Used	MEA04 - 9	649	Multiplier	O	R	1/10
Not Used	MEA04 - 10	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 11	1018	Exponent	O	R	1/15
Not Used	MEA04 - 12	649	Multiplier	O	R	1/10
Not Used	MEA04 - 13	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 14	1018	Exponent	O	R	1/15
Not Used	MEA04 - 15	649	Multiplier	O	R	1/10
Not Used	MEA05	740	Range Minimum	C	R	1/20
Not Used	MEA06	741	Range Maximum	C	R	1/20
Not Used	MEA07	935	Measurement Significance Code	O	ID	2/2
Not Used	MEA08	936	Measurement Attribute Code	C	ID	2/2
Not Used	MEA09	752	Surface/Layer/Position Code	O	ID	2/2
Not Used	MEA10	1373	Measurement Method or Device	C	ID	2/4

Optional

Segment: PWK Paperwork**Level:** Detail**Loop:** HL**Usage:** Optional**Max Use:** 1**Purpose:** To identify the type and transmission of paperwork or supporting information**Syntax:** **P0506** — If either PWK05 or PWK06 is present, then the other is required.**Comments:** 1. PWK05 and PWK06 may be used to identify the addressee by a code number.

2. PWK07 may be used to indicate special information to be shown on the specified report.

3. PWK08 may be used to indicate action pertaining to a report.

Implementation Notes:

1. Use as needed in the 2/HL/010 product description loop to identify general logistics reassignment information associated with the item of supply.

2. Use in every 2/HL/010 quality characteristics loop to identify the PQDR report type and originator.

3. If either PWK04, PWK05, or PWK06 is present, then the others are required.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PWK01	755	Report Type Code	M ID 2/2
		Code indicating the title or contents of a document, report or supporting item	

Implementation Note:

Use one of codes S5 or S6 in every 2/HL/010 quality characteristics loop to identify the PQDR as either a category I or II report.

PG Packaging Specification**Code Value Implementation Note:**

Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2, to indicate that specific preservation, packaging, packing and marking data is available; otherwise, do not use. Cite the following codes in PWK07 as applicable:

Y - Specifications are available.

N - Requirements are not yet available.

QR Quality Report**Code Value Implementation Note:**

Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2, to indicate that PQDRs are on file with the LIM; otherwise, do not use. Cite the following codes in PWK07, as appropriate:

Y - Reports are available.

N - No reports are available.

S5 Product Quality Deficiency Report Category I**S6** Product Quality Deficiency Report Category II

Optional	PWK02	756	Report Transmission Code Code defining timing, transmission method or format by which reports are to be sent	O	ID	1/2
Optional	PWK03	757	Report Copies Needed The number of copies of a report that should be sent to the addressee.	O	NO	1/2
Optional	PWK04	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2
Implementation Note: <i>Use in every 2/HL/010 quality characteristics loop only to identify the PQDR originator.</i> 41 Submitter						
Conditional	PWK05	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC)	C	ID	1/2
Conditional	PWK06	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Optional	PWK07	352	Description A free-form description to clarify the related data elements and their content.	O	AN	1/80
Implementation Note: <i>Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2, to identify coded information defined in PWK01 codes PG and QR; otherwise, do not use.</i>						
Not Used	PWK08	C002	ACTIONS INDICATED	O		

Optional

Segment: MSG Message Text

Level: Detail

Loop: HL

Usage: Optional

Max Use: 10

Purpose: To provide a free form format that would allow the transmission of text information.

Comment: MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc.

Implementation Note:

Use multiple repetitions, as needed, in the 2/HL/010 line detail loop only to identify the PQDR deficiency description, investigation results, and disposition.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	MSG01	933	Free-Form Message Text Free-form message text.	M	AN	1/264
Not Used	MSG02	934	Printer Carriage Control Code	O	ID	2/2

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 20

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Use in the 2/HL/010 product description loop to identify the type of transaction and general management and material description information associated with the item of supply.
2. Use in every 2/HL/010 item loop, in conjunction with 2/QTY/040 and the 2/N1/190 loop, to stratify the onhand inventory quantity by material condition, ownership, and storage location.
3. Use in every 2/HL/010 order loop in conjunction with 2/G62/080, and the 2/LM/170 and 2/N1/190 loops, to stratify the due-in inventory quantity by due date, storage location, and type due-in.
4. Use in every 2/HL/010 contract loop to identify coded information associated with the contract.
5. For any specific table 2 iterations use this 2/LM/170 loop as needed 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/060 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/060 loop with a different DoD code in the 2/LM/170 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Code subject to override: 0.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: **LQ** Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.**Implementation Note:***Use to identify codes, as appropriate, consistent with management information requirements.***Data Element Summary**

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Note:*Use code 99 or A1 (but not both), as needed, in every 2/HL/010 item loop.*

0 Document Identification Code

2 Type of Business Code

Code Value Implementation Note:*Use as needed in the 2/HL/010 contract loop.*

4 Type of Contract Code

Code Value Implementation Note:*Use as needed in the 2/HL/010 contract loop.*

5 Criticality Designator Code

Code Value Implementation Note:*Use as needed in the 2/HL/010 contract loop.*

83 Supply Condition Code

Code Value Implementation Note:*Use in every 2/HL/010 item loop to identify the material condition of the on hand quantity reported.*

99 Purpose Code

Code Value Implementation Note:*Use as needed in 2/HL/010 item loops to identify the purpose of the onhand quantity reported.*

A1 Ownership Code

Code Value Implementation Note:*Use as needed in the 2/HL/010 item loops to identify the ownership of the onhand quantity reported.*

AH Acquisition Method Suffix Code

Code Value Implementation Note:*Use as needed in the 2/HL/010 contract loop.*

AI Acquisition Method Code

Code Value Implementation Note:*Use as needed in the 2/HL/010 contract loop.*

EH Type Due-In Indicator

Code Value Implementation Note:

Use in every 2/HL/010 order loop to identify the type due-in indicator code for the due-in quantity reported.

EV Review Period Indicator Code

Code Value Implementation Note:

Use in every 2/HL/010 product description loop.

EZ Type Inspection Code

Code Value Implementation Note:

Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2; otherwise do not use.

FF Essentiality Code

Code Value Implementation Note:

Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2; otherwise, do not use.

FG Source Maintenance and Recoverability Code

Code Value Implementation Note:

Use as needed in the 2/HL/010 product description loop, only for review periods 1 and 2; otherwise, do not use.

Required

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C AN 1/20

Optional

Segment: N1 Name**Level:** Detail**Loop:** N1 **Repeat:** 50**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code

- Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. For any specific table 2 iteration use this 2/N1/090 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/070 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/070 loop with a different address specified in the 2/N1/190 loop when the same N101 qualifier is used in both loops but the N104 address is different. (Codes subject to override: ZP).
2. Use in the 2/HL/010 item loop, in conjunction with 2/QTY/040 and the 2/LM/170 loop, to stratify the onhand inventory quantity by material condition, ownership, and storage location.
3. Use in the 2/HL/010 order loop, in conjunction with 2/G62/080 and the 2/LM/170 and 2/N1/190 loops, to stratify the due-in inventory quantity by due date, storage location, and type due-in.
4. Use as needed in every 2/HL/010 contract loop to identify organizations associated with the contract.
5. Use as needed in every 2/HL/010 quality characteristics loop to identify organizations associated with the PQDR.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual C4 Contract Administration Office Code Value Implementation Note: Use as needed in the 2/HL/010 contract loop to identify the applicable contract administration services component identifier (see DoD 4140.59H). DG Design Engineering Code Value Implementation Note: Use as needed in the 2/HL/010 contract loop to identify the original equipment manufacturer or design control activity. LG Location of Goods Code Value Implementation Note: Use in every 2/HL/010 item loop to identify the storage location of the on hand quantity reported.	M ID 2/2

			MF Manufacturer of Goods			
			Code Value Implementation Note: Use in every 2/HL/010 quality characteristics loop to identify the manufacturer or prime contractor for the material reported on the PQDR.			
			PL Party to Receive Purchase Order			
			Code Value Implementation Note: Use in every 2/HL/010 contract loop to identify the contract awardee.			
			RC Receiving Location			
			Code Value Implementation Note: Use in every 2/HL/010 order loop to identify the receiving storage location for the due-in quantity reported.			
			ZP Gaining Inventory Manager			
			ZQ Screening Point			
			Code Value Implementation Note: Use in the 2/HL/010 quality characteristics loop to identify the designated screening point for the PQDR.			
Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67).	C	ID	1/2
			1 D-U-N-S Number, Dun & Bradstreet			
			Code Value Implementation Note: Use as needed 2/HL/010 contract loop to identify the contract awardee (N101 code PL) when no DODAAC or CAGE is available.			
			10 Department of Defense Activity Address Code (DODAAC)			
			33 Commercial and Government Entity (CAGE)			
			Code Value Implementation Note: Use as needed with N101 codes DG, MF, and PL when no DODAAC is assigned.			
			M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2
			Implementation Note: Use code TO in conjunction with the appropriate 2/N101/190 code to indicate the organization to receive the transaction set.			
			TO Message To			
			Code Value Implementation Note: Use to indicate that the organization cited in N104 is to receive the transaction set.			

Mandatory

Segment: SE Transaction Set Trailer

Level: Detail

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 10B

**TRANSACTION SET 846 IMPLEMENTATION CONVENTION
LR TRANSFER/DECAPITALIZATION**

846 Inventory Inquiry/Advice

This Draft Standard for Trial Use contains the format and establishes the data contents of the Inventory Inquiry/Advice Transaction Set (846) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used in the following ways: (1) for a seller of goods and services to provide inventory information to a prospective purchaser, with no obligation to the purchaser to acquire these goods or services; (2) for a representative of a seller of goods and services to supply inventory information to that seller; (3) for one location to supply another location with inventory information; and (4) for an inquiry as to the availability of inventory with no obligation on the seller of goods and services to reserve that inventory.

Implementation Notes

1. LIMs use this transaction set to provide the GIM with LR transfer and decapitalization quantities. GIMs use this transaction set to inquire for LR transfer decapitalization data when none was received.
2. Use a single occurrence of this transaction set to exchange transactions between a single LIM and a single or multiple GIMs, or between a single GIM and a single or multiple LIMs. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BIA	Beginning Segment for Inventory Inquiry/Advice	M	1	
N/U	040	CUR	Currency	O	1	
7	050	DTM	Date/Time Reference	O	10	
N/U	060	REF	Reference Numbers	O	12	
N/U	070	PER	Administrative Communications Contact	O	3	
N/U	075	MEA	Measurements	O	20	
LOOP ID - N1						5
8	080	N1	Name	O	1	
N/U	090	N2	Additional Name Information	O	2	
N/U	100	N3	Address Information	O	2	
N/U	110	N4	Geographic Location	O	1	
N/U	120	REF	Reference Numbers	O	12	
N/U	130	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						10
10	140	LM	Code Source Information	O	1	
11	150	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LIN						10000
12	010	LIN	Item Identification	M	1	
N/U	030	PID	Product/Item Description	O	200	
N/U	040	MEA	Measurements	O	40	
N/U	050	PKG	Marking, Packaging, Loading	O	25	
14	100	DTM	Date/Time Reference	O	10	
15	110	CTP	Pricing Information	O	25	
N/U	120	CUR	Currency	O	1	

N/U	130	SAC	Service, Promotion, Allowance, or Charge Information	O	25
17	140	REF	Reference Numbers	O	>1
N/U	150	PER	Administrative Communications Contact	O	3
N/U	220	SDQ	Destination Quantity	O	500
N/U	230	MAN	Marks and Numbers	O	1
N/U	235	UIT	Unit Detail	O	5
18	240	CS	Contract Summary	O	1
N/U	250	DD	Demand Detail	O	>1
N/U	255	G53	Maintenance Type	O	1
N/U	256	PCT	Percent Amounts	O	>1
N/U	257	LDT	Lead Time	O	12
LOOP ID - LM					10
20	260	LM	Code Source Information	O	1
21	270	LQ	Industry Code	M	100
LOOP ID - SLN					1000
N/U	280	SLN	Subline Item Detail	O	1
N/U	290	PID	Product/Item Description	O	200
N/U	300	MEA	Measurements	O	40
N/U	310	PKG	Marking, Packaging, Loading	O	25
LOOP ID - MAN					100
N/U	312	MAN	Marks and Numbers	O	1
N/U	314	MEA	Measurements	O	40
LOOP ID - QTY					99
22	320	QTY	Quantity	O	1
N/U	330	UIT	Unit Detail	O	12
N/U	340	MEA	Measurements	O	25
N/U	350	LDT	Lead Time	O	12
LOOP ID - SCH					25
N/U	360	SCH	Line Item Schedule	O	1
N/U	370	MEA	Measurements	O	25
LOOP ID - LM					>1
23	375	LM	Code Source Information	O	1
24	376	LQ	Industry Code	M	100
N/U	380	LS	Loop Header	O	1
LOOP ID - REF					>1
N/U	390	REF	Reference Numbers	O	1
N/U	400	DTM	Date/Time Reference	O	>1
N/U	410	N1	Name	O	1
LOOP ID - LM					10
N/U	420	LM	Code Source Information	O	1
N/U	430	LQ	Industry Code	M	100
N/U	440	LE	Loop Trailer	O	1
LOOP ID - N1					200
25	450	N1	Name	O	1
N/U	460	N2	Additional Name Information	O	2
N/U	470	N3	Address Information	O	2
N/U	480	N4	Geographic Location	O	1
N/U	490	REF	Reference Numbers	O	12
N/U	500	PER	Administrative Communications Contact	O	3

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
27	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/390 The REF loop conveys serial number, lot number, and inventory data.

3/010 Number of line items (CTT01) is the accumulation of number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (QTY02) of each QTY segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	846	X12.28 Inventory Inquiry/Advice			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	---	---	----	-----

Segment: BIA Beginning Segment for Inventory Inquiry/Advice
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of an inventory inquiry/advice transaction set.
Semantic: 1. BIA03 identifies the number of the inquiry/advice that is transferred.
 2. BIA04 identifies the date of the inquiry/advice that is transferred.
 3. BIA05 identifies the time of the inquiry/advice that is transferred.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BIA01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as actions documents which affect accountable records.	M ID 2/2
Mandatory	BIA02	755	Report Type Code Code indicating the title or contents of a document, report or supporting item TK Logistics Transfer Inquiry Code Value Implementation Note: Use to identify an inquiry for LR transfer/decapitalization data. TL Logistics Transfer Advice Code Value Implementation Note: Use to identify an LR transfer/decapitalization transaction.	M ID 2/2
Mandatory	BIA03	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. Implementation Note: Use Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.	M AN 1/30
Mandatory	BIA04	373	Date Date (YYMMDD). Implementation Note: Express the originating activity's date of transaction set preparation in GMT.	M DT 6/6

Required

BIA05 337

Time

O TM 4/8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Implementation Notes:

1. Express the originating activity's time of transaction set preparation in GMT.
2. Express time in a four-position (HHMM) format.

Not Used

BIA06 306

Action Code

O ID 1/2

Optional

Segment: DTM Date/Time Reference**Level:** Header**Loop:** _____**Usage:** Optional**Max Use:** 10**Purpose:** To specify pertinent dates and times**Syntax:** 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.

2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Notes:

1. Use this 1/DTM/050 segment to indicate the date when a DTM01 qualifier code (e.g., 007) applies to ALL table 2 iterations and the same DTM02 date applies to all or most of the table 2 iterations. For any specific table 2 iteration where the date is to differ from the one indicated in table 1, use the 2/DTM/100 segment and specify the matching qualifier in DTM01 and the different date in DTM02. This date will override the table 1 date for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/DTM01/050 that does not apply to all the table 2 iterations. (Codes subject to override: 007.)

2. Do not use 1/DTM/050 when reversing a previously submitted transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 007 Effective Code Value Implementation Note: Use to identify the ETD.	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: N1 Name

Level: Header

Loop: N1 **Repeat:** 5

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/080 loop will, as a minimum, cite the organization originating the transaction set.
2. Use this 1/N1/080 loop to indicate an organization when an N101 qualifier code (e.g., ZN) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/450 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/080 that does not apply to all the table 2 iterations. (Codes subject to override: ZN and ZP.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual ZN Losing Inventory Manager ZP Gaining Inventory Manager	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID 2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/080 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/140 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/260 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/150 that does not apply to all table 2 iterations. (Codes subject to override: 0 and AK.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: LQ Industry Code

Level: Header

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code AK Distribution Code	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN Repeat: 10000

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Note:

Use the 2/LIN/010 loop to identify the NSN, transaction number, and inventory information associated with logistics transfer/decapitalization data.

Data Element Summary

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LIN01	350	Assigned Identification	O AN 1/11

Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234). FS National Stock Number	M	ID	2/2
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Not Used	LIN04	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN05	234	Product/Service ID	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Segment: **DTM** Date/Time Reference

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Notes:

1. For any specific table 2 iteration use this 2/DTM/100 segment as needed 1) to identify the date when a DTM01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/DTM/050 segment or 2) when the DTM01 qualifier applies to all table 2 iterations but the DTM02 date varies among most of them or 3) to override a date in the 1/DTM/050 segment with a different date in the 2/DTM/100 segment when the same DTM01 qualifier is used in both segments, but the DTM02 date is different. (Codes subject to override: 007.)
2. Use multiple repetitions as needed to define other dates associated with the transaction.
3. Do not use 2/DTM/100 when reversing a previously submitted transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 007 Effective Code Value Implementation Note: Use to identify the ETD. 036 Expiration Code Value Implementation Note: Use only for subsistence items in logistics transfer/decapitalization report transactions to identify the expiration date. 510 Date Packed Code Value Implementation Note: Use only for subsistence items in logistics transfer/decapitalization report transactions to identify the date packed.	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: CTP Pricing Information**Level:** Detail**Loop:** LIN**Usage:** Optional**Max Use:** 25**Purpose:** To specify pricing information**Syntax:** 1. P0405 — If either CTP04 or CTP05 is present, then the other is required.

2. C0607 — If CTP06 is present, then CTP07 is required.

3. C0902 — If CTP09 is present, then CTP02 is required.

4. C1002 — If CTP10 is present, then CTP02 is required.

Semantic: 1. CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of .90 would be the factor if a 10% discount is given.

2. CTP08 is the rebate amount.

Comments: 1. See Figures Appendix for an example detailing the use of CTP03 and CTP04.

2. See Figures Appendix for an example detailing the use of CTP03, CTP04 and CTP07.

Implementation Note:*Must use with LR transfer/decapitalization transactions. Do not use with inquiries for LR transfer/decapitalization data or when reversing a previously submitted transaction.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	CTP01	687	Class of Trade Code	O	ID	2/2
Required	CTP02	236	Price Identifier Code Code identifying pricing specification.	C	ID	3/3
			STA Standard Price			
			Code Value Implementation Note: <i>Use to cite the unit price in effect at ETD for valuing the inventory.</i>			
Required	CTP03	212	Unit Price Price per unit of product, service, commodity, etc.	O	R	1/17
			Implementation Note: <i>Express the unit price in dollars and cents, including the decimal.</i>			
Not Used	CTP04	380	Quantity	C	R	1/15
Not Used	CTP05	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	CTP06	648	Price Multiplier Qualifier	O	ID	3/3
Not Used	CTP07	649	Multiplier	C	R	1/10
Not Used	CTP08	782	Monetary Amount	O	R	1/15
Not Used	CTP09	639	Basis of Unit Price Code	O	ID	2/2

Not Used	CTP10	499	Condition Value	O	AN	1/10
----------	-------	-----	-----------------	---	----	------

Required

Segment: REF Reference Numbers**Level:** Detail**Loop:** LIN**Usage:** Optional**Max Use:** >1**Purpose:** To specify identifying numbers.**Syntax:** R0203 — At least one of REF02 or REF03 is required.**Implementation Note:**

Use up to 2 repetitions. Must use the first repetition to identify the controlling transaction number for this transaction. Use a second repetition only when processing an LR transfer/decapitalization transaction for a nonprocurement source receipt processed after the ETD, to identify the transaction number of the receipt thereby establishing an audit trail between the receipt of the item and its subsequent transfer/decapitalization.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REF01	128	Reference Number Qualifier	M	ID	2/2

Code qualifying the Reference Number.

43 Supporting Document Number

Code Value Implementation Note:

Must use to identify the transaction number from the associated receipt transaction when applicable.

TN Transaction Reference Number

Code Value Implementation Note:

Must use to identify the controlling transaction number for this transaction.

Required

REF02	127	Reference Number	C	AN	1/30
-------	-----	------------------	---	----	------

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

Not Used

REF03	352	Description	C	AN	1/80
-------	-----	-------------	---	----	------

Optional

Segment: CS Contract Summary

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 1

Purpose: To provide information about a contract

Syntax: P0405 — If either CS04 or CS05 is present, then the other is required.

Semantic: 1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.

2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.

3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.

4. CS14 is the Unit of Measure stipulated in the contract.

5. CS15 is the contract line item number (CLIN) unit price specified in the contract.

6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.

7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments: 1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).

2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Note:

Use only for LR transfer/decapitalization transactions for items received from a procurement source by the LIM after the ETD, to establish an audit trail between the receipt and its subsequent transfer/decapitalization. The control number for this transaction is identified in the 2/REF/140 segment.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
CS01	367	Contract Number Contract number.	O	AN	1/30

Implementation Note:

Use to identify the contract number of the associated receipt.

Not Used

CS02	327	Change Order Sequence Number	O	AN	1/8
------	-----	------------------------------	---	----	-----

Optional	CS03	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30
Implementation Note: Use to cite the call or order number, or the call or order number including the respective call or order modification, as applicable.						
Conditional	CS04	128	Reference Number Qualifier Code qualifying the Reference Number.	C	ID	2/2
Implementation Note: Cite the appropriate code from the associated receipt transaction when applicable.						
83 Extended (or Exhibit) Line Item Number (ELIN) Code Value Implementation Note: Use to identify the ELIN, or the ELIN including the SUBELIN, as appropriate.						
C7 Contract Line Item Number Code Value Implementation Note: Use to identify the CLIN, or the CLIN including the SUBCLIN, as appropriate.						
Conditional	CS05	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	CS06	324	Purchase Order Number	O	AN	1/22
Not Used	CS07	560	Special Services Code	O	ID	2/10
Not Used	CS08	433	F.O.B. Point Code	O	ID	2/2
Not Used	CS09	954	Percent	O	R	1/10
Not Used	CS10	954	Percent	O	R	1/10
Not Used	CS11	782	Monetary Amount	O	R	1/15
Not Used	CS12	336	Terms Type Code	O	ID	2/2
Not Used	CS13	560	Special Services Code	O	ID	2/10
Not Used	CS14	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	CS15	212	Unit Price	O	R	1/17
Not Used	CS16	336	Terms Type Code	O	ID	2/2
Not Used	CS17	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	CS18	1073	Yes/No Condition or Response Code	O	ID	1/1

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. For any specific table 2 iteration use this 2/LM/260 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/140 loop or 2) to identify a DoD code when the LQ01 qualifier code applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/140 loop with a different DoD code in the 2/LM/260 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0 and AK.)

2. Use the 2/LM/260 loop in LR transfer/decapitalization inquiries or when reversing a previously submitted transaction only to identify the type of transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Not Used

Mandatory

Segment: **LQ** Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 80 Advice Code	O ID 1/3

Code Value Implementation Note:

Use when submitting a duplicate LR transfer/decapitalization transaction in response to an inquiry for LR transfer/decapitalization data.

AK Distribution Code

Required

LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20
------	------	---	-----------

Optional	Segment: QTY Quantity				
	Level: Detail				
	Loop: QTY Repeat: 99				
	Usage: Optional				
	Max Use: 1				
Mandatory	Purpose: To specify quantity information.				
	Implementation Note:				
	Use successive iterations of the 2/QTY/320 loop, as needed, to stratify quantities by material classification. Use only in LR transfer/decapitalization report transactions.				
	Data Element Summary				
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
Mandatory	QTY01	673	Quantity Qualifier	M	ID 2/2
	Code specifying the type of quantity.				
	Implementation Note:				
	To reverse all or part of an LR transfer/decapitalization transaction, use a minus sign in front of the quantity being reversed (See data element type discussion in volume 1, chapter 10).				
	78 Stock Transfers Out				
Mandatory	Code Value Implementation Note:				
	Use to identify the logistics quantity for an LR transfer transaction.				
	V3 Transfer Quantity				
	Code Value Implementation Note:				
	Use to identify the quantity for an LR decapitalization transaction.				
Mandatory	QTY02	380	Quantity	M	R 1/15
	Numeric value of quantity.				
	Implementation Note:				
	Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.				
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID 2/2

Required

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/375 loop to identify DoD unique coded data related to the characteristics and coding requirements for the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory	Segment: LQ Industry Code				
	Level: Detail				
	Loop: LM				
	Usage: Mandatory				
	Max Use: 100				
Required	Purpose: Code to transmit standard industry codes				
	Syntax: C0102 — If LQ01 is present, then LQ02 is required.				
	Implementation Note:				
	<i>Use to identify codes, as appropriate, consistent with management information requirements.</i>				
	Data Element Summary				
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	LQ01	1270	Code List Qualifier Code	O	ID 1/3
			Code identifying a specific industry code list		
	Implementation Note:				
	<i>Use one of codes 99 or A1 (but not both).</i>				
Required	83 Supply Condition Code				
	Code Value Implementation Note:				
	<i>Use to to identify the material supply condition.</i>				
	87 Subsistence Type of Pack Code				
	Code Value Implementation Note:				
Required	<i>Use as needed only for subsistence items to identify subsistence type of pack information.</i>				
	99 Purpose Code				
	A1 Ownership Code				
	AK Distribution Code				
	LQ02	1271	Industry Code	C	AN 1/20
			Code indicating a code from a specific industry code list		

Optional

Segment: N1 Name
Level: Detail
Loop: N1 **Repeat:** 200
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/450 loop as needed 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/080 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/080 loop with a different address specified in the 2/N1/450 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: ZP and ZN.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual LG Location of Goods Code Value Implementation Note: Use as needed only for LR transfer/decapitalization transactions to identify the storage location of the material being logistically reassigned. Do not use when reversing a previously submitted transaction. ZN Losing Inventory Manager ZP Gaining Inventory Manager	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2

Optional

N106

98

Entity Identifier Code

O

ID

2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/450 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	----------

APPENDIX 10C

TRANSACTION SET 846 IMPLEMENTATION CONVENTION LR STORAGE TRANSFER ORDER/REPLY

846 Inventory Inquiry/Advice

This Draft Standard for Trial Use contains the format and establishes the data contents of the Inventory Inquiry/Advice Transaction Set (846) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used in the following ways: (1) for a seller of goods and services to provide inventory information to a prospective purchaser, with no obligation to the purchaser to acquire these goods or services; (2) for a representative of a seller of goods and services to supply inventory information to that seller; (3) for one location to supply another location with inventory information; and (4) for an inquiry as to the availability of inventory with no obligation on the seller of goods and services to reserve that inventory.

Implementation Notes

1. ICPs/IMMs (LIM) use this transaction set to notify the distribution depot that ownership of stored wholesale assets has transferred to the GIM and to request asset information. Distribution depots use this transaction set to report asset information to the LIM.
2. Use a single occurrence of this transaction set to exchange transactions between a single LIM and a single or multiple distribution depots, or between a single distribution depot and a single or multiple LIMs. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BIA	Beginning Segment for Inventory Inquiry/Advice	M	1	
N/U	040	CUR	Currency	O	1	
7	050	DTM	Date/Time Reference	O	10	
N/U	060	REF	Reference Numbers	O	12	
N/U	070	PER	Administrative Communications Contact	O	3	
N/U	075	MEA	Measurements	O	20	
LOOP ID - N1						5
8	080	N1	Name	O	1	
N/U	090	N2	Additional Name Information	O	2	
N/U	100	N3	Address Information	O	2	
N/U	110	N4	Geographic Location	O	1	
N/U	120	REF	Reference Numbers	O	12	
N/U	130	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						10
10	140	LM	Code Source Information	O	1	
11	150	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LIN						10000
12	010	LIN	Item Identification	M	1	
N/U	030	PID	Product/Item Description	O	200	
N/U	040	MEA	Measurements	O	40	
N/U	050	PKG	Marking, Packaging, Loading	O	25	
14	100	DTM	Date/Time Reference	O	10	
N/U	110	CTP	Pricing Information	O	25	
N/U	120	CUR	Currency	O	1	

N/U	130	SAC	Service, Promotion, Allowance, or Charge Information	O	25
16	140	REF	Reference Numbers	O	>1
N/U	150	PER	Administrative Communications Contact	O	3
N/U	220	SDQ	Destination Quantity	O	500
N/U	230	MAN	Marks and Numbers	O	1
N/U	235	UIT	Unit Detail	O	5
N/U	240	CS	Contract Summary	O	1
N/U	250	DD	Demand Detail	O	>1
N/U	255	G53	Maintenance Type	O	1
N/U	256	PCT	Percent Amounts	O	>1
N/U	257	LDT	Lead Time	O	12
LOOP ID - LM					10
17	260	LM	Code Source Information	O	1
18	270	LQ	Industry Code	M	100
LOOP ID - SLN					1000
N/U	280	SLN	Subline Item Detail	O	1
N/U	290	PID	Product/Item Description	O	200
N/U	300	MEA	Measurements	O	40
N/U	310	PKG	Marking, Packaging, Loading	O	25
LOOP ID - MAN					100
N/U	312	MAN	Marks and Numbers	O	1
N/U	314	MEA	Measurements	O	40
LOOP ID - QTY					99
19	320	QTY	Quantity	O	1
N/U	330	UIT	Unit Detail	O	12
N/U	340	MEA	Measurements	O	25
N/U	350	LDT	Lead Time	O	12
LOOP ID - SCH					25
N/U	360	SCH	Line Item Schedule	O	1
N/U	370	MEA	Measurements	O	25
LOOP ID - LM					>1
20	375	LM	Code Source Information	O	1
21	376	LQ	Industry Code	M	100
N/U	380	LS	Loop Header	O	1
LOOP ID - REF					>1
N/U	390	REF	Reference Numbers	O	1
N/U	400	DTM	Date/Time Reference	O	>1
N/U	410	N1	Name	O	1
LOOP ID - LM					10
N/U	420	LM	Code Source Information	O	1
N/U	430	LQ	Industry Code	M	100
N/U	440	LE	Loop Trailer	O	1
LOOP ID - N1					200
22	450	N1	Name	O	1
N/U	460	N2	Additional Name Information	O	2
N/U	470	N3	Address Information	O	2
N/U	480	N4	Geographic Location	O	1
N/U	490	REF	Reference Numbers	O	12
N/U	500	PER	Administrative Communications Contact	O	3

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
24	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/390 The REF loop conveys serial number, lot number, and inventory data.

3/010 Number of line items (CTT01) is the accumulation of number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (QTY02) of each QTY segment.

Segment: **ST** Transaction Set Header
Level: Header
Loop: _____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 846 X12.28 Inventory Inquiry/Advice	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: **BIA** Beginning Segment for Inventory Inquiry/Advice
Level: Header
Loop: _____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of an inventory inquiry/advice transaction set.
Semantic: 1. BIA03 identifies the number of the inquiry/advice that is transferred.
 2. BIA04 identifies the date of the inquiry/advice that is transferred.
 3. BIA05 identifies the time of the inquiry/advice that is transferred.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BIA01	353 Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M ID 2/2
Mandatory	BIA02	755 Report Type Code Code indicating the title or contents of a document, report or supporting item PK Storage Information Inquiry Code Value Implementation Note: <i>Use to identify an LR storage ownership transfer order.</i> TQ Storage Information Advice Code Value Implementation Note: <i>Use to identify an LR storage ownership transfer reply.</i>	M ID 2/2
Mandatory	BIA03	127 Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. Implementation Note: <i>Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M AN 1/30
Mandatory	BIA04	373 Date Date (YYMMDD). Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>	M DT 6/6

Optional	BIA05 337 Time	O TM 4/8
	Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	

Implementation Notes:

1. Express the originating activity's time of transaction set preparation in GMT.
2. Express time in a four-position (HHMM) format.

Not Used	BIA06 306 Action Code	O ID 1/2
----------	-----------------------------	--------------

Optional

Segment: DTM Date/Time Reference

Level: Header

Loop: _____

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Notes:

1. Use this 1/DTM/050 segment to indicate the date when a DTM01 qualifier code (e.g., 007) applies to ALL table 2 iterations and the same DTM02 date applies to all or most of the table 2 iterations. For any specific table 2 iteration where the date is to differ from the one indicated in table 1, use the 2/DTM/100 segment and specify the matching qualifier in DTM01 and the different date in DTM02. This date will override the table 1 date for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/DTM01/050 that does not apply to all of the table 2 iterations. (Codes subject to override: 007.)
2. Do not use 1/DTM/050 when reversing a previously submitted transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 007 Effective Code Value Implementation Note: <i>Must use for LR storage ownership transfer transactions to identify the ETD; otherwise, do not use.</i>	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: N1 Name

Level: Header

Loop: N1 **Repeat:** 5

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 1/N1/080 loop to cite the organization originating the transaction set.

2. Use this 1/N1/080 loop to indicate an organization when an N101 qualifier code (e.g., ZP) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/450 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/080 that does not apply to all of the table 2 iterations. (Codes subject to override: SB and ZP.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		SB Storage Area	
		Code Value Implementation Note:	
		Use to identify a depot or other storage activity.	
		ZN Losing Inventory Manager	
		ZP Gaining Inventory Manager	
		Code Value Implementation Note:	
		Use only for LR storage ownership transfer order transactions to identify the GIM. Do not use when reversing a previously submitted transaction.	
N102	93	Name	C AN 1/35
N103	66	Identification Code Qualifier	C ID 1/2
		Code designating the system/method of code structure used for Identification Code (67).	
		10 Department of Defense Activity Address Code (DODAAC)	
		M4 Department of Defense Routing Identifier Code (RIC)	

Not Used

Required

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/080 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/140 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/260 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/150 that does not apply to all the table 2 iterations. (Code subject to override: 0.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Not Used

Required

Segment: LQ Industry Code

Level: Header

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3
		0 Document Identification Code			
LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Required

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN **Repeat:** 10000

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Note:

Use the 2/LIN/010 loop to identify the NSN, transaction number, and inventory information.

Data Element Summary

Not Used

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LIN01	350	Assigned Identification	O	AN	1/11
LIN02	235	Product/Service ID Qualifier	M	ID	2/2
Code identifying the type/source of the descriptive number used in Product/Service ID (234).					

FS National Stock Number						
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Not Used	LIN04	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN05	234	Product/Service ID	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Notes:

1. For any specific table 2 iteration use this 2/DTM/100 segment as needed: 1) to identify the date when a DTM01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/DTM/050 segment or 2) when the DTM01 qualifier applies to all table 2 iterations but the DTM02 date varies among most of them, or 3) to override a date in the 1/DTM/050 segment with a different date in the 2/DTM/100 segment when the same DTM01 qualifier is used in both segments, but the DTM02 date is different. (Codes subject to override: 007.)
2. Use multiple repetitions of this segment as needed to define unique dates associated with the transaction.
3. Do not use 2/DTM/100 when reversing a previously submitted transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 007 Effective Code Value Implementation Note: Must use for LR storage ownership transfer order transactions to identify the ETD; otherwise, do not use. 036 Expiration Code Value Implementation Note: Use for LR storage ownership transfer order transactions for subsistence items to identify the expiration date; otherwise, do not use. 510 Date Packed Code Value Implementation Note: Use for LR storage ownership transfer order transactions for subsistence items to identify the date packed; otherwise, do not use.	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3

Not Used

DTM07 1251 Date Time Period

C AN 1/35

Segment: REF Reference Numbers
Level: Detail
Loop: LIN
Usage: Optional
Max Use: >1
Purpose: To specify identifying numbers.
Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:
Must use to identify the transaction number.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
			TN Transaction Reference Number			
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	REF03	352	Description	C	AN	1/80

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

For any specific table 2 iteration use this 2/LM/260 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply and therefore was NOT indicated in the 1/LM/140 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/140 loop with a different DoD code in the 2/LM/260 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0.)

Data Element Summary

Not Used

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Required

Segment: LQ Industry Code
Level: Detail
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Required

Segment: QTY Quantity

Level: Detail

Loop: QTY Repeat: 99

Usage: Optional

Max Use: 1

Purpose: To specify quantity information.

Implementation Note:

Use successive iterations of the 2/QTY/320 loop, as needed, when exchanging asset status information to stratify quantities by material classification.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	QTY01	673	Quantity Qualifier	M	ID 2/2
			Code specifying the type of quantity.		
			V1 Retention Quantity		
Code Value Implementation Note:					
Use to identify the retention quantity. For LR storage ownership transfer order transactions this represents the quantity scheduled to be retained by the LIM. For LR storage ownership transfer reply transactions this represents the quantity actually retained by the LIM. Do not use in reply transactions if no corresponding order transaction was received.					
V2 Available Quantity					
Code Value Implementation Note:					
Use for LR ownership transfer reply transactions to identify the quantity transferred to GIM ownership; otherwise, do not use. To reverse all or part of a previously submitted LR ownership transfer reply, use a minus sign in front of the quantity to be reversed (See data element type discussion in volume 1, chapter 10).					
V3 Transfer Quantity					
Code Value Implementation Note:					
Use for LR storage ownership transfer order transactions to identify the quantity to be transferred to GIM ownership; otherwise, do not use. To reverse all or part of an LR storage ownership transfer order, use a minus sign in front of the quantity to be reversed (see data element type discussion in volume 1, chapter 10).					
Mandatory	QTY02	380	Quantity	M	R 1/15
			Numeric value of quantity.		
Implementation Note:					
Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.					
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID 2/2

Required

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/375 loop to identify DoD unique coded data related to the characteristics and coding requirements for the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Not Used

Mandatory	Segment: LQ Industry Code					
	Level: Detail					
	Loop: LM					
	Usage: Mandatory					
	Max Use: 100					
	Purpose: Code to transmit standard industry codes					
	Syntax: C0102 — If LQ01 is present, then LQ02 is required.					
Implementation Note:						
<i>Use to identify codes, as appropriate, consistent with management information requirements.</i>						
Data Element Summary						
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3
Implementation Note:						
<i>Use one of codes 99 or A1 (but not both) as appropriate.</i>						
83 Supply Condition Code						
Code Value Implementation Note:						
<i>Use to identify the supply condition of the material.</i>						
87 Subsistence Type of Pack Code						
Code Value Implementation Note:						
<i>Use as needed only for subsistence items to identify subsistence type of pack information.</i>						
99 Purpose Code						
A1 Ownership Code						
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** 200

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/450 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/080 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them, or 3) to override an address in the 1/N1/080 loop with a different address specified in the 2/N1/450 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: SB and ZP.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual SB Storage Area Code Value Implementation Note: Use to identify a depot or other storage activity. ZP Gaining Inventory Manager Code Value Implementation Note: Use only for LR storage ownership transfer order transactions to identify the GIM. Do not use when reversing a previously submitted transaction.	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2

Optional

N106

98

Entity Identifier Code

O ID 2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use code TO in conjunction with the appropriate 2/N101/450 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: **SE** Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01 96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02 329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

11 DEMAND TRANSACTIONS

11.1 DEMAND TRANSACTIONS

The TS 867 IC - Demand (appendix 11A) may be used between supported organizations and owner/managers to report the establishment or cancellation of supply system demands, or may be used by owner/managers as a technique for recording and accumulating demands for NSN items resulting from processing requisitions.

- The TS 867 IC - Demand may be used by the material manager to determine whether the demand is a recurring/nonrecurring or has been previously recorded.
- The TS 867 IC - Demand may identify Weapon System or other management information requirements.
- The submitter will indicate in the BPT segment when the TS 867 IC - Demand is used in a Simulation Exercise.

APPENDIX 11A

TRANSACTION SET 867 IMPLEMENTATION CONVENTION DEMAND

867 Product Transfer and Resale Report

This Draft Standard for Trial Use contains the format and establishes the data contents of the Product Transfer and Resale Report Transaction Set (867) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to: (1) report information about product that has been transferred from one location to another; (2) report sales of product from one or more locations to an end customer; or (3) report sales of a product from one or more locations to an end customer, and demand beyond actual sales (lost orders). Report may be issued by either buyer or seller.

Implementation Notes

1. Organizations use this transaction set to record demand for items that are obtained locally.
2. Use a single occurrence of this transaction set to transmit demand transactions to one or more activities. Use one occurrence of this transaction set to transmit a single or multiple transactions.
3. A single transaction set may contain a combination of demand transactions for standard and nonstandard material.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BPT	Beginning Segment for Product Transfer and Resale	M	1	
N/U	040	CUR	Currency	O	1	
N/U	050	DTM	Date/Time Reference	O	10	
N/U	060	REF	Reference Numbers	O	12	
N/U	070	PER	Administrative Communications Contact	O	3	
N/U	075	MEA	Measurements	O	20	
N/U	078	PSA	Partner Share Accounting	O	10	
LOOP ID - N1						5
6	080	N1	Name	O	1	
N/U	090	N2	Additional Name Information	O	2	
N/U	100	N3	Address Information	O	2	
N/U	110	N4	Geographic Location	O	1	
N/U	120	REF	Reference Numbers	O	12	
8	130	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						>1
11	140	LM	Code Source Information	O	1	
12	150	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - PTD						>1
13	010	PTD	Product Transfer and Resale Detail	M	1	
N/U	020	DTM	Date/Time Reference	O	10	
14	030	REF	Reference Numbers	O	20	
N/U	035	PRF	Purchase Order Reference	O	1	
N/U	040	PER	Administrative Communications Contact	O	3	

N/U	045	MAN	Marks and Numbers	O	1
LOOP ID - N1					5
16	050	N1	Name	O	1
N/U	060	N2	Additional Name Information	O	2
N/U	070	N3	Address Information	O	2
N/U	080	N4	Geographic Location	O	1
N/U	090	REF	Reference Numbers	O	20
N/U	100	PER	Administrative Communications Contact	O	3
LOOP ID - QTY					>1
18	110	QTY	Quantity	O	1
19	120	LIN	Item Identification	O	1
N/U	122	PO3	Additional Item Detail	O	25
N/U	125	PO4	Item Physical Details	O	1
N/U	130	UIT	Unit Detail	O	12
24	140	AMT	Monetary Amount	O	12
N/U	141	ITA	Allowance, Charge or Service	O	10
25	150	PID	Product/Item Description	O	200
26	160	MEA	Measurements	O	40
N/U	170	PWK	Paperwork	O	25
N/U	180	PKG	Marking, Packaging, Loading	O	25
29	190	REF	Reference Numbers	O	>1
N/U	200	PER	Administrative Communications Contact	O	3
30	210	DTM	Date/Time Reference	O	10
N/U	220	CUR	Currency	O	1
N/U	230	AT	Financial Accounting	O	>1
31	240	DD	Demand Detail	O	1
33	250	LDT	Lead Time	O	1
LOOP ID - LM					>1
34	260	LM	Code Source Information	O	1
35	270	LQ	Industry Code	O	100
LOOP ID - LX					>1
N/U	280	LX	Assigned Number	O	1
N/U	290	REF	Reference Numbers	O	>1
N/U	300	DTM	Date/Time Reference	O	1
N/U	310	N1	Name	O	1
LOOP ID - LM					>1
N/U	320	LM	Code Source Information	O	1
N/U	330	LQ	Industry Code	M	100

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - CTT						
N/U	010	CTT	Transaction Totals	O	1	1
N/U	020	AMT	Monetary Amount	O	12	
N/U	021	ITA	Allowance, Charge or Service	O	10	
36	030	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/280 The LX loop conveys serial number, lot number, and inventory data.

3/010 The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

Mandatory	Segment: ST Transaction Set Header
	Level: Header
	Loop: ____
	Usage: Mandatory
	Max Use: 1
	Purpose: To indicate the start of a transaction set and to assign a control number
	Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).
	Implementation Note: <i>See control structure discussion in volume 1, chapter 6.</i>

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code	M	ID	3/3
			Code uniquely identifying a Transaction Set.			
		867	X12.33 Product Transfer and Resale Report			
Mandatory	ST02	329	Transaction Set Control Number	M	AN	4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			

Segment: BPT Beginning Segment for Product Transfer and Resale

Level: Header

Loop: _____

Mandatory

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of the product transfer and/or resale report and transmit identifying data.**Syntax:** P0506 — If either BPT05 or BPT06 is present, then the other is required.**Semantic:** 1. BPT02 identifies the transfer/resale number.

2. BPT03 identifies the transfer/resale date.

3. BPT08 identifies the transfer/resale time.

4. BPT09 is used when it is necessary to reference a Previous Report Number.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BPT01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions are not processed as action documents which affect accountable records.</i>	M	ID	2/2
Not Used	BPT02	127	Reference Number	O	AN	1/30
Mandatory	BPT03	373	Date Date (YYMMDD).	M	DT	6/6
			Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>			
Required	BPT04	755	Report Type Code Code indicating the title or contents of a document, report or supporting item TO Demand Report Code Value Implementation Note: <i>Use to indicate that the transaction set contains demand transactions for standard or nonstandard material.</i>	O	ID	2/2
Not Used	BPT05	648	Price Multiplier Qualifier	C	ID	3/3
Not Used	BPT06	649	Multiplier	C	R	1/10
Not Used	BPT07	306	Action Code	O	ID	1/2
Not Used	BPT08	337	Time	O	TM	4/8
Not Used	BPT09	127	Reference Number	O	AN	1/30

Required

Segment: N1.Name

Level: Header

Loop: N1 **Repeat:** 5

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/080 loop will, as a minimum, cite the organization originating the transaction set.
2. Use this 1/N1/080 loop to indicate an organization when an N101 qualifier code (e.g., Z4) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/050 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/080 that does not apply to all of the table 2 iterations. (Codes subject to override: Z4.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M ID 2/2
			OB Ordered By	
			QB Purchase Service Provider	
			Code Value Implementation Note: Use to indicate a procurement contracting office or other purchasing activity.	
			SB Storage Area	
			Code Value Implementation Note: Use to identify the depot or storage activity.	
			Z4 Owning Inventory Control Point	
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67).	C ID 1/2
			10 Department of Defense Activity Address Code (DODAAC)	
			M4 Department of Defense Routing Identifier Code (RIC)	
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20

Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/080 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: PER Administrative Communications Contact

Level: Header

Loop: N1

Usage: Optional

Max Use: 3

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax: 1. P0304 — If either PER03 or PER04 is present, then the other is required.
2. P0506 — If either PER05 or PER06 is present, then the other is required.
3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set. Do not use when reversing a transaction.
2. Use multiple iterations as needed to identify a POC and multiple communications numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named. IC Information Contact	M ID 2/2
			Code Value Implementation Note: Use to identify the primary point of contact and their communication numbers.	
Required	PER02	93	Name Free-form name.	O AN 1/35
			Implementation Note: Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as point of contact. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.	
Required	PER03	365	Communication Number Qualifier Code identifying the type of communication number.	C ID 2/2
			Implementation Notes: 1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of the PER segment to identify more than three communication numbers. 2. Do not include blank spaces or dashes between numbers.	
			AU Defense Switched Network Code Value Implementation Note: Use to identify the DSN telephone number.	

			EM Electronic Mail			
			FT Federal Telecommunications System (FTS)			
			Code Value Implementation Note: Use to identify the FTS telephone number.			
			FX Facsimile			
			Code Value Implementation Note: Use to identify the facsimile DSN telephone number.			
			IT International Telephone			
			Code Value Implementation Note: Include country and city code as needed.			
			TE Telephone			
			Code Value Implementation Note: Use to identify the commercial telephone number. Include the area code and number.			
			TL Telex			
			TX TWX			
Required	PER04	364	Communication Number	C	AN	1/80
			Complete communications number including country or area code when applicable.			
Conditional	PER05	365	Communication Number Qualifier	C	ID	2/2
			Code identifying the type of communication number.			
			Implementation Notes:			
			1. Use to identify an alternate, or secondary, communications number which can be use to contact the specified POC.			
			2. Do not include blank spaces or dashes between numbers.			
			AU Defense Switched Network			
			Code Value Implementation Note: Use to identify the DSN telephone number.			
			EM Electronic Mail			
			FT Federal Telecommunications System (FTS)			
			Code Value Implementation Note: Use to identify the FTS telephone number.			
			FX Facsimile			
			Code Value Implementation Note: Use to identify the facsimile DSN telephone number.			
			IT International Telephone			
			Code Value Implementation Note: Include country and city code as needed.			
			TE Telephone			
			Code Value Implementation Note: Use to identify the commercial telephone number. Include the area code and number.			
			TL Telex			
			TX TWX			
Conditional	PER06	364	Communication Number	C	AN	1/80
			Complete communications number including country or area code when applicable.			

Conditional	PER07	365	Communication Number Qualifier Code identifying the type of communication number.	X	ID	2/2
Implementation Notes: 1. Use to identify an alternate, or secondary, communications number which can be use to contact the specified POC. 2. Do not include blank spaces or dashes between numbers. AU Defense Switched Network Code Value Implementation Note: Use to identify the DSN telephone number. EM Electronic Mail FT Federal Telecommunications System (FTS) Code Value Implementation Note: Use to identify the FTS telephone number. FX Facsimile Code Value Implementation Note: Use to identify the facsimile DSN telephone number. IT International Telephone Code Value Implementation Note: Include country and city code as needed. TE Telephone Code Value Implementation Note: Use to identify the commercial telephone number. Include the area code and number. TL Telex TX TWX						
Conditional	PER08	364	Communication Number Complete communications number including country or area code when applicable.	X	AN	1/80
Optional	PER09	443	Contact Inquiry Reference Additional reference number or description to clarify a contact number.	O	AN	1/20
Implementation Note: Use as needed to indicate the office symbol or activity code for the identified party.						

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Use this 1/LM/140 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 79) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/260 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ/150 that does not apply to all the table 2 iterations. (Codes subject to override: 74, 79, and EN.)

2. Must use the 1/LM/140 loop to identify the type of transaction.

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment:	LQ Industry Code			
	Level:	Header			
	Loop:	LM			
	Usage:	Mandatory			
	Max Use:	100			
	Purpose:	Code to transmit standard industry codes			
	Syntax:	C0102 — If LQ01 is present, then LQ02 is required.			
	Implementation Note:				
	Use to identify codes, as appropriate, consistent with management information requirements.				
	Data Element Summary				
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	LQ01	1270	Code List Qualifier Code	O	ID 1/3
			Code identifying a specific industry code list		
			0 Document Identification Code		
			74 Demand Code		
			Code Value Implementation Note:		
			Use as needed to identify the demand code.		
			79 Priority Designator Code		
			Code Value Implementation Note:		
			Recommend using in all demand transactions.		
Required			EN Local Source Code		
			Code Value Implementation Note:		
			Use to identify the method/source for satisfying material requirement at the local level.		
	LQ02	1271	Industry Code	C	AN 1/20
			Code indicating a code from a specific industry code list		

Mandatory

Segment: PTD Product Transfer and Resale Detail

Level: Detail

Loop: PTD **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data.

Syntax: 1. P0203 — If either PTD02 or PTD03 is present, then the other is required.
2. P0405 — If either PTD04 or PTD05 is present, then the other is required.

Implementation Note:

Use to indicate that the transaction is for demand reporting only.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
PTD01	521	Product Transfer Type Code Code identifying the type of product transfer.	M	ID	2/2
		BB Demand Information Only			
PTD02	648	Price Multiplier Qualifier	C	ID	3/3
PTD03	649	Multiplier	C	R	1/10
PTD04	128	Reference Number Qualifier	C	ID	2/2
PTD05	127	Reference Number	C	AN	1/30
PTD06	486	Product Transfer Movement Type Code	O	ID	2/2

Not Used

Not Used

Not Used

Not Used

Not Used

Required

Segment: REF Reference Numbers

Level: Detail

Loop: PTD

Usage: Optional

Max Use: 20

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:

Use the 2/REF/030 segment to identify the material and other data pertinent to the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2

Implementation Notes:

1. Use only one of codes 1I, 87, EQ, FQ, MF, NS, S6, or XD to properly identify the material provided.
2. When citing the Federal Supply Classification (code WL), always use code PG to identify the commodity name or description.
3. When citing a manufacturer's part number (code MF), always use code W7 to identify the manufacturer's CAGE.

1I Department of Defense Identification Code (DoDIC)

Code Value Implementation Note:

Use to identify ammunition items.

EQ Equipment Number

Code Value Implementation Note:

Use to identify plant equipment.

FQ Form Number

Code Value Implementation Note:

Use to identify the form stock number.

MF Manufacturers Part Number

Code Value Implementation Note:

Use as needed to identify the manufacturer's part number for nonstandard material actually obtained locally.

NS National Stock Number

Code Value Implementation Note:

Must use the NSN when known.

PG Product Group

Code Value Implementation Note:

Use in conjunction with code 87 to identify the material name or description.

S6 Stock Number

Code Value Implementation Note:

Use to identify the publication stock number.

TN Transaction Reference Number

Code Value Implementation Note:

Use to identify the transaction number of the associated transaction.

W7 Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use only with code MF to identify the manufacturer's part number.

W8 Suffix

Code Value Implementation Note:

Use to identify the suffix of the associated transaction number.

WL Federal Supply Classification Code

Code Value Implementation Note:

Use to identify the Federal Supply Classification of nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products).

XD Subsistence Identification Number

Code Value Implementation Note:

Use to identify subsistence items.

Conditional

REF02	127	Reference Number	C AN	1/30
Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.				

Conditional

REF03	352	Description	C AN	1/80
A free-form description to clarify the related data elements and their content.				

Implementation Note:

Use only with code PG to identify the nonstandard material name or description.

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** 5

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/050 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all the table 2 iterations and therefore was NOT indicated in the 1/N1/080 loop or 2) when the N101 qualifier applies to all of the table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/080 loop with a different address specified in the 2/N1/050 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: Z4.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		SU Supplier/Manufacturer	

Code Value Implementation Note:

Use to identify the supplier of the item when different from the manufacturer. The manufacturer is identified in 2/REF/030 in conjunction with the manufacturer's part number.

Z4 Owing Inventory Control Point

ZE End Item Manufacturer

Code Value Implementation Note:

Use as needed to identify the manufacturer of the end item (Make). When using, N102 will cite the actual name of the end item manufacturer.

Not Used

N102	93	Name	C AN 1/35
------	----	-------------	-----------

Required

N103	66	Identification Code Qualifier	C ID 1/2
		Code designating the system/method of code structure used for Identification Code (67).	

10 Department of Defense Activity Address Code (DODAAC)

33 Commercial and Government Entity (CAGE)

Code Value Implementation Note:

Use when the activity is a contractor not assigned a DoDAAC.

M4 Department of Defense Routing Identifier Code (RIC)

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/050 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Required	Segment: QTY Quantity				
	Level: Detail				
	Loop: QTY Repeat: >1				
	Usage: Optional				
	Max Use: 1				
Mandatory	Purpose: To specify quantity information.				
	Implementation Notes:				
	1. Use the 2/QTY/110 loop to identify the quantity of material obtained locally and provide additional descriptive information about the material.				
	2. Use only one iteration of the 2/QTY/110 loop for each iteration of the 2/PTD/010 loop.				
	Data Element Summary				
Mandatory	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	QTY01	673	Quantity Qualifier	M	ID 2/2
	Code specifying the type of quantity.				
	Implementation Note:				
	To reverse all or part of a demand transaction, use a minus sign in front of the quantity being reversed (see data element type discussion in volume 1, chapter 10).				
Mandatory	YA Total Demand Quantity				
	QTY02	380	Quantity	M	R 1/15
	Numeric value of quantity.				
	Implementation Note:				
	Express as a whole number with no decimals. For example, if the quantity obtained is 20, cite only 20.				
Optional	QTY03	355	Unit or Basis for Measurement Code	O	ID 2/2
	Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
	Implementation Note:				
	Use to identify the unit of issue for nonstandard material only. (See the unit of issue conversion table in volume 1, chapter 10.)				

Optional

Segment: LIN Item Identification

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 1

Purpose: To specify basic item identification data.

Syntax:

1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of ID's.
2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use to provide a detailed description of the nonstandard material only, identified in 2/REF/030. Use with the 2/PID/150, 2/MEA/160, 2/REF/190, and 2/DTM/210 segments, and the 2/NI/050 loop to fully identify the material. Do not use with reversals.

2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Not Used	LIN01	350	Assigned Identification	O AN 1/11
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M ID 2/2
			A3 Locally Assigned Control Number Code Value Implementation Note: <i>Use as needed to identify the locally assigned number under which the nonstandard material is managed.</i>	
			AB Assembly Code Value Implementation Note: <i>Use to identify the assembly associated with the material.</i>	
			CL Color	
			CN Commodity Name Code Value Implementation Note: <i>Use as needed to identify the nomenclature of the nonstandard material</i>	
			DR Drawing Revision Number	
			EM Equipment Identification Number Code Value Implementation Note: <i>Use to identify the equipment identification code of the material.</i>	
			EQ Equipment Type Code Value Implementation Note: <i>Use as needed to identify the type equipment code associated with the material.</i>	
			F1 Catalog Number Code Value Implementation Note: <i>Use as needed to identify the manufacturer's catalog which references the nonstandard material. Cite the effective catalog publication date, if applicable, in the 2/DTM/210 segment.</i>	
			F2 Technical Order Number	
			F3 Technical Manual Number	
			F4 Series Identifier Code Value Implementation Note: <i>Use as needed to cite the manufacturer's series number of the nonstandard material.</i>	
			GS General Specification Number Code Value Implementation Note: <i>Use as needed to indicate a specification number, other than a MILSPEC, associated with the nonstandard material.</i>	
			MF Manufacturer Code Value Implementation Note: <i>Use as needed to identify the nonstandard material manufacturer's name.</i>	
			MN Model Number Code Value Implementation Note: <i>Use as needed to cite the manufacturer's model number of nonstandard material.</i>	
			MS Military Specification (MILSPEC) Number	
			PR Process Number	

Code Value Implementation Note:

Use as needed to cite a general operating specification which cannot be identified by use of the 2/MEA/160 segment. For example, the MEA use is primarily to identify physical sizes and dimensions of nonstandard material. Code PR use is to indicate specifications similar to output rated wattage and horsepower.

PT Print or Drawing

Code Value Implementation Note:

Use as needed to cite the applicable drawing numbers for the nonstandard material.

PW Part Drawing

Code Value Implementation Note:

Use as needed to cite the applicable figure numbers for the nonstandard material.

SN Serial Number

Code Value Implementation Note:

Use as needed to identify manufacturer's serial numbers assigned to the material.

W2 Work Unit Number

Code Value Implementation Note:

Use to identify the work unit code of the material.

YP Publication Number

Code Value Implementation Note:

Use as needed to identify publication or catalog reference numbers.

Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN06	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN07	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN08	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN09	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN10	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN11	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40

Conditional	LIN12	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN13	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN14	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN15	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN16	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN17	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN18	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN19	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN20	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN21	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN22	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN23	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN24	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN25	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN26	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN27	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40

Conditional	LIN28	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN29	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN30	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN31	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40

Recom. Segment: **AMT Monetary Amount**
Level: Detail
Loop: QTY
Usage: Optional
Max Use: 12
Purpose: To indicate the total monetary amount.

Implementation Note:

Use as needed to identify the price or cost of material provided from a local source, other than inventory.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	AMT01	522	Amount Qualifier Code Code to qualify amount	M	ID	1/2
	Implementation Note: Use only one of codes 29, L, or OP to identify the cost of the material.					
			29 Estimated Price			
			Code Value Implementation Note: Use to identify the estimated unit cost when the material is manufactured or fabricated.			
			L Local			
			Code Value Implementation Note: Use to identify the unit purchase price.			
			OP Original Payment Total			
			Code Value Implementation Note: Use to identify the unit price originally paid for the material when it is replaced under warranty at no cost.			
Mandatory	AMT02	782	Monetary Amount Monetary amount.	M	R	1/15
	Implementation Note: Value must be expressed in U.S. currency, i.e., in dollars and cents with a decimal included.					
Not Used	AMT03	478	Credit/Debit Flag Code	O	ID	1/1

Optional

Segment: PID Product/Item Description

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 200

Purpose: To describe a product or process in coded or free-form format

Syntax: 1. C0403 — If PID04 is present, then PID03 is required.

2. R0405 — At least one of PID04 or PID05 is required.

3. C0703 — If PID07 is present, then PID03 is required.

4. C0803 — If PID08 is present, then PID03 is required.

Semantic: 1. Use PID03 to indicate the organization that publishes the code list being referred to.

2. PID04 should be used for industry-specific product description codes.

3. PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item. A "N" indicates it does not apply. Any other value is indeterminate.

Comments: 1. If PID01 = "F", then PID05 is used. If PID01 = "S", then PID04 is used. If PID01 = "X", then both PID04 and PID05 are used.

2. Use PID06 when necessary to refer to the product surface or layer being described in the segment.

3. PID07 specifies the individual code list of the agency specified in PID03.

Implementation Note:

Use as needed to describe nonstandard material only when 2/LIN/120, 2/MEA/160, and 2/REF/190 do not provide adequate descriptive capability. Use multiple repetitions as needed to provide the narrative descriptive information. Do not use with reversals.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	PID01	349	Item Description Type Code indicating the format of a description. F Free-form	M	ID	1/1
Not Used	PID02	750	Product/Process Characteristic Code	O	ID	2/3
Not Used	PID03	559	Agency Qualifier Code	C	ID	2/2
Not Used	PID04	751	Product Description Code	C	AN	1/12
Required	PID05	352	Description A free-form description to clarify the related data elements and their content.	C	AN	1/80
Not Used	PID06	752	Surface/Layer/Position Code	O	ID	2/2
Not Used	PID07	822	Source Subqualifier	O	AN	1/15
Not Used	PID08	1073	Yes/No Condition or Response Code	O	ID	1/1

Optional

Segment: MEA Measurements

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 40

Purpose: To specify physical measurements or counts, including dimensions, tolerances, variances, and weights

(See Figures Appendix for example of use of C001.)

Syntax: 1. R03050608 — At least one of MEA03, MEA05, MEA06 or MEA08 is required.

2. C0504 — If MEA05 is present, then MEA04 is required.

3. C0604 — If MEA06 is present, then MEA04 is required.

4. L07030506 — If MEA07 is present, then at least one of MEA03, MEA05 or MEA06 are required.

5. E0803 — Only one of MEA08 or MEA03 may be present.

Semantic: MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.

Comment: When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed use MEA05 as the negative (-) value and MEA06 as the positive (+) value.

Implementation Notes:

1. Use multiple repetitions to identify any measurement/dimensions related to nonstandard material only. Do not use with reversals.

2. Must use MEA02, MEA03, and MEA04.

Data Element Summary

Not Used

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
MEA01	737	Measurement Reference ID Code	O	ID	2/2
MEA02	738	Measurement Qualifier	O	ID	1/3
		Code identifying a specific product or process characteristic to which a measurement applies			

Implementation Note:

Use to identify the specific dimension/measurement quantified in MEA03 and MEA04.

DI Diameter
DN Density
DP Depth
FQ Frequency
G Gross Weight
GL Gloss
HT Height
ID Inside Diameter

			LN Length			
			LPR Line Pressure			
			MD Measurement Voltage			
			OD Outside Diameter			
			PB Pressure			
			TF Tensile			
			TH Thickness			
			UCB Cube			
			VO Voltage			
			VOL Volume			
			WD Width			
			WT Weight			
Required	MEA03	739	Measurement Value	C	R	1/20
			The value of the measurement.			
Required	MEA04	C001	COMPOSITE UNIT OF MEASURE	C		
			To identify a composite unit of measure			
			(See Figures Appendix for examples of use.)			
Mandatory	MEA04 - 1	355	Unit or Basis for Measurement Code	M	ID	.2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
			Implementation Note:			
			Use as needed to identify the value of the units expressed in MEA03. For example, if the height of the material was six feet, cite 6 in MEA03 and FT in MEA04.			
			2G Volts (Alternating Current)			
			2H Volts (Direct Current)			
			2I British Thermal Units (BTUs) Per Hour			
			2N Decibels			
			70 Volt			
			82 Ohm			
			AD Bytes			
			AZ British Thermal Units (BTUs) per Pound			
			B0 British Thermal Units (BTUs) per Cubic Foot			
			B7 Cycles			
			CI Cubic Inches			
			CM Centimeter			
			CR Cubic Meter			
			CY Cubic Yard			
			FT Foot			
			GA Gallon			
			HJ Horsepower			
			IN Inch			
			LB Pound			
			LT Liter			
			MR Meter			

			OZ Ounce - Av			
			P1 Percent			
			P2 Pounds per Foot			
			PT Pint			
			QT Quart			
			R4 Calorie			
			SF Square Foot			
			SM Square Meter			
			SY Square Yard			
			TG Gross Ton			
			TN Net Ton (2,,000 LB).			
			VT Voltage			
			WT Wattage			
			YD Yard			
Not Used	MEA04 - 2	1018 Exponent		O	R	1/15
Not Used	MEA04 - 3	649 Multiplier		O	R	1/10
Not Used	MEA04 - 4	355 Unit or Basis for Measurement Code		O	ID	2/2
Not Used	MEA04 - 5	1018 Exponent		O	R	1/15
Not Used	MEA04 - 6	649 Multiplier		O	R	1/10
Not Used	MEA04 - 7	355 Unit or Basis for Measurement Code		O	ID	2/2
Not Used	MEA04 - 8	1018 Exponent		O	R	1/15
Not Used	MEA04 - 9	649 Multiplier		O	R	1/10
Not Used	MEA04 - 10	355 Unit or Basis for Measurement Code		O	ID	2/2
Not Used	MEA04 - 11	1018 Exponent		O	R	1/15
Not Used	MEA04 - 12	649 Multiplier		O	R	1/10
Not Used	MEA04 - 13	355 Unit or Basis for Measurement Code		O	ID	2/2
Not Used	MEA04 - 14	1018 Exponent		O	R	1/15
Not Used	MEA04 - 15	649 Multiplier		O	R	1/10
Not Used	MEA05 740	Range Minimum		C	R	1/20
Not Used	MEA06 741	Range Maximum		C	R	1/20
Not Used	MEA07 935	Measurement Significance Code		O	ID	2/2
Not Used	MEA08 936	Measurement Attribute Code		C	ID	2/2
Not Used	MEA09 752	Surface/Layer/Position Code		O	ID	2/2
Not Used	MEA10 1373	Measurement Method or Device		C	ID	2/4

Optional

Segment: REF Reference Numbers**Level:** Detail**Loop:** QTY**Usage:** Optional**Max Use:** >1**Purpose:** To specify identifying numbers.**Syntax:** R0203 — At least one of REF02 or REF03 is required.**Implementation Note:***Use multiple repetitions as needed to fully describe the material. Do not use with reversals.***Data Element Summary**

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2

Implementation Note:*When citing the manufacturer's part number (code MF), always use code W7 to identify the manufacturer's CAGE.***BB** Authorization Number**Code Value Implementation Note:***Use to identify an allowance list or authorization document that justifies the need for the material.***IQ** End Item**Code Value Implementation Note:***Use to identify the end item which applies to the material. Description may include the NSN and/or nomenclature.***MF** Manufacturers Part Number**Code Value Implementation Note:***Use as needed to identify the manufacturer's part number for nonstandard material actually obtained locally.***QQ** Unit Number**Code Value Implementation Note:***Use to identify the piece number of the material.***W7** Commercial and Government Entity (CAGE) Code**Code Value Implementation Note:***Use only with code MF to identify the manufacturer's part number.*

Conditional

REF02	127	Reference Number	C	AN	1/30
Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.					

Conditional

REF03	352	Description	C	AN	1/80
A free-form description to clarify the related data elements and their content.					

Implementation Note:*Use only with code CU as needed to indicate the nomenclature of the end item.*

Segment: **DTM** Date/Time Reference

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use multiple repetitions as needed to define the dates associated with the demand requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
			035 Delivered			
			Code Value Implementation Note: Use to identify the date that material was actually obtained or delivered.			
			043 Publication			
			Code Value Implementation Note: Use as needed for nonstandard material to identify the manufacturer's catalog publication date when a catalog is identified in 2/LIN/120.			
			102 Issue			
Required			Code Value Implementation Note: Use as needed for nonstandard material to identify the effective date of the drawing number (when only using code PT) or the drawing revision number (when using code DR with code PT) identified in the 2/LIN/120 segment.			
			512 Warranty Expiration			
			Code Value Implementation Note: Use as needed to identify the warranty expiration date when material requirement is satisfied by warranty replacement.			
	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
	DTM03	337	Time	C	TM	4/8
	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: DD Demand Detail**Level:** Detail**Loop:** QTY**Usage:** Optional**Max Use:** 1**Purpose:** To describe the type of demand and the intended use of material

- Syntax:**
1. C0201 — If DD02 is present, then DD01 is required.
 2. P03040507 — If either DD03, DD04, DD05 or DD07 are present, then the others are required.
 3. C0605 — If DD06 is present, then DD05 is required.
 4. C1009 — If DD10 is present, then DD09 is required.

Semantic: DD08 transmits the stock level indicator. "Y" indicates that the material is normally carried in stock. "N" indicates that the material is not normally stocked

Implementation Notes:

1. Use to identify the weapon system to which the material applies. Only one weapon system may be identified for the quantity of material cited in 2/QTY/110. Do not use with reversals.
2. DD05 is always understood to be the DLMS Service/Agency Code. (See Volume 1, Chapter 10, Appendix 10G, DLMS code list value 71.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	DD01	1271	Industry Code	C	AN	1/20
Not Used	DD02	1270	Code List Qualifier Code	O	ID	1/3
Required	DD03	128	Reference Number Qualifier Code qualifying the Reference Number.	C	ID	2/2
			W2 Weapon System Number			
			Code Value Implementation Note: Use to identify the applicable weapon system designator code.			
Required	DD04	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Required	DD05	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
			Implementation Note: Use only to identify the Service associated with the weapon system for which this demand is reported.			
Not Used	DD06	1270	Code List Qualifier Code	O	ID	1/3
Required	DD07	380	Quantity Numeric value of quantity.	C	R	1/15

Implementation Note:

Use only to identify the quantity associated with the weapon system. Express as a whole number with no decimal. For example, if the quantity is 20, cite only 20.

Not Used	DD08	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	DD09	1271	Industry Code	C	AN	1/20
Not Used	DD10	1270	Code List Qualifier Code	O	ID	1/3

Required

Segment: LDT Lead Time**Level:** Detail**Loop:** QTY**Usage:** Optional**Max Use:** 1**Purpose:** To specify lead time for availability of products and services.**Semantic:** LDT04 is the effective date of lead time information.**Comment:** LDT02 is the quantity of Unit of Time Periods.**Implementation Note:***Use to identify procurement lead times for the item of supply.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LDT01	345	Lead Time Code Code indicating the time range. AE From date of PO receipt to shipment. Code Value Implementation Note: <i>Use to indicate the procurement lead time defined as the time between receipt of purchase or work order and product ready.</i>	M	ID	2/2
Mandatory	LDT02	380	Quantity Numeric value of quantity. Implementation Note: <i>Use to identify the numeric value of procurement lead time days. Express as a whole number with no decimal. For example if the number of days is 20, cite only 20.</i>	M	R	1/15
Mandatory	LDT03	344	Unit of Time Period or Interval Code indicating the time period or interval DY Day	M	ID	2/2
Not Used	LDT04	373	Date	O	DT	6/6

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Use of the 2/LM/260 loop is required if not using the 1/LM/140 loop.

2. For any specific table 2 iteration use this 2/LM/260 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/140 loop or 2) to identify a DoD code when LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/140 loop with a different DoD code in the 2/LM/260 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 74, 79, and EN.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Optional

Segment: LQ Industry Code**Level:** Detail**Loop:** LM**Usage:** Optional**Max Use:** 100**Purpose:** Code to transmit standard industry codes**Syntax:** C0102 — If LQ01 is present, then LQ02 is required.**Implementation Note:***Use to identify codes, as appropriate, consistent with management information requirements.***Data Element Summary**

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3
		74 Demand Code			
		Code Value Implementation Note: <i>Use as needed to identify the demand code.</i>			
		78 Project Code			
		Code Value Implementation Note: <i>Use as needed to identify special programs, exercises, projects, operations, and other purposes.</i>			
		79 Priority Designator Code			
		Code Value Implementation Note: <i>Recommend using in all demand transactions.</i>			
		80 Advice Code			
		Code Value Implementation Note: <i>Use as needed to convey information which was significant to processing the requirement.</i>			
		84 Management Code			
		Code Value Implementation Note: <i>Use as needed to identify appropriate management information.</i>			
		AK Distribution Code			
		DE Signal Code			
		DF Media and Status Code			
		DG Fund Code			
		EN Local Source Code			
		Code Value Implementation Note: <i>Use to identify the method/source for satisfying material requirement at the local level.</i>			

Required

LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
------	------	--	---	----	------

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	----------

12

MATERIAL RETURNS AND REDISTRIBUTION OF ASSETS

12.1

GENERAL

This chapter provides procedures for the offering of material no longer needed and the redistribution of the assets. These procedures also establish the necessary controls to ensure timely processing of related transactions and provide for the automatic return of material under specified conditions.

The DoD 4140.1-R contains the policy regarding the reporting of assets, the transfer of assets, and the redistribution of assets.

Credit for material returns is granted on the basis of receipt and classification by the consignee. Procedures for the time frames and transactions for providing credit for material returns and redistribution is contained in Volume 7.

12.2

APPLICABILITY AND SCOPE

The provisions of this chapter are applicable to all organizations offering or returning material to a Service ICP, DoD IMM, or the GSA. These provisions also apply to organizations receiving and processing MROs directing redistribution and shipment of material from a post, camp, station, or base to another similar organization to satisfy a specific demand. DoD 5105.38-M contains the policy regarding utilization and redistribution of SA material. These procedures also apply to the processing of nonconsumable items.

12.3

EXCLUSIONS

Items not identified by an NSN or part number are excluded from these procedures on an inter-S/A basis.

Perishable subsistence items.

IPE identified only by a plant equipment code/manufacturers' part number. These items will be reported to DGSC-JH (DoDAAC SE4300) on DD Form 1342, DoD Property Record.

Class V (W) ground (surface) ammunition.

Lumber products (with the exception of lumber product items stocked by GSA).

Items under DNA management; such as, FSG 11 and all DOE special design and quality controlled items (identified by CAGE 87991 in the DLSC master item file) and all DoD items designed specifically for use on or with nuclear weapons (identified by CAGE 57991, 67991, or 77991 in the DLSC master item file). (Use the DOE-DNA TP 100-1, et al., to process these items.)

Excess ADPE under DoD 4160.21-M.

Excess bulk petroleum and coal under DoD 4140.25-M.

12.4

PREPARATION OF OFFER OF MATERIAL REPORTS

Use the TS 180 IC - Material Returns Reporting (appendix 12A) to offer or report material no longer needed.

Cite Advice Code 3R when offering material below retention levels.

SICA reporting organizations generate TS 180 IC - Material Returns Reporting for serviceable NIMSC 5 items to the appropriate Service SICA under Service implementing instructions. The SICA will identify quantities not required to the PICA, using the reporting organization's TS 180 IC - Material Returns Reporting transaction number, and citing their (SICA) treasury symbol number. If appropriate, the SICA will provide TR status to the reporting organization for the quantity referred to the PICA, under section 12.12. The date in the TR status, if used, will be 35 days subsequent to the date the TS 180 IC - Material Returns Reporting was forwarded to the PICA. The PICA will use the TS 870 IC - Material Returns Supply Status (appendix 6D) to provide disposition instructions to the SICA designated. The SICA, in turn, will use the TS 870 IC - Material Returns Supply Status to provide disposition instructions to the reporting organization under Service implementing instructions.

When the SICA has excess NIMSC 5 serviceable stocks on hand, the SICA will prepare a TS 180 IC - Material Returns Reporting under the guidelines above but will use their own TS 180 IC - Material Returns Reporting transaction reference number to report or offer the material.

12.5 SUBMISSION OF OFFER OF MATERIAL REPORTS

Use the retention and reporting policy in DoD 4140.1-R to determine the criteria for reporting or offering material.

DAASC will screen part-numbered TS 180 IC - Material Returns Reporting for a possible conversion to an NSN using the information in the DLSC FLIS files.

12.6 CANCELLATION OF OFFERS OF MATERIAL

Organizations must promptly send a TS 180 IC - Material Returns Reporting cancellation, with Action Code C, for total or partial quantities, to the supply source when the material is no longer available in the quantity reported or when material which was directed for return will not be returned.

The need for timely and accurate cancellation actions under the above conditions is emphasized to avoid unnecessary followup actions and to ensure that the supply source records of expected returns reflect proper quantities.

In order to ensure that expiration-dated items have sufficient shelf life remaining to cover time for delivery and normal consumption by the receiver, holding organizations will submit a TS 180 IC - Material Returns Reporting with Action Code C when the remaining shelf life reaches 6 months.

12.7 PROCESSING REPLIES TO OFFERS OF MATERIAL

The ICP/IMM will use the TS 870 IC - Material Returns Supply Status (appendix 6D) with Status Report Code 7 to provide status or disposition instructions to the reporting organization. Reporting organizations will, based on the status received, take the following actions:

- Submit a TS 180 IC - Material Returns Reporting cancellation, with Action Code C, when it is determined that the material directed for return will not be returned.
- Use the TS 856 IC - Shipment Status Material Returns (appendix 6G) to promptly notify

the IMM/ICP when the material directed for return is released to the carrier. Identify appropriate data in the TS 856 IC - Shipment Status Material Returns, including the suffix of the individual TS 870 IC - Material Returns Supply Status, if applicable, and the treasury symbol number against which a credit for the PCH&T costs and the value of the returned material will be provided. Reporting organizations will use the TS 870 IC - Material Returns Supply Status with Status Report Code 3 to provide status to ICPs/IMMs when shipment is delayed on open TS 180 IC - Material Returns Reporting.

- Terminate any further action upon receipt of TS 870 IC - Material Returns Supply Status with T2 status; however, an organization may offer the material again in a subsequent cycle using a new TS 180 IC - Material Returns Reporting with a new transaction reference number.

Upon receipt of a TS 870 IC - Material Returns Supply Status with TS status from the ICP/IMM, the reporting organization will review records to determine previous action taken on the TS 180 IC - Material Returns Reporting. If shipment has not occurred, send a TS 870 IC - Material Returns Supply Status with Status Report Code 3 to the ICP/IMM to advise of delay in shipment and the ESD. If records indicate shipment has occurred, the reporting organization must query the transportation organization to ensure the material has actually been shipped. If the material has been shipped, the reporting organization will submit a TS 856 IC - Shipment Status Material Returns whether or not a TS 870 IC - Material Returns Supply Status had been submitted previously. If the material has not been shipped, ascertain when the shipment will be made and follow the above procedures. When less than the total quantity is to be shipped, the reporting organization will provide a TS 870 IC - Material Return Supply Status with Status Report Code 3 for the quantity to be shipped and a TS 180 IC - Material Returns Reporting with Action Code C for the quantity which will not be shipped. If any of the shipment has already occurred, the reporting organization will respond with a TS 870 IC - Material Returns Supply Status for the quantity which has been shipped and with a TS 870 IC - Material Returns Supply Status with status report code 3, for the quantity to be shipped, or a TS 180 IC - Material Returns Reporting cancellation for the remaining portions of the originally reported quantity, as appropriate. The reporting organization must respond to the TS 870 IC - Material Returns Supply Status with TS status within 30 days of its date of preparation, or the ICP/IMM will cancel the TS 180 IC - Material Returns Reporting.

When a TS 870 IC - Material Returns Supply Status is transmitted to the SICA, the SICA will forward the disposition instructions to the reporting organization under Service implementing instructions. The reporting organization will provide advice to the SICA regarding shipment or cancellation as appropriate, under Service implementing instructions, and the SICA will provide a TS 856 IC - Shipment Status Material Returns or a TS 180 IC - Material Returns Reporting cancellation with Action Code C to the PICA. If the SICA receives a TS 870 IC - Material Returns Supply Status with TS status from the PICA and has no record of the shipment, the SICA will follow up to the reporting organization and submit a TS 870 IC - Material Returns Supply Status with Status Report Code 3 to the PICA containing a future ESD to preserve the PICA's due-in record pending a firm reply to the TS 870 IC - Material Returns Supply Status with TS status.

When the ICP/IMM does not require the reported assets at the time offered; however, under the criteria of DoD 4140.1-R, the assets should be temporarily retained in-place, the ICP/IMM will provide TS 870 IC - Material Returns Supply Status with T5 status to the reporting organization with a future date to rereport the assets for final disposition.

12.8 INQUIRIES ON OFFERS OF MATERIAL

Reporting organizations will use the TS 180 IC - Material Returns Reporting inquiry with Action Code T to obtain intelligence regarding status of the original TS 180 IC - Material Returns Reporting when no response has been received and 30 days has passed from the date of submission of the original TS 180 IC - Material Returns Reporting. If TR status has been received, the TS 180 IC - Material Returns Reporting inquiry with Action Code T will be submitted at the expiration of the expected reply date cited in the TS 870 IC - Material Returns Supply Status.

Use the TS 180 IC - Material Returns Reporting with Action Code RS to request receipt status when material to be returned has been shipped as directed by a TS 870 IC - Material Returns Supply Status but the ICP/IMM TS 870 IC - Material Returns Supply Status transaction containing Status Code TL, TM, TN, TP, TQ, TV, or T1 has not been received. Submit TS 180 IC - Material Returns Reporting inquiries for receipt status no earlier than 70 days (CONUS) or 130 days (OCONUS) after shipment of the material.

Submit TS 180 IC - Material Returns Reporting inquiries to the ICP/IMM to whom the original TS 180 IC - Material Returns Reporting was submitted, except when the TS 870 IC - Material Returns Supply Status indicates rerouting to the correct ICP/IMM. In this case, submit the TS 180 IC - Material Returns Reporting inquiry to the ICP/IMM identified in the TS 870 IC - Material Returns Supply Status.

Use volume 7, chapter 4, to inquire on an authorized credit when the credit billing is not received after shipping the TS 180 IC - Material Returns Reporting material of which the TS 870 IC - Material Returns Supply Status from the ICP/IMM indicated a credit allowance.

12.9 AUTOMATIC RETURNS

Use the TS 180 IC - Material Returns Reporting with Action Code RF to identify an automatic return shipment. Supply sources will advise reporting organizations where to ship these items. Use the TS 856 IC - Shipment Status Material Returns to promptly notify the IMM/ICE when the material is released to the carrier. Use PD 06 for the return of material identified by the IMM as qualified for automatic return to the DoD distribution system.

All NIMSC 5, unserviceable (Supply Condition Code E or F), items are designated for automatic return on an inter-Service basis. PICAs will notify SICAs of the NSN and the storage organization to which such items are to be shipped. PICAs will notify the receiving storage organization of the NSNs authorized for return. The SICAs will disseminate this information to the SICA organizations using intra-Service procedures. If there is no S/A SICA for the items identified for automatic return by a PICA (for example, Coast Guard), the PICA will provide the information to the appropriate S/A designated organization.

When an unserviceable NIMSC 5 item is automatically returned and a replacement item will be requisitioned, the TS 180 IC - Material Returns Reporting with Action Code RF and subsequent transactions will include Project Code 3AL. If a replacement for the unserviceable NIMSC 5 automatic return item will not be requisitioned (such as, the returned item is excess to the returning organization's authorization or requirement), the TS 180 IC - Material Returns Reporting with Action Code RF and subsequent transactions will not contain Project Code 3AL. Ensure the TS 180 IC - Material Returns Reporting with Action Code RF, sent to the PICA, contains the data specified under section 12.4. Subsequent to generating the TS 180 IC - Material Returns Reporting with Action Code RF, processing will occur as though there had been a TS 180 IC - Material Returns Reporting and a TS 870 IC - Material Returns Supply Status,

along with other provisions of this chapter, excluding TS 180 IC - Material Returns Reporting inquiries and TR status.

No other inter-S/A use of the TS 180 IC - Material Returns Reporting with Action Code RF is currently authorized.

The TS 180 IC - Material Returns Reporting with Action Code RF will also be prepared and forwarded to the SICA for items identified and scheduled for repair under a DMISA. This does not apply to items scheduled for repair and return to the same Service when accountability is retained on the shipping organization property account records. S/As may use the TS 180 IC - Material Returns Reporting with Action Code RF internally for intra-S/A programs that do not conflict with other provisions of this manual.

12.10 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF AUTOMATIC RETURNS

Upon receipt of the TS 180 IC - Material Returns Reporting Action Code RF, the SICA will establish a due-in for the quantity of the material to be returned, and furnish an ARI transaction to the receiving depot under chapter 13. NOTE: For unserviceable NIMSC 5 items, the SICA will forward the TS 180 IC - Material Returns Reporting, with appropriate data elements as identified in above section 12.4, to the PICA. The PICA will establish the due-in for the quantity of the material to be returned, and furnish a TS 527 IC - Due-In/Advance Receipt/Due Verification transaction to the receiving depot under chapter 13, (appendix 13A).

12.11 DEFENSE AUTOMATIC ADDRESSING SYSTEM

DAASC will pass TS 856 IC - Shipment Status Materiel Returns, TS 180 IC - Material Returns Reporting inquiries with Action Code T, and TS 180 IC - Material Returns Reporting with Action Code RF, to the organization(s) identified in the transaction. TS 180 IC - Material Returns Reporting and TS 856 IC - Shipment Status Materiel Returns from an ICP/IMM to another ICP/IMM will always be passed to the indicated ICP/IMM.

DAASC will perform NSN/NISIN validation and supply source edits as follows:

- If the NSN is correct and managed by the ICP/IMM identified, DAASC will include Advice Code 3T and submit the TS 180 IC - Material Returns Reporting to that ICP/IMM.
- If the NSN is correct but is not managed by the ICP/IMM identified, the DAASC will correct the ICP/IMM, include Advice Code 3T, and transmit TS 180 IC - Material Returns Reporting to the correct ICP/IMM. DAASC will provide TO status to the reporting organization.
- If the FSC/NISIN NSN validation indicates that the FSC is incorrect, DAASC will change the FSC, correct the ICP/IMM where applicable, include Advice Code 3T, and transmit TS 180 IC - Material Returns Reporting to the managing ICP/IMM. DAASC will provide TS 180 IC - Material Returns Reporting with TZ status to the reporting organization.
- If DAASC cannot accomplish routing to an ICP/IMM, DAASC will pass the transaction to the organization identified to receive the TS 180 IC - Material Returns Reporting.

DAASC will validate part-numbered TS 180 IC - Material Returns Reporting against the DLSC FLIS files in search of a potential NSN match. If an NSN is found, DAASC will change the part

number to an NSN for continued processing. DAASC will provide TS 870 IC - Material Returns Supply Status with TZ status as a result of part number/NSN changes. DAASC will provide TS 870 IC - Material Returns Supply Status with T9 status as a result of part-numbered transactions not matched to an NSN.

DAASC will edit TS 870 IC - Material Returns Supply Status with transactions containing Status Codes SC and SD and if a DLA/GSA/NAVY IMM has coded the item inactive in the DAASC records and a DLA, GSA, or Navy organization originated the TS 180 IC - Material Returns Reporting, DAASC will change the status code to TC and forward the TS 870 IC - Material Returns Supply Status to the reporting organization.

DAASC will edit TS 870 IC - Material Returns Supply Status rejections from GSA with Status Code SC and if the NSN cannot be identified, DAASC will provide TS 870 IC - Material Returns Supply Status with SD status to the reporting organization. If the NSN is correct, DAASC will provide TS 870 IC - Material Returns Supply Status with TC status to the reporting organization.

12.12

INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF OFFERS OF MATERIAL

The ICP/IMM will process TS 180 IC - Material Returns Reporting to determine the disposition of the reported assets. The ICP/IMM will insure TS 180 IC - Material Returns Reporting containing project codes assigned for specific returns program purposes; such as, rollbacks and automatic returns, are accorded processing consistent with their assigned controls. The ICP/IMM will respond to TS 180 IC - Material Returns Reporting no later than 30 days from the date of receipt of the TS 180 IC - Material Returns Reporting. If a response cannot be provided within 30 days, the ICP/IMM will provide TS 870 IC - Material Returns Supply Status with TR status with an estimated date to expect a reply. Responses to individual TS 180 IC - Material Returns Reporting may identify any of the conditions employing an MRP suffix. The ICP/IMM will use the TS 870 IC - Material Returns Supply Status to provide responses to the TS 180 IC - Material Returns Reporting.

If the offered material is in the process of being logistically reassigned and it is 60 days prior to the ETD when the TS 180 IC - Material Returns Reporting is received by the LIM and the LIM stockage position indicates that disposal action is appropriate, the LIM will provide TS 870 IC - Material Returns Supply Status with SM status to the reporting organization. SM status advises the reporting organization that disposal action is authorized; however, the item is in the process migrating and further action should be deferred until after the ETD.

If it is determined that the offered material will be used to fill a backordered requisition, a TS 940 IC - Material Release MRO will be generated under section 12.18 and a TS 870 IC - Material Returns Supply Status with status code TE will be provided to the reporting organization.

If the determination is made that the material is to be returned, the ICP/IMM will provide a TS 870 IC - Material Returns Supply Status with the appropriate status to the reporting organization, establish a due-in for the quantity of the material to be returned, and furnish an ARI transaction to the receiving depot under chapter 13. The EDD for the due-in will be 120 (CONUS) or 180 (OCONUS) days from the processing of the TS 870 IC - Material Returns Supply Status with a return status code. If the ICP/IMM authorizes the return of the material, credit billing for the PCH&T costs and the value of the returned material, if applicable, will be accomplished under volume 7, chapter 2, using the treasury symbol number indicated in the original TS 180 IC - Material Returns Reporting, or the TS 856 IC - Shipment Status Material Returns for automatic returns, after receipt and inspection of the material.

- The time allowed for shipment and return of material is 120 (CONUS) and 180 (OCONUS) days and the counting starts with the day of posting the TS 856 IC - Shipment Status Material Returns by the ICP/IMM or the ESD in the TS 870 IC - Material Returns Supply Status with Status Report Code 3. Update the due-in EDD upon receipt of the TS 856 IC - Shipment Status Material Returns or the TS 870 IC - Material Returns Supply Status, Status Report Code 3, to equal the time allowed for shipment and return of the material.
- If the material is not received by the due-in EDD or 30 days have elapsed since the transmission of the TS 870 IC - Material Returns Supply Status with TS status without receiving a response, the ICP/IMM will initiate cancellation action under chapter 5.
- Action taken to cancel the due-in and delete the ARI transaction does not preclude the requirements in other DoD manuals and joint regulations to initiate tracer action and file discrepancy reports on shipments not received but which shipment status has been received.

The ICP/IMM will cite an appropriate PD in the TS 870 IC - Material Returns Supply Status transaction as follows:

- PD 03 for the return of critical items and approved intensive management items (including serviceable local excesses of such items),
- PD 13 for all other conditions not covered above.

The ICP/IMM will use a TS 870 IC - Material Returns Supply Status transaction citing an appropriate S_ series reject status code to reject unprocessable TS 180 IC - Material Returns Reporting back to the reporting organization.

The ICP/IMM will suspend TS 180 IC - Material Returns Reporting received for items requiring extended review/screening and will provide TS 870 IC - Material Returns Supply Status with TR status to the reporting organization with an estimated date of reply.

12.13

INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER MATERIAL RETURNS RECEIPT STATUS

The ICP/IMM will prepare an TS 870 IC - Material Returns Supply Status, Status Report Code 7, and with Status Code TL, TM, TN, TP, TQ, TV, or T1 to provide reporting organizations with notification of material receipt or nonreceipt. Provide this status upon processing the TS 527 IC - Receipt, Inquiry, Response, and MRA (appendix 14A) with Transaction Type Code D4 for other than suspended condition material, or upon processing of an inventory adjustment action moving the assets from a suspended condition to the correct condition, or not less than 30 days after generation of an TS 870 IC - Material Returns Supply Status with TS status when no receipt or TS 856 IC - Shipment Status Material Returns has been processed.

Always indicate the transaction reference number, including the suffix code, as identified in the automatic return, TS 180 IC - Material Returns Reporting or in the TS 870 IC - Material Returns Supply Status.

The ICP/IMM will also use the receipt to generate crediting transactions under volume 7, chapter 2, for PCH&T costs and the value of the returned material, if applicable, using the treasury symbol number indicated in the original TS 180 IC - Material Returns Reporting, or the TS 856 IC - Shipment Status Material Returns for automatic returns.

12.14 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF SHIPMENT STATUS

The TS 856 IC - Shipment Status Material Returns is an information transaction and normally requires no subsequent generation of transactions. The ICP/IMM will receive TS 856 IC - Shipment Status Material Returns and update appropriate ICP/IMM records. The shipment date is available for ICPs/IMMs to verify intransit status and provide information on expected receipts. The ICP/IMM will reject TS 856 IC - Shipment Status Material Returns transactions, received for NSNs that cannot be identified or do not match a previously submitted TS 180 IC - Material Returns Reporting, to the reporting organization with TS 856 IC - Shipment Status Material Returns Status Code SE. The ICP/IMM will reject TS 856 IC - Shipment Status Material Returns that do not pass other data field validity checks with TS 856 IC - Shipment Status Material Returns and the appropriate S_ series status codes.

In the event that the ICP/IMM requires advice of shipment to support related supply decisions and the TS 856 IC - Shipment Status Material Returns has not been received, the ICP/IMM will send an TS 870 IC - Material Returns Supply Status with TS status to the reporting organization. Do not generate the TS 870 IC - Material Returns Supply Status with TS status until at least 5 days have elapsed from the transmission of the TS 870 IC - Material Returns Supply Status (PD 03) or 50 days (PD 13) and no TS 856 IC - Shipment Status Material Returns nor receipt has been posted. A TS 870 IC - Material Returns Supply Status with T3 status may be generated upon expiration of the due-in timeframe when a TS 856 IC - Shipment Status Material Returns has been received, but the receipt has not been posted. The ICP/IMM is authorized to follow up without regard to the established timeframe when the need arises to satisfy PD 01-08 requirements. If a TS 870 IC - Material Returns Supply Status, Status Report Code 3, is received indicating an estimated date of shipment, the ICP/IMM will update appropriate records. If the TS 870 IC - Material Returns Supply Status, Status Report Code 3, contains an NSN that cannot be identified or contains data that does not match an existing TS 180 IC - Material Returns Reporting, the ICP/IMM will reject the TS 870 IC - Material Returns Supply Status with Status Report Code 3 with Status Code SE.

12.15 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF OFFERS OF MATERIAL INQUIRIES AND REQUESTS FOR RECEIPT STATUS

On receipt of a TS 180 IC - Material Returns Reporting inquiry, the ICP/IMM will determine if there is a record indicating that the original TS 180 IC - Material Returns Reporting was received.

- If a record is established and TR status indicating delayed response was furnished to the customer, a duplicate TS 870 IC - Material Returns Supply Status with TR status or a TS 870 IC - Material Returns Supply Status with an appropriate status code, will be provided. If a record is established and a TS 870 IC - Material Returns Supply Status was not provided, one of the following actions will be initiated:
 - If the TS 180 IC - Material Returns Reporting is in process, provide TS 870 IC - Material Returns Supply Status with TR status to the customer.
 - If the TS 180 IC - Material Returns Reporting was rejected by the ICP/IMM as invalid, the TS 180 IC - Material Returns Reporting inquiry will produce a TS 870 IC - Material Returns Supply Status to the reporting organization with the same status code utilized in the original TS 870 IC - Material Returns Supply

Status.

On receipt of a TS 180 IC - Material Returns Reporting with Action Code RS the ICP/IMM will review records and take action as follows:

- If the records indicate that the material has been received and classified, transmit a TS 870 IC - Material Returns Supply Status with an appropriate T_ series status code to the customer.
- If the records indicate that the material has been received but not classified, provide TS 870 IC - Material Returns Supply Status with TT status to the customer.
- If the records indicate that the material has not been received and if the material is not located after investigation, provide TS 870 IC - Material Returns Supply Status with TU status to the reporting organization.

TS 180 IC - Material Returns Reporting inquires with Action Code T or requests for receipt status TS 180 IC - Material Returns Reporting with Action Code RS received for items not under the cognizance of the ICP/IMM will be rejected to the reporting organization using TS 870 IC - Material Returns Supply Status with SC status.

Use the procedures in volume 7, chapter 4, to process inquiries on credit for returns.

12.16

**INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER
PROCESSING OF CANCELLATIONS FOR OFFERS OF MATERIAL**

Upon receipt of a TS 180 IC - Material Returns Reporting cancellation with Action Code C, the ICP/IMM will take necessary action to cancel or reduce the quantity in all applicable transactions affected by the cancellation request including the decision to return, the due-in record, the ARI transaction, and the credit suspense, if applicable. The cancellation of the due-in and ARI transaction will be controlled under the procedures of chapter 13.

The ICP/IMM will initiate cancellation action when the material is not received by the due-in EDD or when the material is not received and no response has been received within 30 days after their TS 870 IC - Material Returns Supply Status with TS status. The ICP/IMM will also initiate cancellation action if a TS 856 IC - Shipment Status Material Returns is not received within 120 (CONUS) OR 180 (OCONUS) days after receipt of the TS 870 IC - Material Returns Supply Status with Status Report Code 3, indicating an estimated date of shipment. TS 180 IC - Material Returns Reporting cancellations will be accomplished as follows:

- For creditable returns, the ICP/IMM notifies the reporting organization with TS 870 IC - Material Returns Supply Status with TP status.
- For noncreditable returns, the ICP/IMM notifies the reporting organization with TS 870 IC - Material Returns Supply Status with TV status.

The ICP/IMM will use these same cancellation procedures when TS 180 IC - Material Returns Reporting material has not been received within 120 days (CONUS) or 180 days (OCONUS) from the action date in the TS 870 IC - Material Returns Supply Status or from the receipt posting date of the TS 856 IC - Shipment Status Material Returns, whichever is later. The cancellation of the due-in and ARI transaction will be controlled under the procedures of chapter 13.

12.17 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER PROCESSING OF OFFER OF MATERIAL REPORTS, CANCELLATIONS, AND FOLLOWUPS WHEN THE SUPPLY SOURCE HAS CHANGED

Upon receipt of a TS 180 IC - Material Returns Reporting cancellation or inquiry from DAASC with Advice Code 3T when the supply source has been changed, the losing supply source will arrange to change the DLSC FLIS and DAASC supply source files.

Then, the losing supply source will transmit TS 180 IC - Material Returns Reporting cancellations, and/or inquiries, containing Advice Code 3U to the gaining supply source.

12.18 INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGEMENT LATERAL REDISTRIBUTION OF ASSETS

This section outlines procedures for generating TS 940 IC - Material Release (appendix 5F) and related transactions to redistribute reported TS 180 IC - Material Returns Reporting material that has been identified through an inter- or intra-Service retail asset visibility system.

These procedures exclude GFM, SA, and CFM backorders except on an intra-Service basis.

If a requisition/backorder is to be supplied by lateral redistribution of TS 180 IC - Material Returns Reporting material, provide TE status to the reporting activity, and generate the TS 940 IC - Material Release with appropriate data from the requisition, the DoDAAC of the organization holding the assets, and the supply source's DoDAAC. Forward the MRO through DAASC to the reporting organization. Provide BA status to all eligible status recipients with an ESD of 15 days from the date of the transaction.

12.18.1 The reporting organization will:

- Process the TS 945 IC - Material Release on a fill/kill basis.
- Use the TS 945 IC - Material Release Advice to provide BA status for the material processed, or CB status for the material denied, to the FROM organization identified in the TS 940 IC - Material Release Advice.
- Provide a shipping transaction to ship the requested quantity of material to the organization identified in the TS 945 IC - Material Release as the SHIP-TO organization. When the material is shipped, transmit a shipping advice TS 945 IC - Material Release Advice to the FROM organization identified in the TS 945 IC - Material Release. Include in the shipping advice the treasury symbol number(s) under which to provide the credit for the PCH&T costs and the value of the shipped material.

12.18.2 The ICP/IMM will:

- Generate BA status with an ESD determined by adding 10 days to the ESD provided in the material release to the status organizations identified in the original requisition.
- Upon receipt of the shipping advice TS 945 IC - Material Release Advice, generate billing transactions to the requisitioner and use the TS 945 IC - Material Release Advice to generate crediting transactions for the standard price of the material and PCH&T costs to the reporting organization.
- Provide shipment status TS 856 IC - Shipment Status Material Returns to the

requisitioning organization based on the TS 945 IC - Material Release Advice received from the reporting organization.

- Reinstatement of the requisition upon receipt of CB status and provide appropriate status to the requisitioner.
- Generate requisition followups under chapter 5 procedures when the initial BA or CB status is not received on MROs within 10 days and continue to do so until status is received.
- Generate requisition followups under chapter 5 procedures every 10 days after the expiration of the ESD provided in the TS 945 IC - Material Release Advice.

APPENDIX 12A

TRANSACTION SET 180 IMPLEMENTATION CONVENTION MATERIAL RETURNS REPORTING

180 Return Merchandise Authorization and Notification

This Draft Standard for Trial Use contains the format and establishes the data contents of the Return Merchandise Authorization and Notification Transaction Set (180) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can provide for customary and established business and industry practice relative to the returning of merchandise to the vendor. This transaction set may satisfy request for returns, authorization or disposition of the return, notification of return, or notification of consumer return.

Implementation Notes

1. Organizations use this transaction set to report the availability of material to the wholesale distribution system, to report the automatic shipment of material to storage or repair facilities, to request cancellation of previously submitted reports, and to inquire about the status of previously submitted transactions.
2. Use a single occurrence of this transaction set to transmit reports of material availability, notifications of automatic shipment, requests to cancel previously submitted transactions, or inquiries about previously submitted transactions to one or more IMM/ICPs. Use one occurrence of this transaction set to transmit a single or multiple transactions.
3. A single transaction set may contain a combination of transactions for standard and nonstandard material.
4. Each transaction within a transaction set may report, for a single transaction number, one or more quantities distinguished by one or more characteristics.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BGN	Beginning Segment	M	1	
N/U	030	RDR	Return Disposition Reason	O	1	
N/U	040	PRF	Purchase Order Reference	O	1	
7	050	DTM	Date/Time Reference	O	10	
N/U	060	N9	Reference Number	O	10	
N/U	070	PER	Administrative Communications Contact	O	2	
N/U	080	SAC	Service, Promotion, Allowance, or Charge Information	O	10	
N/U	085	G38	Claim Payment Information	O	1	
N/U	090	PKG	Marking, Packaging, Loading	O	5	
N/U	100	TD1	Carrier Details (Quantity and Weight)	O	10	
N/U	110	TD5	Carrier Details (Routing Sequence/Transit Time)	O	10	
N/U	115	NTE	Note/Special Instruction	O	5	
LOOP ID - N1						200
8	120	N1	Name	O	1	
N/U	130	N2	Additional Name Information	O	2	
N/U	140	N3	Address Information	O	2	
N/U	150	N4	Geographic Location	O	1	
N/U	160	PER	Administrative Communications Contact	O	5	
LOOP ID - LM						10
10	170	LM	Code Source Information	O	1	
11	180	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - BLI						
12	010	BLI	Baseline Item Data	O	1	500
14	011	N9	Reference Number	O	20	
N/U	020	PID	Product/Item Description	O	5	
N/U	030	RDR	Return Disposition Reason	O	1	
N/U	040	SAC	Service, Promotion, Allowance, or Charge Information	O	10	
N/U	042	AMT	Monetary Amount	O	>1	
N/U	044	MEA	Measurements	O	>1	
N/U	046	CRC	Conditions Indicator	O	>1	
N/U	048	NTE	Note/Special Instruction	O	>1	
N/U	050	PRF	Purchase Order Reference	O	1	
15	051	AT	Financial Accounting	O	>1	
N/U	052	DTM	Date/Time Reference	O	15	
N/U	053	DD	Demand Detail	O	100	
N/U	054	GF	Furnished Goods and Services	O	1	
N/U	055	TD5	Carrier Details (Routing Sequence/Transit Time)	O	5	
N/U	056	SDQ	Destination Quantity	O	100	
LOOP ID - LM						
17	057	LM	Code Source Information	O	1	10
18	058	LQ	Industry Code	M	100	
LOOP ID - N1						
19	060	N1	Name	O	1	200
N/U	070	N2	Additional Name Information	O	2	
N/U	080	N3	Address Information	O	2	
N/U	090	N4	Geographic Location	O	1	
N/U	100	PER	Administrative Communications Contact	O	5	
LOOP ID - QTY						
21	110	QTY	Quantity	O	1	>1
N/U	120	AMT	Monetary Amount	O	5	
22	130	DTM	Date/Time Reference	O	10	
N/U	140	N1	Name	O	1	
LOOP ID - LM						
23	150	LM	Code Source Information	O	1	10
24	160	LQ	Industry Code	M	100	
LOOP ID - LX						
25	170	LX	Assigned Number	O	1	>1
26	180	N9	Reference Number	O	>1	
N/U	190	DTM	Date/Time Reference	O	10	
27	200	N1	Name	O	1	
LOOP ID - LM						
N/U	210	LM	Code Source Information	O	1	10
N/U	220	LQ	Industry Code	M	100	
28	230	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/010 Quantity is specified either in the BLI segment (BLI03) or in the QTY segment.

2/140 The N1 segment is used to identify the location of the material specified in the QTY loop.

2/170 The LX loop conveys serial number, lot number and inventory data.

2/200 The N1 segment identifies the name of the manufacturer associated with the serial or lot number specified in the LX loop.

Segment: **ST** Transaction Set Header
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).
Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
		180	X12.255 Return Merchandise Authorization and Notification			
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: BGN Beginning Segment
Level: Header
Loop: _____
Mandatory
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a transaction set.
Syntax: C0504 — If BGN05 is present, then BGN04 is required.
Semantic: 1. BGN02 is the transaction set reference number.
2. BGN03 is the transaction set date.
3. BGN04 is the transaction set time.
4. BGN05 is the transaction set time qualifier.
5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BGN01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M ID 2/2
Mandatory	BGN02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. Implementation Note: <i>Place a code Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M AN 1/30
Mandatory	BGN03	373	Date Date (YYMMDD).	M DT 6/6
			Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>	
Required	BGN04	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Implementation Notes: 1. Express the originating activity's time of transaction set preparation in GMT.	C TM 4/8

2. Express time in a four-position (HHMM) format.

Not Used	BGN05	623	Time Code	O	ID	2/2
Not Used	BGN06	127	Reference Number	O	AN	1/30
Required	BGN07	640	Transaction Type Code Code specifying the type of transaction.	O	ID	2/2

FT Material Returns

Code Value Implementation Note:

Use to indicate the transaction set contains material returns program transactions.

Optional	BGN08	306	Action Code Code indicating type of action.	O	ID	1/2
----------	-------	-----	--	---	----	-----

Implementation Note:

Use only to indicate that the transaction set contains transactions notifying IMM/ICPs of automatic shipments, requesting cancellation of previously submitted reports, or inquiring about the status of previously submitted transactions.

C Cancelled

Code Value Implementation Note:

Use to indicate a request to cancel a previously submitted report of material availability.

RF Returned to Shipper's Facility (Other Than Original Shipping Location)

Code Value Implementation Note:

Use to indicate a notification of an automatic return shipment.

RS Report Status

Code Value Implementation Note:

Use to indicate a request to provide receipt status for material previously reported as shipped.

T Status Query

Code Value Implementation Note:

Use to indicate an inquiry to the ICP/IMM requesting a reply to a previously submitted report of material availability.

Segment: DTM Date/Time Reference**Level:** Header**Loop:** _____**Required****Usage:** Optional**Max Use:** 10**Purpose:** To specify pertinent dates and times**Syntax:** 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.**Implementation Note:***Use to define the transaction preparation date.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
			097 Transaction Creation			
			Code Value Implementation Note: <i>Use to indicate the date of transaction preparation.</i>			
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code LT Local Time	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: N1 Name

Level: Header

Loop: N1 **Repeat:** 200

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/120 loop will, as a minimum, cite the organization originating the transaction set.
2. Use this 1/N1/120 loop to indicate an organization when an N101 qualifier code (e.g., SF) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/060 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/120 that does not apply to all of the table 2 iterations. (Codes subject to override: CN, SF, Z4 and ZB.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
	41	Submitter	
	CN	Consignee	
		Code Value Implementation Note:	
		Use as needed for automatic shipment notifications, but only to identify the consignee for the returned material.	
	SF	Ship From	
		Code Value Implementation Note:	
		Use as needed for material availability reports and automatic shipment notifications, but only to identify the organization from which the material is shipped if different from the organization originating the transaction set.	
	Z4	Owning Inventory Control Point	
	ZB	Party to Receive Credit	
		Code Value Implementation Note:	
		Use as needed for material availability reports and automatic shipment notifications, but only to identify the organization to receive credit if different from the organization originating the transaction set.	

Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67).	C	ID	1/2
			10 Department of Defense Activity Address Code (DODAAC)			
			M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/120 codes to indicate the organization sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/170 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 79) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/057 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10.) Do not cite any qualifier code in 1/LQ01/180 that does not apply to all the table 2 iterations. (Codes subject to override: 0, 79, and 87.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code	M	ID	2/2
			Code identifying the agency assigning the code values.			
			DF Department of Defense (DoD)			
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:
Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 79 Priority Designator Code Code Value Implementation Note: <i>Use as needed for notifications of automatic return, but only to identify the supply priority associated with the material.</i> 87 Subsistence Type of Pack Code Code Value Implementation Note: <i>Use with subsistence items only.</i>	O ID 1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20

Required

Segment: BLI Baseline Item Data

Level: Detail

Loop: BLI **Repeat:** 500

Usage: Optional

Max Use: 1

Purpose: To specify basic item data: item identification, quantity, and price

Syntax: 1. P0506 — If either BLI05 or BLI06 is present, then the other is required.

2. C0706 — If BLI07 is present, then BLI06 is required.

3. P0809 — If either BLI08 or BLI09 is present, then the other is required.

4. P1011 — If either BLI10 or BLI11 is present, then the other is required.

5. P1213 — If either BLI12 or BLI13 is present, then the other is required.

Semantic: BLI04, the unit of measure code applies to both quantity, (BLI03) and unit price (BLI06), unless BLI07 is present, in which case BLI04 applies only to BLI03, and BLI07 applies only to BLI06.

Comments: 1. Element 235/234 combinations should be interpreted to include products or services. See the Data Element Dictionary for a complete list of IDs.

2. BLI01, BLI02, and BLI08 through BLI13 provide for four different product/service IDs for each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model, SKU.

Implementation Note:

Use to identify the material associated with the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
BLI01	235	Product/Service ID Qualifier	M ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234).	

Implementation Note:

Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to properly identify the material associated with the transaction.

A1 Plant Equipment Number

Code Value Implementation Note:

Use to identify plant equipment.

A2 Department of Defense Identification Code (DoDIC)

Code Value Implementation Note:

Use to identify ammunition items.

A4 Subsistence Identification Number

Code Value Implementation Note:

Use to identify subsistence items.

FB Form Number

Code Value Implementation Note:*Use to identify the form stock number.*

FS National Stock Number

Code Value Implementation Note:*Must use the NSN when known.*

FT Federal Supply Classification

Code Value Implementation Note:*Use to identify nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products).*

MG Manufacturer's Part Number

Code Value Implementation Note:*Use to identify nonstandard material.*

YP Publication Number

Code Value Implementation Note:*Use to identify the publication stock number.*

Mandatory	BLI02	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Not Used	BLI03	380	Quantity	O	R	1/15
Not Used	BLI04	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	BLI05	236	Price Identifier Code	C	ID	3/3
Not Used	BLI06	212	Unit Price	C	R	1/17
Not Used	BLI07	355	Unit or Basis for Measurement Code	O	ID	2/2
Conditional	BLI08	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2

Implementation Notes:

1. Use only one of codes CN or ZB to properly identify the material associated with the transaction.
2. When citing a manufacturer's part number (code MG) in BLI01, always use code ZB to identify the manufacturer's CAGE.
3. When citing the FSC (code FT) in BLI01, always use code CN to identify the commodity name or description.

CN Commodity Name

Code Value Implementation Note:*Use only with code FT to identify the material name or description.*

ZB Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:*Use only with code MG to uniquely identify a manufacturer's part number.*

Conditional	BLI09	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	BLI10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	BLI11	234	Product/Service ID	C	AN	1/40
Not Used	BLI12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	BLI13	234	Product/Service ID	C	AN	1/40

Required

Segment: N9 Reference Number

Level: Detail

Loop: BLI

Usage: Optional

Max Use: 20

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.

2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Use multiple repetitions as needed to identify information related to the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
		TN Transaction Reference Number			
		Code Value Implementation Note: <i>Use to identify the transaction number for each transaction.</i>			
		W8 Suffix			
		Code Value Implementation Note: <i>Use as needed for cancellation requests and inquiries, but only to identify the transaction number suffix.</i>			
		YM Resource Screening Reference			
		Code Value Implementation Note: <i>Use R as needed in N902 for reports of material availability, but only to identify to the IMM/ICP that material has been selected for concurrent screening by DEPR.</i>			
Required	N902	127 Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369 Free-form Description	C	AN	1/45
Not Used	N904	373 Date	O	DT	6/6
Not Used	N905	337 Time	C	TM	4/8
Not Used	N906	623 Time Code	O	ID	2/2

Optional

Segment: AT Financial Accounting
Level: Detail
Loop: BLI
Usage: Optional
Max Use: >1
Purpose: To transmit financial accounting data
Syntax: C1001 — If AT10 is present, then AT01 is required.
Comment: AT09 identifies unique local activity financial accounting information

Implementation Note:

Use in reports of material availability and notifications of automatic return only to identify the funds to credit for the cost of material, PCH, and transportation costs associated with the return of the material.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	AT01	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20
			Implementation Note: Use to identify the DLMS Fund Purpose Code. Use any code except CR or DR.	
Optional	AT02	1282	Treasury Symbol Number Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure	O AN 7/21
			Implementation Note: Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.	
Optional	AT03	1283	Budget Activity Number Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure	O AN 1/16
Optional	AT04	1284	Object Class Number Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure	O AN 3/12
Required	AT05	1285	Reimbursable Source Number Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure	O AN 1/3
			Implementation Note: Use to identify the DLMS fund code.	
Optional	AT06	1286	Transaction Reference Number Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure	O AN 4/20

Optional	AT07	1287	Accountable Station Number Number identifying an office responsible for entering a financial transaction into the applicable accounting system for a standard accounting classification coding structure	O AN 3/8
Optional	AT08	1288	Paying Station Number Number identifying an office responsible for making a payment or collection and the corresponding voucher number under which the action was taken for a standard accounting classification coding structure	O AN 8/14
Optional	AT09	352	Description A free-form description to clarify the related data elements and their content.	O AN 1/80
Implementation Note: <i>Use for supplemental accounting classification data.</i>				
Not Used	AT10	1270	Code List Qualifier Code	O ID 1/3

Optional

Segment: LM Code Source Information**Level:** Detail**Loop:** LM **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Notes:**

1. For any specific table 2 iteration use this 2/LM/057 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/170 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/170 loop with a different DoD code in the 2/LM/057 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0, 79, and 87.)

2. Use only for reports of material availability and notifications of automatic shipment.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M ID 2/2

Optional

LM02	822	Source Subqualifier A reference that indicates the table or text maintained by the Source Qualifier.	O AN 1/15
------	-----	--	-----------

Mandatory

Segment: **LQ** Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Optional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 78 Project Code Code Value Implementation Note: <i>Use as needed to identify special programs, exercises, projects, operations, and other purposes.</i> 79 Priority Designator Code Code Value Implementation Note: <i>Use as needed for notifications of automatic returns, but only to identify the supply priority associated with the material.</i> 80 Advice Code Code Value Implementation Note: <i>Use as needed for reports of material availability, but only to convey information to the IMMNCIP which is considered essential to the transaction.</i> 87 Subsistence Type of Pack Code Code Value Implementation Note: <i>Use with subsistence items only.</i> DE Signal Code DF Media and Status Code DG Fund Code	O	ID	1/3

Conditional

LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
------	------	--	---	----	------

Required

Segment: N1 Name**Level:** Detail**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 2/N1/060 loop will, as a minimum, cite the organization(s) to receive the transaction set.

2. For any specific table 2 iteration use this 2/N1/060 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/120 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/120 loop with a different address specified in the 2/N1/060 loop when the same N101 qualifier is used in both loops but the N104 address is different. (Codes subject to override: CN, SF, Z4, and ZB.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		CN Consignee	
		Code Value Implementation Note:	
		Use as needed for automatic shipment notifications, but only to identify the consignee for the returned material.	
		SF Ship From	
		Code Value Implementation Note:	
		Use as needed for material availability reports and automatic shipment notifications, but only to identify the organization from which the material is shipped if different from the organization originating the transaction set.	
		Z1 Party to Receive Status	
		Code Value Implementation Note:	
		Use to indicate the party to receive status when different from Service/Agency prescribed status recipient. Use multiple iterations to identify all status recipients, as required.	
		Z4 Owning Inventory Control Point	
		ZB Party to Receive Credit	

Code Value Implementation Note:

Use as needed for material availability reports and automatic shipment notifications, but only to identify the organization to receive credit if different from the organization originating the transaction set.

Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier	C	ID	1/2
			Code designating the system/method of code structure used for Identification Code (67).			
			10 Department of Defense Activity Address Code (DODAAC)			
			M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67	Identification Code	C	AN	2/20
			Code identifying a party or other code.			
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/060 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Required

Segment: QTY Quantity**Level:** Detail**Loop:** QTY **Repeat:** >1**Usage:** Optional**Max Use:** 1**Purpose:** To specify quantity information.**Implementation Note:**

Use multiple iterations of the 2/QTY/110 loop, as needed, to stratify quantities associated with the transaction by supply condition code.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
QTY01	673	Quantity Qualifier	M ID 2/2

Code specifying the type of quantity.

01 Discrete Quantity**Code Value Implementation Note:**

Use as needed for requests for cancellation, but only to identify the quantity from the original report of material availability which is no longer available.

28 Quantity Available for Return**Code Value Implementation Note:**

Use as needed for reports of material availability, but only to identify the quantity available.

38 Original Quantity**Code Value Implementation Note:**

Use as needed for inquiries requesting a reply to a previously submitted report, but only to identify the quantity of the original report.

39 Shipped Quantity**Code Value Implementation Note:**

Use as needed for notifications of automatic shipment, but only to identify the quantity shipped.

AA Unacknowledged Quantity**Code Value Implementation Note:**

Use as needed for receipt acknowledgment inquiries, but only to identify the quantity shipped.

Mandatory

QTY02	380	Quantity	M R 1/15
-------	-----	----------	----------

Numeric value of quantity.

Implementation Note:

Express the quantity as a whole number with no decimal. For example if the quantity is 20, cite only 20.

Optional

QTY03	355	Unit or Basis for Measurement Code	O ID 2/2
-------	-----	------------------------------------	----------

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Implementation Note:

Use as needed for reports of material availability and notifications of automatic return, but only to identify the unit of issue of the item. (See the unit of issue conversion table in volume 1, chapter 10.)

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use as needed for reports of material availability and notifications of automatic shipment, but only to identify dates associated with the material.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 036 Expiration Code Value Implementation Note: Use for subsistence items only. 510 Date Packed Code Value Implementation Note: Use for subsistence items only.	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. The 1/LM/170 loop will, as a minimum, identify the type of transaction.
2. Use the 2/LM/150 loop, as needed, to identify the supply condition of the material.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code
Level: Detail
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:
 Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 83 Supply Condition Code	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Optional

Segment: LX Assigned Number

Level: Detail

Loop: LX **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To reference a line number in a transaction set.

Implementation Note:

Use as a counter, as needed, for reports of material availability and notifications of automatic shipment, but only to identify the number of 2/LX/170 loop iterations and to convey serial or lot number information in the transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LX01	554	Assigned Number Number assigned for differentiation within a transaction set.	M	NO	1/6

Implementation Note:

In the first 2/LX/170 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Optional

Segment: N9 Reference Number

Level: Detail

Loop: LX

Usage: Optional

Max Use: >1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Use to identify a unique item identifier or production run control number.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N901	128	Reference Number Qualifier Code qualifying the Reference Number. LT Lot Number Code Value Implementation Note: <i>Use to identify the manufacturer's lot number, batch number, or other number identifying the production run.</i> SE Serial Number Code Value Implementation Note: <i>Use to identify a unique item identifier.</i>	M	ID	2/2
Required	N902	127 Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369 Free-form Description	C	AN	1/45
Not Used	N904	373 Date	O	DT	6/6
Not Used	N905	337 Time	C	TM	4/8
Not Used	N906	623 Time Code	O	ID	2/2

Optional

Segment: N1 Name**Level:** Detail**Loop:** LX**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:*Use to identify the manufacturer of the UIT item.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual MF Manufacturer of Goods	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/2

Mandatory

Segment: SE Transaction Set Trailer

Level: Detail

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M	NO	1/10
SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Mandatory

13 DUE-IN AND ADVANCE RECEIPT INFORMATION

13.1 GENERAL

This chapter prescribes standard procedures for transmitting information about incoming material between wholesale managers and storage activities and between LIMs and GIMs. The procedures require timely establishment of due-in information for all anticipated receipts of material, and require that managers provide receiving storage activities with information for anticipated receipts.

This chapter also provides for the control of due-in records below the wholesale level to accommodate the DoD closed-loop system addressed in chapter 14 which provides accountability and monitors receipt of shipments of DoD and GSA wholesale stocks and DRMS stocks which are issued from onhand assets or procured for DVD. These procedures provide for interface among the transportation, quality, supply, and financial operations/ systems below the wholesale level and between the supply and purchasing operations/ systems at the wholesale level to provide proper control over intransit assets and document receipt in the payment files.

Documentation covering consignment of material to storage activities is prescribed in other DoD and Service/Agency regulations. These documents are used, together with information developed by inspection and classification procedures, as source data for documenting transactions in terms of this manual. The distribution of disbursement, procurement, and transportation documentation by storage activities is also governed by existing regulations and is, therefore, not a consideration here.

For material receipt/return code definitions, see the implementation convention for the TS 527 IC - Due-in/Advance Receipt/Due Verification application (appendix 13A).

Use the TS 527 IC - Due-in/Advance Receipt/Due Verification application as follows:

- Managers use to establish ARI at the storage activity
- GIMs use for due-in reconciliation and to inquire about delinquent due-in transactions.
- LIMs use to provide the GIM with memorandum due-in information, to respond to GIM due-in reconciliations and inquiries, and to provide the GIM revised due-in EDDs as changes occur

13.2 CONTROL OF MATERIAL DUE-IN

Managers shall establish due-in records for all anticipated receipts of material to maintain property accountability or visibility of material due-in to inventory, as required under chapter 7, Physical Inventory Control. The due-in records shall include data required for dues-in by appendix 13A.

Managers shall maintain due-in records in a current status. Use revised delivery schedules, notification of shipment or delayed shipment, repair schedules and repair schedule changes, contracts and contract changes, customer and manager cancellations, material receipts, and completion of shipment tracer/discrepancy reporting actions to establish, revise, and delete due-in records and appropriate delivery dates. For returns directed under the material returns program, compute the estimated delivery date as indicated in the material returns program procedures. For all other dues-in, compute the estimated delivery date to equal the

actual/estimated shipment/release date, provided in delivery schedules or shipment notifications, plus DoD 4410.6.

When managers direct material for return based on a reported product quality deficiency, they will prescribe use of TS 527 IC - Die-in/Advance Receipt/Due Verification with SCC Q in the disposition instructions to the returning activity. Managers shall establish and monitor dues-in for all returns of potential/confirmed product quality deficiency related material, citing the transaction number included in the report. Provide TS 527 IC - Die-in/Advance Receipt/Due Verification for the returns, to receiving storage activities, under section 13.4 citing the due-in transaction number and SCC Q.

Managers shall establish an audit trail when deleting or reversing due-in quantities. All due-in deletions and reversals shall interface with the financial system. Due-in deletions and reversals are prohibited without advance coordination between the supply and financial functions, and with the procurement function for dues-in from procurement instrument sources, unless the supply, financial, and procurement systems are fully integrated. When deleting or reversing due-in quantities, managers shall initiate action to correct the receiving storage activity's ARI file under section 13.4.

Services and Agencies shall establish the necessary interface between the supply and financial operations/functions to account for material intransit as required under DoD 7220.9-M. For shipments between Government activities, property accountability passes to the recipient upon release of material to carrier and notification of the shipment. For contract shipments, property accountability passes upon transfer of title, as specified in the contract.

Managers shall monitor due-in records and inquire to storage activities for information on intransit dues-in under the chapter 14 procedures.

13.3 PROVIDING THE STORAGE ACTIVITY WITH ADVANCE RECEIPT INFORMATION (FORMERLY PRE-POSITIONED MATERIAL RECEIPT)

Managers shall provide storage activities with due-in information for scheduled material receipts by providing them with TS 527 IC - Die-in/Advance Receipt/Due Verification. For dues-in from procurement instrument sources, manager's shall include applicable contract information and packaging data, allowed by the convention, to facilitate the receiving process and reduce need for hard copy contracts at receiving activity.

Storage activities receiving TS 527 IC - Die-in/Advance Receipt/Due Verification will maintain them in an ARI file pending receipt of the material or the receipt of updates to the ARI from the manager.

Managers shall transmit ARI transactions and ARI transaction reversals as due-in records are revised so that receiving storage activities can maintain the records to reflect status equivalent to manager due-in records. Managers shall submit ARI reversals to the storage activities when deleting due-in records. Managers shall also submit ARI reversals when revising due-in records (e.g., dates, quantities, destinations) and simultaneously transmit replacement ARI transactions reflecting revised due-in record data.

13.4 MAINTAINING ACCOUNTABILITY DURING MAINTENANCE ACTIONS

When responsibility for maintaining the property accountability record for DoD-owned property has been assigned to an activity(ies) other than the owner, the responsible activity shall execute the owner's actions set forth in this section.

These procedures apply for returns to inventory including unused material, relocations of material for maintenance, and receipts from assembly, disassembly, reclamation, conversion, modification, repair and destructive or nondestructive test/evaluation consigned by DoD, other Government (non-DoD) Agency, or commercial activities.

These procedures exclude repair and return material owned below the wholesale distribution system; however, storage activities will internally maintain visibility of such material when system capability permits.

13.4.1 REQUIREMENTS

Owners (Principals for maintenance by DMISA) shall establish a due-in, in accordance with section 13.3 TS 527 IC - Die-in/Advance Receipt/Due Verification citing Reason for Material Receipt/Return Code I, J, or K when material is being returned from field activities to wholesale storage activities or to commercial activities for maintenance. Also, provide ARI transactions to receiving Government storage activities, under section 13.4 TS 527 IC - Die-in/Advance Receipt/Due Verification citing Reason for Material Receipt/Return Code I, J, or K. Take these actions upon receipt of material returns program transactions, or equivalent intra-Service documents, reporting return of the material. (Services/Agencies may delegate the ARI transaction requirement to intermediate level or transshipment activities.)

When owners direct relocation of material from a remote storage activity to the storage activity collocated with the maintenance activity they shall establish a due-in, in accordance with section 13.3 TS 527 IC - Die-in/Advance Receipt/Due Verification citing Material Receipt/Return Code N for the intransit material. Also, provide a TS 527 IC - Die-in/Advance Receipt/Due Verification to the receiving storage activity, under section 13.4, citing Reason for Material Receipt/Return Code N.

13.5 LOAN MATERIAL

Use appropriate adjustment and/or receipt transactions to reflect the onhand/due-in and subsequent receipts. Reflect material on loan on accountable activity records in the appropriate purpose code (as prescribed by Service/Agency procedures--usually code L to denote loan) or as a nonprocurement source due-in citing Reason for Material Receipt/Return Code H depending on the method/system applied.

13.6 LOGISTICS REASSIGNMENT MEMORANDUM DUE-IN AND ADVANCE RECEIPT INFORMATION

The LIM will furnish a memorandum due-in information TS 527 IC - Die-in/Advance Receipt/Due Verification as of the ETD to the GIM, for both awarded contracts and unawarded purchase requests. Quantities will reflect only that which is available for transfer. The GIM will process valid memorandum due-in transactions to establish memorandum due-in records. If the GIM receives a memorandum due-in transaction for an item not involved in an LR, the GIM shall reject the transaction back to the initiator using TS 824 IC - Reject citing Advice Code AY.

Under DoD 4140.26-M policy, the LIM will take action to change the destination of undelivered purchases upon request of the GIM. Upon changing the quantity due-in/destination, the LIM will prepare and transmit a memorandum due-in reversal and a new memorandum due-in to the GIM in accordance with section 13.4. Additionally, when an award is made for an unawarded

purchase request, the LIM will prepare and transmit a memorandum due-in reversal TS 527 IC - Die-in/Advance Receipt/Due Verification and a new memorandum due-in TS 527 IC - Die-in/Advance Receipt/Due Verification to the GIM and a TS 527 IC - Die-in/Advance Receipt/Due Verification to the applicable storage activity.

To preclude the need for due-in inquiry transactions by the GIM, the LIM will provide revised EDDs as changes occur using TS 527 IC - Die-in/Advance Receipt/Due Verification with Asset Transfer Status Code AF.

13.7 LOGISTICS REASSIGNMENT DUE-IN VALIDATION

13.7.1 DUE-IN INQUIRY

13.7.1.1 INQUIRY FOR DUE-IN WITH EXPIRED EDD

The GIM will initiate a TS 527 IC - Die-in/Advance Receipt/Due Verification due-in inquiry when the EDD for delivery of material is delinquent by more than 30 calendar days. Compute the delinquent date from the memorandum due-in which the LIM provided on the ETD. The GIM will also initiate a TS 527 IC - Die-in/Advance Receipt/Due Verification when a revised due-in date subsequently becomes delinquent by 30 calendar days.

13.7.1.2 INQUIRY FOR DUE-IN WITH INVALID EDD

The GIM will initiate a TS 527 IC - Die-in/Advance Receipt/Due Verification due-in inquiry 30 calendar days after the ETD when the memorandum due-in, which the LIM provided on the ETD, contains an invalid EDD (e.g., for material pending procurement/contract action by the LIM). The GIM will initiate a second inquiry 60 calendar days after the ETD for all dues-in with invalid EDDs. If the LIM does not reply to the second inquiry, the GIM will intervene off-line. The GIM will include all dues-in with invalid EDDs 90 calendar days after the ETD in the reconciliation (see section 13.6.3). Based on the response, the GIM will determine if additional inquiry/reconciliation action is required.

13.7.2 RESPONSE TO DUE-IN INQUIRY

The LIM will provide the GIM with due-in information in response to an inquiry citing the appropriate asset transfer status code.

13.7.3 DUE-IN RECONCILIATION REQUEST

Services and Agencies shall use the reconciliation process is used to verify that the GIM is in receipt of all procurement/contract award data for assets due-in and the most current EDDs available. This process will also ensure that all items still pending procurement/contract award on the ETD are still valid.

The GIM will initiate a TS 527 IC - Die-in/Advance Receipt/Due Verification request for reconciliation of dues-in for logistically reassigned material 90 calendar days after the ETD and semiannually thereafter for all material which has not been received. The GIM will include all items with material still due-in to the LIM, regardless of the presence of a current EDD, in the reconciliation request.

13.7.4 DUE-IN RECONCILIATION RESPONSE

The LIM will respond to due-in reconciliation requests using a TS 527 IC - Die-in/Advance Receipt/Due Verification containing the appropriate asset transfer status code. The LIM will ensure that due-in information for all items still pending procurement/contract action, pending delivery, or in litigation is readily available to respond to the reconciliation request.

APPENDIX 13A

TRANSACTION SET 527 IMPLEMENTATION CONVENTION DUE-IN/ADVANCE RECEIPT/DUE VERIFICATION

527 Material Due-In and Receipt

This Draft Standard for Trial Use contains the format and establishes the data contents of the Material Due-In and Receipt Transaction Set (527) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide advanced notification of scheduled material receipts, to report receipts, and to inquire about the status of receipt reporting.

This transaction set may be used to convey a description of the material, receiving conditions and quantities, necessary contract information, and other logistics information. This transaction set is bi-directional between trading partners.

Implementation Notes

1. Managers use this transaction set to provide advance receipt information transactions to storage activities. For material being logistically reassigned, GIMs use this transaction set for delinquent due-in inquiries and due-in reconciliation inquiries to inquire to the LIM about the status of dues-in. LIMs use this transaction set for dues-in to transmit memorandum due-in information to the GIM and for delinquent due-in advice and due-in reconciliation advice to respond to GIM inquiries, and for delinquent due-in advice to provide revised EDDs to the GIM as they occur.
2. DoD distinguishes transactions as those from procurement sources and those from nonprocurement sources. In the 2/LIN/010 loop, use either 2/CS/20 or 2/N9/30 (but not both) to denote the material source. Use the CS segment to denote a procurement source; use the N9 segment to denote a nonprocurement source.
3. Use a single occurrence of this transaction set to transmit either due-in, advance receipt information, delinquent due-in inquiry, delinquent due-in advice, due-in reconciliation inquiry, or due-in reconciliation advice transactions to one activity. Use one occurrence of this transaction set to transmit a single or multiple transactions.
4. Each transaction within a transaction set may report, for a single stock or part number, one or more quantities distinguished by one or more characteristics; e.g., receiving location, material condition, etc.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BR	Beginning Segment for Material Management	M	1	
N/U	030	G62	Date/Time	O	5	
N/U	040	NTE	Note/Special Instruction	O	5	
LOOP ID - LM						50
7	050	LM	Code Source Information	O	1	
8	060	LQ	Industry Code	M	100	
LOOP ID - N1						20
9	070	N1	Name	M	1	
N/U	080	N2	Additional Name Information	O	2	
N/U	090	N3	Address Information	O	2	
N/U	100	N4	Geographic Location	O	1	
N/U	110	G61	Contact	O	5	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LIN						
11	010	LIN	Item Identification	M	1	>1
15	020	CS	Contract Summary	O	1	
17	030	N9	Reference Number	O	10	
LOOP ID - RCD						
18	040	RCD	Receiving Conditions	M	1	>1
20	050	G62	Date/Time	O	10	
21	060	GF	Furnished Goods and Services	O	1	
N/U	070	AT	Financial Accounting	O	>1	
22	080	DD	Demand Detail	O	100	
24	090	N9	Reference Number	O	5	
N/U	100	AMT	Monetary Amount	O	1	
N/U	110	NTE	Note/Special Instruction	O	5	
N/U	115	G66	Transportation Instructions	O	5	
LOOP ID - LM						
26	120	LM	Code Source Information	O	1	25
27	130	LQ	Industry Code	M	100	
LOOP ID - CS						
29	140	CS	Contract Summary	O	1	>1
32	150	PO4	Item Physical Details	O	1	
34	160	N9	Reference Number	O	5	
N/U	170	G62	Date/Time	O	5	
35	180	G69	Line Item Detail - Description	O	5	
LOOP ID - LM						
36	190	LM	Code Source Information	O	1	25
37	200	LQ	Industry Code	M	100	
LOOP ID - N1						
38	210	N1	Name	O	1	25
N/U	220	N2	Additional Name Information	O	2	
N/U	230	N3	Address Information	O	2	
N/U	240	N4	Geographic Location	O	1	
N/U	245	G61	Contact	O	1	
LOOP ID - REF						
40	250	REF	Reference Numbers	O	1	>1
41	260	G62	Date/Time	O	10	
42	270	N9	Reference Number	O	>1	
43	280	N1	Name	O	1	
LOOP ID - LM						
N/U	290	LM	Code Source Information	O	1	50
N/U	300	LQ	Industry Code	M	100	
LOOP ID - QTY						
44	310	QTY	Quantity	O	1	>1
45	320	N1	Name	O	1	
LOOP ID - LM						
N/U	330	LM	Code Source Information	O	1	100
N/U	340	LQ	Industry Code	M	100	
46	350	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

- 1/050** The LM loop identifies logistics data common to the entire transaction set.
- 1/070** The N1 loop identifies name and or address information common to the entire transaction set.
- 2/020** The CS segment identifies data related to material obtained from procurement sources.
- 2/030** The N9 segment identifies data related to material obtained from non-procurement sources.
- 2/090** The N9 segment identifies shipment identification information.
- 2/120** The LM loop identifies logistics data unique to each use of the RCD loop.
- 2/140** The CS loop identifies contract summary, logistics, and packaging data unique to material received from a procurement source.
- 2/210** The N1 loop identifies name and or address information unique to each use of the RCD loop.
- 2/250** The REF loop conveys serial number, lot number and inventory data.
- 2/310** The QTY loop stratifies the RCD02 quantity based on unique logistic and receiving location data.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M ID 3/3
	527	X12.231 Material Due-In and Receipt	

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	---	----------

Mandatory

Segment: BR Beginning Segment for Material Management

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a material management transaction and to transmit identifying numbers and dates

- Syntax:**
1. C0504 — If BR05 is present, then BR04 is required.
 2. P0708 — If either BR07 or BR08 is present, then the other is required.
 3. P1011 — If either BR10 or BR11 is present, then the other is required.

- Semantic:**
1. BR03 is the date of the transaction set preparation.
 2. BR09 is the time of the transaction set preparation

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
BR01	353	Transaction Set Purpose Code Code identifying purpose of transaction set.	M ID 2/2
	00	Original	
	77	Simulation Exercise	
	Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>		

Mandatory

BR02	640	Transaction Type Code Code specifying the type of transaction.	M ID 2/2
	DA	Due-In	
	Code Value Implementation Note: <i>Managers use to establish due-in records.</i>		
	DE	Advance Receipt	
	Code Value Implementation Note: <i>Owners use to provide storage activities with advance receipt information.</i>		
	LC	Due-in Reconciliation Inquiry	
	Code Value Implementation Note: <i>GIMs use to initiate a reconciliation of all procurement source dues-in for logistically reassigned material which was not received.</i>		
	TI	Delinquent Due-in Advice	
	Code Value Implementation Note: <i>LIMs use to provide GIMs with due-in information in response to an inquiry and to provide revised EDDs as changes occur.</i>		
	TJ	Delinquent Due-in Inquiry	
	Code Value Implementation Note: <i>GIMs use to inquire to LIMs for information on delinquent procurement source dues-in.</i>		

TK Due-in Reconciliation Advice

Code Value Implementation Note:

LIMs use to respond to GIMs due-in reconciliation inquiries.

Mandatory	BR03	373	Date Date (YYMMDD).	M	DT	6/6
Implementation Note: <i>Express the originating activity's date in GMT.</i>						
Not Used	BR04	67	Identification Code	C	AN	2/20
Not Used	BR05	66	Identification Code Qualifier	O	ID	1/2
Not Used	BR06	306	Action Code	O	ID	1/2
Not Used	BR07	128	Reference Number Qualifier	C	ID	2/2
Not Used	BR08	127	Reference Number	C	AN	1/30
Required	BR09	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O	TM	4/8
Implementation Notes: 1. Express the originating activity's time in GMT. 2. Express time in a four-position (HHMM) format.						
Not Used	BR10	128	Reference Number Qualifier	C	ID	2/2
Not Used	BR11	127	Reference Number	C	AN	1/30

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 50

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Use this 1/LM/050 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 87) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/120 loop and specify the matching qualifier code in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/050 that does not apply to all the table 2 iterations. (Codes subject to override: 0, 83, 87, 93, 99, A1, AK, DE, DG, and EB.)

2. Do not use the 1/LM/050 loop when reversing a transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code

Level: Header

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Note:

Use either code 99 or A1 (but not both) for due-in and advance receipt information transactions only.

0 Document Identification Code

83 Supply Condition Code

Code Value Implementation Note:

Use to identify the material condition of the quantity cited in 2/RCD/040.

87 Subsistence Type of Pack Code

Code Value Implementation Note:

Use only in due-in and advance receipt information transaction for subsistence items.

93 Type of Storage Code

Code Value Implementation Note:

Use in advance receipt information transactions to indicate the manager's recommended type of storage space; otherwise, do not use.

99 Purpose Code

A1 Ownership Code

AK Distribution Code

DE Signal Code

DG Fund Code

EB Asset Transfer Status Code

Code Value Implementation Note:

Must use in delinquent due-in advice and due-in reconciliation advice transactions; otherwise do not use.

HD Discrepancy Status or Disposition Code

Code Value Implementation Note:

Use as needed to due-in and advance receipts to identify discrepant or deficient material.

Required

LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20
------	------	--	-----------

Mandatory

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 20**Usage:** Mandatory**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code

- Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/070 loop will, as a minimum, cite the organization originating the transaction set and the organization to receive the transaction set.

2. Use this 1/N1/070 loop to indicate an organization when an N101 qualifier code (e.g., ZD) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/210 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/070 that does not apply to all the table 2 iterations. (Codes subject to override: RC and ZD.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		RC Receiving Location	
		Code Value Implementation Note:	
		Use for advance receipt information transactions only to identify the receiving location.	
		ZD Party to Receive Reports	
		Code Value Implementation Note:	
		Use in advance receipt information transactions (except reversals) to indicate the organization to receive reports of receipt.	
		ZN Losing Inventory Manager	
		Code Value Implementation Note:	
		Use for delinquent due-in, due-in reconciliation inquiry, and due-in reconciliation advice transactions as appropriate to identify the LIM.	
		ZP Gaining Inventory Manager	
		Code Value Implementation Note:	
		Use for delinquent due-in, due-in reconciliation inquiry, and due-in reconciliation advice transactions to identify the GIM.	

Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C	ID	1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/070 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use either the 2/CS/020 segment or the 2/N9/030 segment (but not both) for each 2/LIN/010 loop.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Optional

LIN01 350 Assigned Identification O AN 1/11
Alphanumeric characters assigned for differentiation within a transaction set.

Implementation Notes:

Must use the appropriate capitalized alphabetic code in each due-in and advanced receipt information transaction to identify the source of the material due-in; otherwise, do not use. Code T only applies when providing the GIM with memorandum due-in information.

1. A - Receipt to inventory as a result of purchase from commercial sources. Applicable only to procurement source transactions.
2. B - Receipt to inventory as a result of purchase or requisitioning from another DoD activity.
3. C - Receipt to inventory as a result of purchase or requisitioning from a non-DoD activity.
4. D - Receipt to inventory of assembled items, components from disassembled or reclaimed items, or converted or modified items, originally issued to a commercial or government activity for assembly, disassembly, reclamation, conversion, or modification. Applicable to both procurement and nonprocurement source transactions. Includes the return of government owned material furnished for incorporation in the deliverable item but not so incorporated (applicable to nonprocurement source transactions only).
5. E - Receipt to inventory of items previously issued to a commercial or government activity for repair or nondestructive test/evaluation.
6. F - Return to inventory of unused items originally issued to a commercial or government activity for destructive test/evaluation. Applicable only to nonprocurement source transactions.
7. G - Return to inventory of government owned material previously furnished to a commercial or government activity for consumption during the manufacturing or maintenance process, but not so consumed or expended. Applicable only to nonprocurement source transactions.
8. H - Return to inventory, from an authorized commercial or noncommercial activity, of material on loan. Includes the return of government owned equipment furnished to a commercial or noncommercial activity for use in performing a contract. Applicable only to nonprocurement source transactions.
9. I - Return to inventory from own Service/Agency users. Applicable only to nonprocurement source transactions.
10. J - Return to inventory from other DoD activity users. Applicable only to nonprocurement source transactions.
11. K - Return to inventory from non-DoD activity users. Applicable only to nonprocurement source transactions.
12. L - Return to inventory from MAP Grant Aid users. Applicable only to nonprocurement source transactions.
13. M - Return to inventory from FMS users. Applicable only to nonprocurement source transactions.
14. N - Return to inventory of material relocated between storage activities without change in ownership. Applicable only to nonprocurement source transactions.
15. P - Return to inventory from reutilization and marketing. Applicable only to nonprocurement source transactions.
16. Q - Return to inventory of designated principal item/weapon system. Applicable only to nonprocurement source transactions.
17. R - Return of Service/Agency designated item to inventory, when a like item is issued on an exchange basis. Applicable only to nonprocurement source transactions.
18. S - Return to inventory as a result of requisitioning from own Service/Agency. Applicable only to nonprocurement source transactions.
19. T - Memorandum notification from the LIM to the GIM of anticipated receipt or return to inventory which is scheduled to be logistically reassigned to the GIM when received.

Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
Implementation Notes:						
1. Use only one of codes A2, A4, FB, FS, FT, MG, or YP to properly identify the material.						
2. For procurement instrument source transactions, cite the purchased part number (code MG) in addition to the NSN.						
3. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.						
A2 Department of Defense Identification Code (DoDIC)						
Code Value Implementation Note:						
Use to identify ammunition items.						
A4 Subsistence Identification Number						
Code Value Implementation Note:						
Use to identify subsistence items.						
FB Form Number						
Code Value Implementation Note:						
Use to identify the form stock number.						
FS National Stock Number						
Code Value Implementation Note:						
Must use the NSN when known. Must use for delinquent due-in inquiry and advice transactions, for due-in reconciliation inquiry and advice transactions, and whenever the LIN01 code value is T.						
MG Manufacturer's Part Number						
Code Value Implementation Note:						
Use to identify nonstandard material.						
YP Publication Number						
Code Value Implementation Note:						
Use to identify the publication stock number.						
ZB Commercial and Government Entity (CAGE) Code						
Code Value Implementation Note:						
Use only with code MG to identify a manufacturer's part number.						
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40

Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: CS Contract Summary

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 1

Purpose: To provide information about a contract

Syntax: P0405 — If either CS04 or CS05 is present, then the other is required.

Semantic: 1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.

2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.

3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.

4. CS14 is the Unit of Measure stipulated in the contract.

5. CS15 is the contract line item number (CLIN) unit price specified in the contract.

6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.

7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments: 1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).

2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Notes:

1. Must use for all procurement source transactions. Identifies the contract number (when awarded) or the procurement request number (when no contract has been awarded).

2. Must use either CS01 or CS06 (but not both).

Data Element Summary

Optional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
CS01	367	Contract Number Contract number.	O AN 1/30

Implementation Note:

Use to identify the contract number, when available.

Optional

CS02	327	Change Order Sequence Number Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set.	O AN 1/8
------	-----	---	----------

Optional	Implementation Note: Use as needed to identify a modification number to the cited contract.				
	CS03	328	Release Number	O AN	1/30
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.		
Conditional	Implementation Note: Use as needed to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.				
	CS04	128	Reference Number Qualifier	C ID	2/2
			Code qualifying the Reference Number.		
	Implementation Note: Use the appropriate code, based on the CS01 or CS06 information.				
		83	Extended (or Exhibit) Line Item Number (ELIN)		
			Code Value Implementation Note: Use to identify the ELIN, or the ELIN including the SUBELIN, as appropriate.		
		BV	Purchase Order Line Item Identifier (Buyer)		
			Code Value Implementation Note: Use to identify the PRLIN.		
		C7	Contract Line Item Number		
			Code Value Implementation Note: Use to identify the CLIN, or the CLIN including the SUBCLIN, as appropriate.		
Conditional	CS05	127	Reference Number	C AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
Optional	CS06	324	Purchase Order Number	O AN	1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser.		
	Implementation Note: Use to identify the purchase request number for procurement source transactions when there is no contract award and no contract number assignment. Do not use with advance receipt information transactions. When using, do not use CS01, CS02, or CS03.				
Not Used	CS07	560	Special Services Code	O ID	2/10
Not Used	CS08	433	F.O.B. Point Code	O ID	2/2
Not Used	CS09	954	Percent	O R	1/10
Not Used	CS10	954	Percent	O R	1/10
Not Used	CS11	782	Monetary Amount	O R	1/15
Not Used	CS12	336	Terms Type Code	O ID	2/2
Not Used	CS13	560	Special Services Code	O ID	2/10
Not Used	CS14	355	Unit or Basis for Measurement Code	O ID	2/2
Not Used	CS15	212	Unit Price	O R	1/17
Not Used	CS16	336	Terms Type Code	O ID	2/2
Not Used	CS17	1073	Yes/No Condition or Response Code	O ID	1/1
Not Used	CS18	1073	Yes/No Condition or Response Code	O ID	1/1

Optional

Segment: N9 Reference Number

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 10

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.

2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Must use for all nonprocurement source transactions to identify the transaction number.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
		TN Transaction Reference Number			

Required

N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
------	-----	--	---	----	------

Not Used

N903	369	Free-form Description	C	AN	1/45
------	-----	------------------------------	---	----	------

Not Used

N904	373	Date	O	DT	6/6
------	-----	-------------	---	----	-----

Not Used

N905	337	Time	C	TM	4/8
------	-----	-------------	---	----	-----

Not Used

N906	623	Time Code	O	ID	2/2
------	-----	------------------	---	----	-----

Mandatory

Segment: RCD Receiving Conditions

Level: Detail

Loop: RCD **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To report receiving conditions and specify contested quantities

Syntax: 1. R020406 — At least one of RCD02, RCD04 or RCD06 is required.

2. P0203 — If either RCD02 or RCD03 is present, then the other is required.

3. P0405 — If either RCD04 or RCD05 is present, then the other is required.

4. P060708 — If either RCD06, RCD07 or RCD08 are present, then the others are required.

5. P091011 — If either RCD09, RCD10 or RCD11 are present, then the others are required.

6. P121314 — If either RCD12, RCD13 or RCD14 are present, then the others are required.

7. P151617 — If either RCD15, RCD16 or RCD17 are present, then the others are required.

8. P181920 — If either RCD18, RCD19 or RCD20 are present, then the others are required.

Semantic: 1. RCD01 is the receiving advice line item identification.

2. RCD21 is the cumulative quantity of goods received for a specific time period.

Comments: 1. See the Data Dictionary for a complete list of receiving condition ID's.

2. RCD06 through RCD20 provide for five (5) different quantities whose condition upon receipt is under question.

Implementation Notes:

1. Use in due-in, advance receipt information, delinquent due-in inquiry and response, and due-in reconciliation inquiry and response transactions to report multiple quantities distinguished by characteristics identified through DoD unique coded data cited in the 2/LM/120 loop.

2. Associate each iteration of the 2/RCD/040 loop with the item referenced in the 2/LIN/010 segment and the controlling number referenced in either the 2/CS/020 segment (for procurement source transactions) or the 2/N9/030 segment (for nonprocurement source transactions) and the assignment number cited in the 2/N9/090 segment.

3. For due-in transactions, use the 2/PTY/310 loop to stratify the RCD due-in quantity by receiving location, when desired. When the entire RCD quantity is due in to one location, specify the receiving location in the 2/N1/210 loop.

Data Element Summary

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
RCD01	350	Assigned Identification	O AN 1/11

Required	RCD02	663	Quantity Units Received or Accepted Number of Units Received or Accepted	C	R	1/9
Implementation Notes:						
1. Use to indicate the total quantity due-in for the item identified in the 2/LIN/010 segment. For delinquent due-in inquiry and advice and due-in reconciliation inquiry and advice transactions, this is the open due-in quantity.						
2. Each quantity reported in the RCD segment must possess the same characteristics identified in the 2/RCD/040, 1/LM/050, and the 2/LM/120 loops. Should any characteristic differ (other than the receiving location for due-in transactions only), use a separate 2/RCD/040 loop.						
3. To reverse all or part of a due-in or advance receipt information transaction, use a minus sign in front of the quantity to be reversed (see data element discussion in volume 1, chapter 10). Do not reverse delinquent due-in inquiry and advice and due-in reconciliation inquiry and advice transactions.						
4. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.						
Required	RCD03	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	C	ID	2/2
Implementation Note: Use the unit of issue conversion table in volume 1, chapter 10.						
Not Used	RCD04	664	Quantity Units Returned	C	R	1/9
Not Used	RCD05	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD06	667	Quantity in Question	C	R	1/9
Not Used	RCD07	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD08	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD09	667	Quantity in Question	C	R	1/9
Not Used	RCD10	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD11	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD12	667	Quantity in Question	C	R	1/9
Not Used	RCD13	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD14	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD15	667	Quantity in Question	C	R	1/9
Not Used	RCD16	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD17	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD18	667	Quantity in Question	C	R	1/9
Not Used	RCD19	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD20	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD21	380	Quantity	O	R	1/15

Optional

Segment: **G62** Date/Time

Level: Detail

Loop: RCD

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

- Syntax: 1. R0103 — At least one of G6201 or G6203 is required.
2. P0102 — If either G6201 or G6202 is present, then the other is required.
3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:

Use multiple repetitions of this segment, as needed, to define unique dates associated with the transaction. Do not use when reversing a transaction.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
G6201	432	Date Qualifier	C	ID	2/2
		Code specifying type of date.			

Implementation Note:

For subsistence items, use either code 36 or BF (but not both), as appropriate for nonprocurement source due-in and advance receipt information transactions only; otherwise, do not use code 36 or BF.

17 Estimated Delivery Date

Code Value Implementation Note:

Use in each due-in, advance receipt information, delinquent due-in inquiry, and due-in reconciliation inquiry transaction, when known. Use with delinquent due-in advice and due-in reconciliation advice transactions only when providing a revised date.

BF Pack Date

Code Value Implementation Note:

Use to identify the date packed for subsistence items only.

BJ Shelf-Life Expiration

Code Value Implementation Note:

Use to indicate the expiration date for subsistence items only.

Required

G6202	373	Date	C	DT	6/6
		Date (YYMMDD).			

Not Used

G6203	176	Time Qualifier	C	ID	1/2
-------	-----	----------------	---	----	-----

Not Used

G6204	337	Time	C	TM	4/8
-------	-----	------	---	----	-----

Not Used

G6205	623	Time Code	O	ID	2/2
-------	-----	-----------	---	----	-----

Not Used

G6206	624	Century	O	N0	2/2
-------	-----	---------	---	----	-----

Optional

Segment: GF **Furnished Goods and Services**

Level: Detail

Loop: RCD

Usage: Optional

Max Use: 1

Purpose: To specify information related to furnished material, equipment, property, information, and services.

Syntax: 1. P0102 — If either GF01 or GF02 is present, then the other is required.
2. P0506 — If either GF05 or GF06 is present, then the other is required.
3. P0809 — If either GF08 or GF09 is present, then the other is required.

Semantic: GF04 is the value of government-furnished property

Implementation Notes:

1. Use only with nonprocurement source due-in transactions. Do not use when reversing a transaction.
2. Use either the MDN or contract number (but not both) associated with a furnished material transaction to reference the associated contract. Identify the controlling transaction number in the 2/N9/030 segment.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Conditional	GF01	128	Reference Number Qualifier Code qualifying the Reference Number. W3 Manufacturing Directive Number	C	ID	2/2
Conditional	GF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Optional	GF03	367	Contract Number Contract number.	O	AN	1/30
Not Used	GF04	782	Monetary Amount	O	R	1/15
Not Used	GF05	128	Reference Number Qualifier	C	ID	2/2
Not Used	GF06	127	Reference Number	C	AN	1/30
Not Used	GF07	328	Release Number	O	AN	1/30
Not Used	GF08	128	Reference Number Qualifier	C	ID	2/2
Not Used	GF09	127	Reference Number	C	AN	1/30

Optional

Segment: DD Demand Detail

Level: Detail

Loop: RCD

Usage: Optional

Max Use: 100

Purpose: To describe the type of demand and the intended use of material

Syntax: 1. C0201 — If DD02 is present, then DD01 is required.

2. P03040507 — If either DD03, DD04, DD05 or DD07 are present, then the others are required.

3. C0605 — If DD06 is present, then DD05 is required.

4. C1009 — If DD10 is present, then DD09 is required.

Semantic: DD08 transmits the stock level indicator. "Y" indicates that the material is normally carried in stock. "N" indicates that the material is not normally stocked

Implementation Notes:

1. Use in nonprocurement source due-in transactions only, to stratify the due-in quantity by the applicable weapon system. Use only when weapon system designator information was provided for the associated material return.

2. The sum of the individual quantities in DD07, reported by repetition of this segment, may not exceed the quantity reported in RCD02 of the 2/RCD/040 loop.

3. DD05 is always understood to be the Service/Agency Code. (See Volume 1, Chapter 10, Appendix 10G, DLMS code list 71.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	DD01	1271	Industry Code	C	AN	1/20
Not Used	DD02	1270	Code List Qualifier Code	O	ID	1/3
Required	DD03	128	Reference Number Qualifier Code qualifying the Reference Number.	C	ID	2/2
			W2 Weapon System Number			
			Code Value Implementation Note: Use to identify the applicable weapon system designator code.			
Required	DD04	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Required	DD05	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
			Implementation Note: Use only to identify the Service associated with the weapon system designator code for the due-in quantity.			
Not Used	DD06	1270	Code List Qualifier Code	O	ID	1/3

Required	DD07	380	Quantity	C	R	1/15
			Numeric value of quantity.			

Implementation Notes:

1. Use to identify the quantity due-in for the weapon system designator code identified in DD04.
2. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.

Not Used	DD08	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	DD09	1271	Industry Code	C	AN	1/20
Not Used	DD10	1270	Code List Qualifier Code	O	ID	1/3

Optional

Segment: N9 Reference Number

Level: Detail

Loop: RCD

Usage: Optional

Max Use: 5

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.

2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Use multiple repetitions as needed to define unique data associated with the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N901	128	Reference Number Qualifier	M ID 2/2

Code qualifying the Reference Number.

16 Military Interdepartmental Purchase Request (MIPR) Number

Code Value Implementation Note:

Use as needed for ARI transactions to identify the MIPR number when tracking in-process maintenance; otherwise, do not use.

1Y Repair Action Number

Code Value Implementation Note:

Use as needed for ARI transactions to identify the DMISA line number when tracking in-process maintenance; otherwise, do not use.

A3 Assignment Number

Code Value Implementation Note:

Assign a sequential number to due-in and ARI transactions for each 2/RCD/040 loop iteration used with the controlling number identified either in the 2/CS/020 segment or the 2/N9/030 segment. In the first 2/RCD/040 loop iteration for a single controlling number, cite numeric 1; increase incrementally by one in each subsequent loop iteration for that controlling number. When reversing a due-in or ARI transaction, or inquiring about a delinquent due-in, always cite the previously assigned number in conjunction with the controlling number. Otherwise, do not use.

AH Agreement Number

Code Value Implementation Note:

Use as needed in ARI transactions to identify the DMISA number when tracking in-process maintenance; otherwise, do not use.

X9 Internal Control Number

Code Value Implementation Note:

For SMCA use only. Use with procurement source transactions when a transaction number is needed in addition to the contract number for transaction tracking purposes. Identify the controlling contract number in the 2/CS/020 segment.

Required	N902	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Required

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 25

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Must use the 2/LM/120 loop, if not using the 1/LM/050, for due-in, ARI, delinquent due-in inquiry and delinquent due-in advice transactions to identify the material condition.
2. For any specific table 2 iteration use this 2/LM/120 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/050 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/050 loop with a different DoD code in the 2/LM/120 loop when the same LQ01 qualifier is used in both loops, but the LQ02 DoD code is different. (Codes subject to override: 0, 83, 87, 93, 99, A1, AK, DE, DG, and EB.)
3. Do not use the 2/LM/120 loop when reversing a transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: **LQ** Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Note:

Use either code 99 or A1 (but not both) for each 2/RCD/040 loop for due-in and advance receipt information transactions only.

0 Document Identification Code

78 Project Code

Code Value Implementation Note:

Use, when available, in due-in and advance receipt information transactions only.

83 Supply Condition Code

Code Value Implementation Note:

Use to identify the material condition of the quantity cited in 2/RCD/040.

84 Management Code

Code Value Implementation Note:

Use in due-in and advance receipt information transactions only.

87 Subsistence Type of Pack Code

Code Value Implementation Note:

Use only in due-in and advance receipt information transaction for subsistence items.

93 Type of Storage Code

Code Value Implementation Note:

Use in advance receipt information transactions to indicate the manager's recommended type of storage space; otherwise, do not use.

99 Purpose Code

A1 Ownership Code

AJ Utilization Code

Code Value Implementation Note:

Use only with due-in transactions to identify QDR related transactions when the original requisition transaction number is not known (utilization code U applies); otherwise, do not use.

AK Distribution Code

DE Signal Code

DG Fund Code

EB Asset Transfer Status Code

Code Value Implementation Note:

Must use in delinquent due-in advice and due-in reconciliation advice transactions; otherwise, do not use.

HD Discrepancy Status or Disposition Code

Code Value Implementation Note:

Use as needed to due-in and advance receipts to identify discrepant or deficient material.

Required

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C AN 1/20

Optional

Segment: CS Contract Summary**Level:** Detail**Loop:** CS **Repeat:** >1**Usage:** Optional**Max Use:** 1**Purpose:** To provide information about a contract**Syntax:** P0405 — If either CS04 or CS05 is present, then the other is required.

- Semantic:**
1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
 2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
 3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
 4. CS14 is the Unit of Measure stipulated in the contract.
 5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
 6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.
 7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

- Comments:**
1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
 2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Note:

Use the 2/CS/140 loop in procurement source advance receipt information transactions only. This loop provides selected contract data and MIL-STD-2073 preservation and packaging information to facilitate the receiving process and reduce the requirement for hard copy contracts at receiving storage activities. Do not use when reversing a transaction.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Not Used	CS01	367 Contract Number	O AN 1/30
Not Used	CS02	327 Change Order Sequence Number	O AN 1/8
Not Used	CS03	328 Release Number	O AN 1/30
Not Used	CS04	128 Reference Number Qualifier	C ID 2/2
Not Used	CS05	127 Reference Number	C AN 1/30
Not Used	CS06	324 Purchase Order Number	O AN 1/22

Optional	CS07	560	Special Services Code Code identifying the special service.	O	ID	2/10
			Implementation Note: <i>Use to identify the contract specification for material acceptance.</i>			
			AD Accept at Destination AO Accept at Origin			
Not Used	CS08	433	F.O.B. Point Code	O	ID	2/2
Optional	CS09	954	Percent Percentage expressed as a decimal	O	R	1/10
Optional	CS10	954	Percent Percentage expressed as a decimal	O	R	1/10
Optional	CS11	782	Monetary Amount Monetary amount.	O	R	1/15
			Implementation Note: <i>Use as needed from the contract excess quantity clause. Express the dollar amount in whole dollars. Do not include decimals or cents.</i>			
Optional	CS12	336	Terms Type Code Code identifying type of payment terms.	O	ID	2/2
			21 Fast Pay Code Value Implementation Note: <i>Use if contract specifies fast pay.</i>			
Optional	CS13	560	Special Services Code Code identifying the special service.	O	ID	2/10
			Implementation Note: <i>Use to identify the contract specification for material inspection.</i>			
			IM Inspect at Destination IO Inspect at Origin			
Optional	CS14	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID	2/2
			Implementation Note: <i>Use as needed to identify the purchase unit of issue, if different from the standard unit of issue in 2/RCD/040. (See the unit of issue conversion table in volume 1, chapter 10.)</i>			
Optional	CS15	212	Unit Price Price per unit of product, service, commodity, etc.	O	R	1/17
			Implementation Note: <i>Use to identify the CLIN unit price when CS11 contains a value.</i>			
Optional	CS16	336	Terms Type Code Code identifying type of payment terms.	O	ID	2/2
			22 Cash Discount Terms Apply Code Value Implementation Note: <i>Use if contract specifies cash discount terms.</i>			

Optional	CS17	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response. N No Y Yes	O	ID	1/1
----------	------	------	--	---	----	-----

Optional	CS18	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response. N No Y Yes	O	ID	1/1
----------	------	------	--	---	----	-----

Optional

Segment: PO4 Item Physical Details

Level: Detail

Loop: CS

Usage: Optional

Max Use: 1

Purpose: To specify the physical qualities, packaging, weights and dimensions relating to the item.

- Syntax:**
1. P0203 — If either PO402 or PO403 is present, then the other is required.
 2. C0506 — If PO405 is present, then PO406 is required.
 3. P0607 — If either PO406 or PO407 is present, then the other is required.
 4. P0809 — If either PO408 or PO409 is present, then the other is required.
 5. C1013 — If PO410 is present, then PO413 is required.
 6. C1113 — If PO411 is present, then PO413 is required.
 7. C1213 — If PO412 is present, then PO413 is required.
 8. L13101112 — If PO413 is present, then at least one of PO410, PO411 or PO412 are required.

- Comments:**
1. PO403 - The "Unit of Measure Code" (Element #355) in this segment position is for purposes of defining the pack (PO401) /size (PO402) measure which indicates the quantity in the inner pack unit. Example: If the carton contains 24 12-Ounce packages, it would be described as follows: Element 356 = 24; Element 357 = 12; Element 355 = OZ.
 2. PO413 defines the unit of measure for PO410, PO411, and PO412.

Implementation Note:

Express PO410, PO411, and PO412 using the same unit of measure and define it in PO413.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	PO401	356	Pack	O	N0	1/6
Conditional	PO402	357	Size Size of supplier units in pack.	C	R	1/8
Implementation Note: Use to show the quantity of items in the unit pack. Express number as up to a 5-position whole number, followed by 2 decimal places.						
Conditional	PO403	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken PC Piece	C	ID	2/2
Not Used	PO404	103	Packaging Code	O	AN	3/5

Not Used	PO405	187	Weight Qualifier	O	ID	1/2
Not Used	PO406	384	Gross Weight per Pack	C	R	1/9
Not Used	PO407	355	Unit or Basis for Measurement Code	C	ID	2/2
Conditional	PO408	385	Gross Volume per Pack Numeric value of gross volume per pack.	C	R	1/9
Implementation Note: Use to identify the unit pack cube. Express number as up to a 4-position whole number followed by 3 decimal places. (See volume 1, chapter 10, Data Element Type discussion.)						
Conditional	PO409	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CF Cubic Feet CI Cubic Inches CY Cubic Yard	C	ID	2/2
Optional	PO410	82	Length Largest horizontal dimension of an object measured when the object is in the upright position.	O	R	1/8
Implementation Notes: 1. Use to identify the length of the unit pack. 2. Express number as up to a 5-position whole number followed by 3 decimal places. (See volume 1, chapter 10, Data Element Type discussion.)						
Optional	PO411	189	Width Shorter measurement of the two horizontal dimensions measured with the object in the upright position.	O	R	1/8
Implementation Notes: 1. Use to identify the width of the unit pack. 2. Express number as up to a 5-position whole number followed by 3 decimal places. (See volume 1, chapter 10, Data Element Type discussion.)						
Optional	PO412	65	Height Vertical dimension of an object measured when the object is in the upright position.	O	R	1/8
Implementation Notes: 1. Use to identify the height or depth of the unit pack. 2. Express number as up to a 5-position whole number followed by 3 decimal places. (See volume 1, chapter 10, Data Element Type discussion.)						
Conditional	PO413	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken FT Foot IN Inch YD Yard	C	ID	2/2
Implementation Note: Use the unit of measure common to the designated unit pack length/width/height.						
Not Used	PO414	810	Inner Pack	O	N0	1/6

Optional

Segment: N9 Reference Number

Level: Detail

Loop: CS

Usage: Optional

Max Use: 5

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:
Use two repetitions, if required. The first repetition provides the special packaging instruction number, and date. The second repetition provides the special packaging instruction revision for use with the special packaging instruction number, and its date.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number. R1 Current Revision Number Code Value Implementation Note: Use to identify the special packaging instruction revision suffix, when applicable. W9 Special Packaging Instruction Number	M	ID	2/2
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Optional	N904	373	Date Date (YYMMDD).	O	DT	6/6
Implementation Note: Use to identify the date of the special packaging instruction or special packaging instruction revision.						
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: G69 Line Item Detail - Description

Level: Detail

Loop: CS

Usage: Optional

Max Use: 5

Purpose: To describe an item in free-form format

Implementation Note:

Use only to provide essential preservation, packaging, and storage information which is not covered by the 2/LM/190 loop coded data. Use of this segment requires manual intervention to process the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6901	369	Free-form Description Free-form descriptive text.	M AN 1/45

Optional

Segment: LM Code Source Information
Level: Detail
Loop: LM **Repeat:** 25
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/190 loop in procurement source advance receipt information transactions to provide select contract information and MIL STD 2073 preservation, packaging, and storage information.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Segment: LQ Industry Code
Level: Detail
Loop: LM
Mandatory **Usage:** Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, that provide select contract information or define MIL-STD-2073 data.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3
			EC Certification Requirements Code			
			JA Physical Characteristics Code			
			JB Weight or Fragility Code			
			JC Preservation Material Code			
			JD Quantity per Unit Pack Code			
			JE Preservation Data Code			
			JF Packing Requirement Level A Code			
			JG Packing Requirement Level B Code			
			JH Packing Requirement Level C Code			
			JI Intermediate Container Code			
			JK Intermediate Container Quantity Code			
			JL Special Marking Code			
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** 25

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/210 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all the table 2 iterations and therefore was NOT indicated in the 1/N1/070 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them, or 3) to override an address in the 1/N1/070 loop with a different address specified in the 2/N1/210 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: RC and ZD.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	

Implementation Note:

Use codes C4, RM, SF, and SU in procurement source advance receipt information transactions only, and only when also using the 2/CS/140 loop.

C4 Contract Administration Office

RC Receiving Location

Code Value Implementation Note:

Use in due-in and advance receipt information transactions to identify the receiving location when the total due-in quantity referenced in the 2/RCD/040 loop is due-in to one location only; otherwise, do not use.

RM Party that remits payment

Code Value Implementation Note:

Use to identify the paying office.

SF Ship From

Code Value Implementation Note:

Use to identify the initial shipping activity.

SU Supplier/Manufacturer

Code Value Implementation Note:

Use to identify the material supplier.

ZD Party to Receive Reports

Code Value Implementation Note:

Use in advance receipt information transactions only to indicate the organization to receive reports of receipts only when that organization is different from the organization originating the transaction set.

Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) 33 Commercial and Government Entity (CAGE)	C	ID	1/2
			Code Value Implementation Note: Use with codes SU and SF only. Use with code SF only when a DoDAAC is not assigned.			
			M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Not Used	N106	98	Entity Identifier Code	O	ID	2/2

Optional

Segment: REF Reference Numbers

Level: Detail

Loop: REF **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Notes:

1. Must use the 2/REF/250 loop to provide UIT information when the item identified in LIN03 of the 2/LIN/010 segment is subject to tracking under a NUIT or LUIT program. Use with due-in and advance receipt information transactions only.

2. Either a UIT or a lot number defines the looping structure. Once defined, use 2/N9/270 for the other characteristic, as needed.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

LT Lot Number

Code Value Implementation Note:

Use to identify the manufacturer's lot number, batch number, or other number identifying the production run.

SE Serial Number

Code Value Implementation Note:

Use to cite the UIT assigned to the item for a NUIT or LUIT program.

Required

REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30
-------	-----	---	-----------

Not Used

REF03	352	Description	C AN 1/80
-------	-----	-------------	-----------

Optional

Segment: G62 Date/Time

Level: Detail

Loop: REF

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R0103 — At least one of G6201 or G6203 is required.

2. P0102 — If either G6201 or G6202 is present, then the other is required.

3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:

Repeat up to five times to identify dates related to unique item tracking.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
G6201	432	Date Qualifier Code specifying type of date. BF Pack Date Code Value Implementation Note: <i>Use to indicate date packed for material returns.</i> BI Inspection Code Value Implementation Note: <i>Use to indicate the date of material inspection.</i> BJ Shelf-Life Expiration Code Value Implementation Note: <i>Use to indicate the expiration date for shelf-life material.</i> BK Warranty Expiration Code Value Implementation Note: <i>Use to indicate the date when the material warranty expires.</i> BL Manufacture Code Value Implementation Note: <i>Use to indicate the manufacturing date of the material.</i>	C	ID	2/2
Required	G6202	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176 Time Qualifier	C	ID	1/2
Not Used	G6204	337 Time	C	TM	4/8
Not Used	G6205	623 Time Code	O	ID	2/2
Not Used	G6206	624 Century	O	NO	2/2

Optional

Segment: N9 Reference Number

Level: Detail

Loop: REF

Usage: Optional

Max Use: >1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
Implementation Note: For codes LT and SE, use only to identify the characteristic not defined in the 2/REF/250 segment.						
LT Lot Number						
Code Value Implementation Note: Use to identify the manufacturer's lot number, batch number, or other number identifying the production run.						
SE Serial Number						
Code Value Implementation Note: Use to identify the UII assigned to the item for a NUIT or LUIT program.						
W5 Inspector Identification Number						
Code Value Implementation Note: Use to identify the code assigned by each inspection agency to the appropriate inspector.						
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: N1 Name**Level:** Detail**Loop:** REF**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:*Use to identify the manufacturer of the UIT item.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual MF Manufacturer of Goods	M	ID	2/2
Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE)	C	ID	1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Not Used	N106	98	Entity Identifier Code	O	ID	2/2

Optional

Segment: QTY Quantity
Level: Detail
Loop: QTY **Repeat:** >1
Usage: Optional
Max Use: 1
Purpose: To specify quantity information.

Implementation Note:
 Use the 2/QTY/310 loop for due-in transactions only to stratify the total due-in quantity referenced in the 2/RCD/040 loop, by receiving activity.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. BA Due-In	M	ID	2/2
Mandatory	QTY02	380	Quantity Numeric value of quantity.	M	R	1/15
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2

Implementation Note:
 Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.

Optional

Segment: N1 Name**Level:** Detail**Loop:** QTY**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code

- Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

Use to identify the receiving location for the quantity specified in the 2/QTY/310 loop.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual RC Receiving Location	M	ID	2/2
Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C	ID	1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Not Used	N106	98	Entity Identifier Code	O	ID	2/2

Mandatory

Segment: SE Transaction Set Trailer

Level: Detail

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	----------

14 RECEIPT AND MATERIAL RECEIPT ACKNOWLEDGMENT

14.1 GENERAL

This chapter prescribes standard procedures for processing material receipt information between owners and storage activities and between LIMs and GIMs. The procedures require expeditious reflection of assets in the property accountability records and related financial accounts. Documentation covering consignment of material to storage activities is prescribed in other DoD and Service/Agency regulations. These documents are used, together with information developed by inspection and classification procedures, as source data for documenting transactions in terms of this manual. The distribution of disbursement, procurement, and transportation documentation by storage activities is also governed by existing regulations and is, therefore, not a consideration here.

This chapter also provides policy and procedures for a DoD closed-loop MRA system to provide accountability and monitor receipt of shipments of DoD and GSA wholesale stocks and DRMS stocks which are issued from onhand assets or procured for DVD.

For material receipt/return code definitions, see the implementation convention for the TS 527 IC - Receipt, Inquiry, Response and MRA (appendix 14A).

Use the TS 527 IC - Receipt, Inquiry, Response, and MRA as follows:

- Receiving activities use to report both receipts and historical receipt information to owners and other management control activities.
 - Receiving activities use to report bulk petroleum receipts to DFSC as prescribed by DoD 4140.25-M. This includes wholesale distribution system receipts from procurement instrument source or other than procurement instrument source and material returns, as well as retail receipts resulting from wholesale issues from onhand assets or DVD regardless of the method of delivery.
 - DFSPs use to report receipt of packaged petroleum additives to DFSC and to acknowledge the receipt to the supply source in accordance with the section 14.5 procedures.
 - Locations reporting to DFSC via direct communication or other means may be exempted from the above DLMS reporting requirements by DFSC in coordination with the Supply Process Review Committee Chair following full assessment of the costs and benefits.
- Owners use to inquire to receiving activities about the status of overdue receipts.
- Reporting activities use for MRA to acknowledge to the manager the receipt or nonreceipt of material.
- Managers use to inquire to the reporting activity when MRA is delinquent.

14.2 MATERIAL RECEIPT PROCESSING

Receiving activities will:

- Post receipts to the total item property record by changing or adding to data in the ARI

file established under the chapter 13, section 13.3 procedures, or by extracting data from the consignment documentation.

- For discrepant shipments, follow the guidelines provided in section 14.2.3.
- Follow Service/Agency guidance for identifying and classifying as SCC W those unserviceable returns which remain under contract warranty.

Receiving activities may reverse incorrect receipt transactions with TS 527 IC - Receipt, Inquiry, Response, and MRA.

Receipts from procurement can emanate from central procurement or local procurement actions. Authorized procurement delivery documents should accompany each shipment as prescribed in the Federal Acquisition Regulation.

When shipments of material received from procurement instrument sources require inspection and/or acceptance at destination, receiving storage activities will accomplish the inspection and/or acceptance and the incheck operations as concurrent actions. Receiving activities will:

- Inspect shelf-life material for appropriate condition and type of shelf-life code in accordance with applicable Service/Agency prescribed procedures based on DoD 4140.27-M. Inspect subsistence material for appropriate date packed/expiration date. Mark material, as appropriate, for shelf-life code and SCC upon receipt. Package markings will be in accordance with MIL-STD-129.
- Based on inspection, prepare a material receipt TS 527 IC - Receipt, Inquiry, Response, and MRA indicating the date inspected and the actual condition(s), by quantity, of the material received. Wholesale owners will make this date available to the office responsible for contractor payment for use in determining if an interest penalty applies.

14.2.1 TIME STANDARDS FOR PROCESSING RECEIPTS

DoD measures wholesale activity receipt processing performance in terms of the goal to process receipts and reflect them with minimal delay as onhand assets available for issue. Recording asset receipts and making asset records visible from the point of inspection and/or acceptance normally shall be accomplished within 24 hours (holidays and weekends excepted) as prescribed in DoD 4140.1-R. One objective of the DLMS is to process receipts through the receiving activity, irrespective of geographical location, and reflect them on both the accountable and locator records with minimal delay. For this objective, there are two segments of receipt processing :

- Date material is turned over by the carrier to the designated receiving activity to date of posting to the total item property record.
- Date material is turned over by the carrier to the designated receiving activity to date when storage location/proof of storage is posted in the receiving activity's records. Material is considered to be in storage when it reaches the first location (either temporary or permanent) where actual storage control exists through locator data and the material can be issued in response to material release documentation.

Performance standards for processing receipts through these time segments are as follows:

- Process receipts from new procurement through segments one and two within 7 calendar

days.

- Process all other receipts through segments one and two within 10 calendar days.

Report wholesale activity receipt processing effectiveness in the ICE Report, RCS DD-P&L (Q&SA) 935, as prescribed by the chapter 7, Physical Inventory Control procedures. When computing the overall performance against the time standard, include receipt transactions frustrated for a long period of time prior to posting, storing, or reporting.

14.2.2 CONTROL OF RECEIPTS

Receiving storage activities will comply with the following requirements:

- Establish receipt control procedures for posting information relating to the status of material in the storing cycle. The cycle begins when the carrier offers material to the receiving activity for custody and control. Accordingly, receiving activities shall record the carrier's date offered when different than the date the carrier released the material. The Services/Agencies may use the carrier's date offered to measure carrier performance.
- Accomplish the following actions after the material has been physically received but prior to or concurrent with movement to storage:
 - Establish a transaction suspense record to record the material as an in-process receipt.
 - Prepare and transmit the TS 527 IC - Receipt, Inquiry, Response, and MRA to the owner within 24 hours (holidays and weekends excepted) from the point of inspection and/or acceptance.
- When the onhand balance of the stock record (physically stored) is not sufficient to fill material release orders, use in-process receipts to fully or partially satisfy the requirement as directed by the inventory manager in accordance with DoD 4140.1-R.
- Periodically refer to the in-process receipt suspense file to expedite the storage of material delayed beyond authorized receipt processing timeframes and to expedite the storing of material for which issues have been deferred pending storage.
- After receiving proof of storage, clear the suspense record, update the storage locator record, and release any deferred issues.
- As an additional aid in control of receipts, ensure that appropriate storage activity records (e.g., stock locator) reflect the date of the last receipt of an item and the storage information (i.e., date of storage or some other code indicating that storage has been reported).

14.2.3 DISCREPANT/DEFICIENT RECEIPTS

14.2.3.1 SUBMITTING REPORTS OF DISCREPANT/DEFICIENT RECEIPTS

In addition to processing and reporting material receipts, receiving storage activities will submit reports for all discrepant/deficient receipts in accordance with the chapter 18 discrepancy reporting procedures and the following regulations:

- Joint Regulation AR55-38/NAVSUPINST 4610.33/AFR 75-18/MCO P4610.19/DLAR 4500.15.
- Joint Regulation DLAR 4155.24/AR 702-7/SECNAVINST 4855.5/AFR 74-6.
- Joint Regulation DLAR 4155.3/AR 30-12/NAVSUPINST 4355.2/AFR 74-5/MCO 10110.21.
- Other DoD and joint or intra-Service/Agency regulations governing discrepancies/deficiencies not covered by the above.

Neither the dollar value nor the timeframes for submitting discrepancy/deficiency reports apply for reporting the material receipt to the cognizant owner. The receipt reporting timeframes are prescribed by section 14.2.1. The procedures for reporting receipt of discrepant/deficient shipments to the owner are prescribed by section 14.2.3.2.

14.2.3.2 PROCESSING DISCREPANT/DEFICIENT RECEIPTS

Upon receipt of all incoming material shipments, from procurement instrument and nonprocurement instrument sources, receiving activities will research all available documentation and item markings (i.e., transaction or contract number, NSN or other item identification number, ARI file, quantity, condition, inspection/acceptance requirements, etc.) to determine the receipt data. Using this data, receiving activities will determine if a discrepancy/deficiency (hereafter referred to as discrepancy or discrepant) exists and will identify its nature.

If unusual circumstances prevent normal receipt reporting of discrepant shipments, the receiving activity will communicate with the manager or CAO/PO to determine how to submit the discrepancy report and report the receipt. When the owner delays receipt reporting, the receiving activity must control the receipt by physically segregating and monitoring the status of the material until they report the receipt, or the owner directs other disposition (e.g. reshipment, return to shipper, etc.). This paragraph applies only when circumstances exist which prevent normal receipt reporting.

Not all discrepant receipts require submission of discrepancy reports. Receiving activities will follow the section 14.2.3.1. procedures to determine whether a discrepancy report must be submitted. Use TS 527 IC - Receipt, Inquiry, Response, and MRA with Management Codes AR, AS, and AU to identify discrepant receipts which require submission of a discrepancy report. The purpose of the discrepant receipt management codes is to notify the owner in advance that a receipt was discrepant and that a discrepancy report is being submitted which will provide additional information relating to the reported item. Never issue a TS 527 IC - Receipt, Inquiry, Response, and MRA with Management Codes AR, AS, or AU for a discrepant quantity when submission of a discrepancy report is not required. Additionally, use Management Codes AS and AU only for procurement instrument source receipts to identify vendor caused misdirected shipments and contract overshipments. Separate codes apply for these discrepancies, which occur more frequently and are more easily resolved than others, so owners can initiate immediate corrective action before the formal report of discrepancy is received.

14.2.3.2.1

RECEIPTS LACKING DOCUMENTATION

When material arrives without accompanying documentation, or with inadequate documentation to process the receipt, receiving activities will use one of the following data sources to develop material receipt transactions:

- ARI files.
- Authorized procurement delivery documents and vendor packing lists.
- Advance copies of DD Forms I348-I, or DD Forms II49.
- Transportation and fiscal records.
- Container markings.
- Advice provided by the owner, the shipper, or the U.S. Customs Inspector's Office upon request of the receiving activity if receipt documentation cannot otherwise be developed.

Normally when receiving activities retain a discrepant receipt in U.S. Government custody, whether or not it is U.S. Government-owned, they will post the receipt to the Total Item Property Record, store the material and update the locator record, and hold the material pending receipt of disposition from the cognizant owner.

14.2.3.2.2

RECEIPTS FROM OUTSIDE THE NORMAL DISTRIBUTION SYSTEM

When storage activities report receipts outside the normal distribution system for the NSN, the owner will record the receipt so assets are issued from that site first. Owners will effect disposition of such material as quickly as possible. If the material is not issuable, the owner will direct repair induction, reclassification, relocation, or disposal using the appropriate DLMS transaction.

14.2.3.2.3

DISCREPANT RECEIPT - PROCUREMENT INSTRUMENT SOURCE - GENERAL

Procurement discrepancies, discrepancies imposing a health/safety hazard, classified risk, etc., may require separate and/or secure storage. When these situations exist, receiving activities will take protective measures in accordance with established DoD or Service/ Agency procedures.

Services/Agencies will provide using activities and wholesale storage activities the necessary guidance for determining which unserviceable, reparable assets are covered by a contract warranty.

When acceptance is accomplished at a point other than destination, receiving activities may not reinspect supplies at destination for acceptance purposes. However, receiving activities will examine such supplies at destination for identity, damage in transit, quantity, condition (including proper packing/packaging and labeling) and, for subsistence material, date packed and expiration date. The U.S. Government's right to litigate a discrepant receipt is not affected by the point of acceptance. Consequently, receiving activities will report discrepancies detected during the destination examination in accordance with the regulations cited in section 14.2.3.1.

Shipment of procurement instrument source receipts directly to reutilization and marketing is not authorized unless unusual circumstances (e.g., health or safety hazard, etc.) exist and separate/secure storage facilities are not available. When unusual circumstances require the receiving activity to ship material directly to the reutilization and marketing activity (or take other disposal actions as prescribed by the Services/Agencies), the receiving activity will first report the receipt using TS 527 IC - Receipt, Inquiry, Response, and MRA citing SCC L and Management Code AR. The disposal action will then be reported using a dual inventory adjustment transaction TS 527 IC - Receipt, Inquiry, Response, and MRA citing SCC H and Management Code AM or AT.

14.2.3.2.4 REPORTING DISCREPANT RECEIPTS FROM PROCUREMENT INSTRUMENT SOURCE

Receiving activities will follow these procedures to report receipt of discrepant shipments from procurement instrument sources. Unless otherwise allowed by these procedures, report discrepant shipments from a procurement instrument source to the owner with TS 527 IC - Receipt, Inquiry, Response, and MRA citing SCC L for the discrepant quantity. With the exception of the receipt of incorrect items, use a single TS 527 IC - Receipt, Inquiry, Response, and MRA to report the receipt showing both nondiscrepant and discrepant quantities in their appropriate SCC. The following discrepancy categories are not mutually exclusive; multiple discrepancy conditions may exist for a single receipt transaction:

- Condition of Material. Report the actual discrepant quantity in SCC L , or if the item is a repairable under warranty, in SCC W.
- Supply Documentation. Absence of the supply documentation should not preclude receipt processing and reporting or subsequent issue of the material. Research in accordance with section 14.2.3.2.1. to report the receipt. The section 14.2.3.1 discrepancy reporting requirements still apply.
- Misdirected Shipments (improperly addressed by the procurement instrument source). Contact the cognizant owner to ensure compliance with the procurement requirements (i.e., inspection, acceptance, etc.). Report the total quantity in the actual condition received (normally A) with TS 527 IC - Receipt, Inquiry, Response, and MRA and enter Management Code AS. Upon receipt of the receipt transaction, and prior to posting the receipt as available for issue, owners will initiate immediate action to resolve the discrepancy (see section 14.2.3.3.). If the owner or CAO/PO directs reshipment/return of a reported receipt without issuing material release documentation, the receiving activity will submit a reversal TS 527 IC - Receipt, Inquiry, Response, and MRA of the previously submitted material receipt transaction.
- Overage/Duplicate Shipment. Research the ARI file, receipt, and contract documentation to determine the discrepant quantity. Report confirmed duplicate shipments as discrepant with TS 527 IC - Receipt, Inquiry, Response, and MRA using SCC L. When overages are valued above the contract variance clause, or above the excess delivery clause (after considering any allowable variance), report the overage above the allowable variance with TS 527 IC - Receipt, Inquiry, Response, and MRA as discrepant in SCC L and cite Management Code AU. Owners will initiate immediate action to resolve the discrepancy upon receipt of the receipt transaction (see section 14.2.3.3.). Overages within the allowable variance or within the excess delivery clause (after considering any allowable variance) are not discrepant. Report the total quantity in the applicable condition, and do not cite a discrepant receipt management code for that quantity.

- Packaging Discrepancy. Report the total discrepant quantity with TS 527 IC - Receipt, Inquiry, Response, and MRA using SCC L. The owner and/or the CAO/PO will determine whether litigation is required. If litigation is not required the owner will initiate TS 527 IC - Receipt, Inquiry, Response, and MRA to request the transfer of the suspended assets to the appropriate condition.
- Shortages/Nonreceipt of Material. Research the ARI file, receipt, and contract documentation to determine the discrepant quantity. For shortages, report the total quantity in the condition received. Except for shortages attributed to transportation discrepancies, the receipt is discrepant only if the shortage exceeds the allowable contract variance. Nonreceipts are addressed under section 14.3.
- Item Technical Data Marking (includes nameplates, logbooks, operating handbooks, special instructions, etc.). Report the discrepant quantity with a TS 527 IC - Receipt, Inquiry, Response, and MRA using SCC L, and identify and describe the specific technical data discrepancy in the SF 364 or TS 842 IC - Nonconformance Report for owner evaluation. If the owner determines the assets can be issued, the owner will initiate TS 527 IC - Receipt, Inquiry, Response, and MRA to transfer the suspended assets to the appropriate condition.
- Wrong Item. Report any assets in the shipment which are the correct item in the applicable condition and do not cite the discrepant receipt management code for that quantity. Report in TS 527 IC - Receipt, Inquiry, Response, and MRA the total quantity of the incorrect item received using SCC L using a separate receipt transaction. If the majority of the assets are the incorrect item, the receiving activity may report the total quantity in SCC L based on internal Service/Agency procedure.
- Product Quality Deficiency. It is normally preferable to retain custody of the material, whether or not it has been accepted. Report the deficient quantity using TS 527 IC - Receipt, Inquiry, Response, and MRA with SCC Q. The owner or CAO/PO will determine if litigation or informal action with the procurement instrument source should be initiated. The owner will take action to transfer the assets.
- Transportation Discrepancies. When material is accepted by the Transportation Officer, process and report the receipt using TS 527 IC - Receipt, Inquiry, Response, and MRA in accordance with procedures cited above for the type of discrepancy which exists (e.g., condition of material for damage, etc.).
- Receipts Not Due-In (no ARI file exists).
 - Except for receipt of logistically reassigned items, see guidance in this section for processing receipts of misdirected shipments and overages/duplicate shipments, for which an ARI file is not normally available.
 - For logistically reassigned items, research all available documentation and item markings to determine proper routing of the receipt. If unable to determine the correct routing, contact the cognizant item manager who will direct the appropriate routing of the receipt. If the cognizant item manager (i.e., the GIM) does not have a recorded due-in, did not initiate the procurement action and/or has a record of a memorandum due-in, and the item was involved in an LR, the GIM should instruct the storage activity to report the receipt to the LIM.

- Other Discrepancies. Receipt reporting will depend upon the type of discrepancy involved. When unusual circumstances exist, the receiving activity may need to obtain guidance from the appropriate authority before reporting the receipt or submitting discrepancy report. See section 14.2.3.2. for storage and accountability requirements.

14.2.3.2.5 DISCREPANT RECEIPT - OTHER THAN PROCUREMENT INSTRUMENT SOURCE - GENERAL

When a receipt cannot initially be identified to an NSN, the receiving activity will attempt to identify the NSN or usage by following the section 14.2.3.2.1. procedures and report the receipt to the cognizant owner.

- If the NSN cannot be identified and the estimated value of the item is under \$100, receiving activities will not report the receipt to an owner. Ship the material directly to reutilization and marketing using a local document number. Retain an accessible record of the transaction document and its backup for 2 years.
- If the NSN cannot be identified and the estimated value of the item is \$100 or more, the receiving activity will contact the manager of like items to determine disposition. If GSA is the manager of like items, process in accordance with the procedures for receipts not due-in prescribed in section 14.2.3.2.6. If the manager of like items can identify the NSN, they will direct the receiving activity to submit the TS 527 IC - Receipt, Inquiry, Response, and MRA receipt and SF 364 to the cognizant owner. If the manager of like items cannot identify the NSN, they will provide disposition instructions to the reporting activity. These instructions will include an item identification number (part number, etc.) for reporting the receipt and submitting the SF 364. If the owner directs shipment to reutilization and marketing, the owner will maintain an accessible record of the transaction and its backup for 2 years.

Unless otherwise allowed by these procedures, receiving activities will report receipts of discrepant shipments from a nonprocurement instrument source to the owner. For discrepant quantities, use TS 527 IC - Receipt, Inquiry, Response, and MRA and cite the SCC which most accurately describes the condition of the material. Classify and report the material using TS 527 IC - Receipt, Inquiry, Response, and MRA with SCC K when the actual condition cannot be determined. Include discrepant receipt Management Code AR when a discrepancy report is required.

14.2.3.2.6 REPORTING DISCREPANT RECEIPTS - OTHER THAN PROCUREMENT INSTRUMENT SOURCE

Receiving activities will follow these procedures to report receipt of discrepant shipments from nonprocurement instrument source. With the exception of the receipt of wrong items, use a single TS 527 IC - Receipt, Inquiry, Response, and MRA to report the receipt showing both nondiscrepant and discrepant quantities in their appropriate SCC. The following discrepancy categories are not mutually exclusive; multiple discrepancy conditions may exist for a single receipt transaction:

- Condition of Material.
 - When inspection of inter-Service/Agency receipts reveals material to be SCC H and no ARI file exists, automatically ship discrepant material valued at less than \$100 per item direct to the reutilization and marketing activity or take other

automatic disposal action based on criteria promulgated by the Services/Agencies. This includes expired Type I shelf-life material, including subsistence, regardless of value. When taking automatic disposal action, use TS 527 IC - Receipt, Inquiry, Response, and MRA and cite SCC H and Management Code AM or AT, in addition to the discrepant receipt management code, in the receipt transaction for the discrepant quantity. To establish an audit trail when material is condemned upon receipt and shipped directly to reutilization and marketing, cite the disposal turn-in transaction number in the receipt transaction in addition to the original transaction number.

- Report discrepant quantities other than those mentioned above using TS 527 IC - Receipt, Inquiry, Response, and MRA citing the applicable SCC, or SCC K when the condition cannot be determined.
- Supply Documentation. Absence of the supply documentation should not preclude receipt processing and reporting or subsequent issue of the material. Research in accordance with section 14.2.3.2.1 to report the receipt. Discrepancy reporting requirements still apply.
- Misdirected Shipments (improperly addressed by the supply activity). Report misdirected shipments as receipts to the cognizant owner. Owners will effect disposition using the TS 527 IC - Receipt, Inquiry, Response, and MRA.
- Overage. Report the total quantity received in the applicable condition.
- Packaging Discrepancy. Report the total quantity received in the applicable condition and schedule the discrepant quantity for preservation/packaging in accordance with Service/Agency criteria.
- Shortages/Nonreceipt of Material. For shortages, report the total quantity received in the applicable condition. The owner will initiate any necessary financial adjustment action. Nonreceipts are addressed under section 14.3.
- Item Technical Data Marking (includes nameplates, logbooks, operating handbooks, special instructions, etc.). Report the discrepant quantity in TS 527 IC - Receipt, Inquiry, Response, and MRA using SCC D. Identify and describe the specific technical data discrepancy in the SF 364 for owner evaluation. If the owner determines the asset can be issued, the owner will initiate action to transfer the asset to the appropriate condition.
- Wrong Item. Report receipt of the total quantity of the incorrect item in the applicable condition citing the NSN of the incorrect item received and the discrepant receipt management code for the quantity. If both correct and incorrect items are received in the same shipment, submit a separate receipt transaction for the correct item.
- Product Quality Deficiency. SCC Q entered in an ARI file indicates that the receipt is related to a reported product quality deficiency. Report receipt of this material in SCC Q and do not cite a discrepant receipt management code. Based on the results of the inspection or technical/engineering analysis, owners will direct the appropriate material disposition.
- Transportation Discrepancies. When the Transportation Officer turns the material over, report the receipt in accordance with the procedures cited above for the type of discrepancy which exists (e.g., condition of material for damage etc.).

- Receipts Not Due-In (no ARI file).
 - GSA Managed Items. GSA does not normally authorize return of assets to DoD storage activities. Receipts not due-in are, therefore, considered DoD owned assets which have not been reported to GSA under the material returns program. The DoD Components shall establish internal procedures for recording these assets on a storage activity record and an owner record within the Component for subsequent issue, excess reporting under the material returns program, or release for reutilization and marketing.
 - DoD Managed Repairable Items. Report receipt to the manager of the shipping Service by TS 527 IC - Receipt, Inquiry, Response, and MRA using applicable condition Reason for Material Receipt/Return Code I. Do not include a discrepant receipt management code in the transaction. For material shipped between wholesale storage activities, report the receipt citing Reason for Material Receipt/Return Code N. Manager's receiving transactions reporting returns not-due-in of phase II repairables, for which they are not the IMM, shall follow the material returns program procedures to report/ship the material as prescribed by the IMM.
 - DoD Managed Consumable Items. Report receipt to the IMM in the applicable condition and do not include a discrepant receipt management code in the transaction. However, Services may prescribe reporting to their own item manager for returns from their own Service activities.
- Other Discrepancies. Receipt reporting will depend upon the type of discrepancy involved. When unusual circumstances exist, the receiving activity may need to obtain guidance from the owner before reporting the receipt or submitting the discrepancy report. See section 14.2.3.2 for storage and accountability requirements.

14.2.3.3 RESOLUTION OF REPORTED RECEIPT DISCREPANCIES

Owners will maintain accurate material accountability records and audit trails for reported receipts with evidence of a supply discrepancy. Resolution of these discrepancies requires the establishment of interfaces among the material accountability, procurement, financial accounting, and discrepancy reporting systems.

When discrepant receipts are reported, owners will process the transactions and effect the research required to resolve the discrepancy. When material received from a procurement instrument source will be retained in the wholesale inventory, coordinate with the CAO/PO for a contract modification which will recoup any administrative costs and any additional second destination transportation costs or onward shipment (redistribution) costs incurred by the U.S. Government as a result of the discrepancy. For all receipt discrepancies, ensure that procurement/supply due-in records and related financial accounts (including intransit) are corrected to reflect any new receipt status and transmit updates to ARI to the storage activity(ies) involved, as required. Care must be taken, however, to suppress ARI transaction output if the corresponding receipt has already been reported (e.g., for overages or misdirected shipments being retained where delivered).

Owners will develop management evaluation data for contract overages and vendor caused misdirected shipments for use in identifying trends or indications of system problems and in initiating corrective action. When the same discrepancy is repeatedly reported on shipments from a given procurement instrument source, the owner through the CAO/PO will advise the

source of the error and request action be taken to correct its repeated occurrence. When a procurement instrument source continues to commit the same error, initiate action to consider inclusion on the Awards Review List or other disciplinary action.

14.2.4 MAINTAINING ACCOUNTABILITY DURING MAINTENANCE ACTIONS

When responsibility for maintaining the property accountability record for DoD-owned property has been assigned to an activity(ies) other than the owner, the responsible activity shall execute the owner's actions set forth in this section.

These procedures apply for returns to inventory including unused material, relocations of material for maintenance, and receipts from assembly, disassembly, reclamation, conversion, modification, repair and destructive or nondestructive test/evaluation consigned by DoD, other Government (non-DoD) Agency, or commercial activities.

These procedures exclude repair and return material owned below the wholesale distribution system; however, storage activities will internally maintain visibility of such material when system capability permits.

Receiving storage activities shall report receipt of reparable material based on the information contained in the ARI file. If an ARI file is not available, report the receipt in accordance with section 14.2.3.2.6. procedures for processing receipts not due-in for reparable items.

When material is scheduled for organic maintenance by DMISA or other inter-Service/ Agency agreement, the agreement shall specify the property accountability and material control requirements. The agreement shall also specify whether the storage activity will report returns from maintenance to the owner (Principal) as receipts under this chapter, or as transfers from SCC M under the chapter 8 inventory adjustment procedures.

Each Service/Agency shall insure that:

- Owned inventory which is in the hands of DoD, other Government (non-DoD), and commercial activities is properly accounted for under the provisions of chapters 7 (physical inventory control), 8 (inventory adjustments), 14 (material receipt), and 15 (material issue) of this manual and, for commercial maintenance, the provisions of the FAR. This includes returns from field activities for repair and reissue as wholesale inventory. Services/Agencies shall prescribe use of any required internal codes to meet this requirement. (Responsibility of the owner (Principal for maintenance by DMISA).)
- Property accountability records for material in the hands of maintenance activities are maintained and adjusted based on the value of material actually returned and will support the DoD 7220.9-M accounting and reconciliation requirements. (Responsibility of the owner (Principal for maintenance by DMISA).)
- Contracts for commercial maintenance require the commercial activity to report or acknowledge receipt and report shipment or condemnation of material to the contracting officer. (Responsibility of the Agent for maintenance by DMISA.)
- Any needed interface between the procurement and supply operations/functions exists to assure that reported data is transmitted to the owner. (Responsibility of the Agent for maintenance by DMISA.) Arrangements may be made for commercial activities to report directly to the contracting officer and/or the owner using DLMS transactions. Reported data affecting inventory balances is recorded in property accountability/ visibility records.

(Responsibility of the owner (Principal for maintenance by DMISA).)

Owners shall establish due-in records for expected returns from commercial and Government maintenance activities and provide ARI to the storage activities to receive the material under the chapter 13 procedures. Storage activities shall report receipts under section 14.2.

When material is issued to a customer directly from a commercial activity, assure that a wash-post receipt from maintenance and issue to the customer are processed to establish the property accountability and financial accounting audit trails.

When material is condemned by maintenance activities, assure that the condemnation is recorded to adjust the DoD inventory and financial accounts.

14.2.5 RECLAIMED ITEMS

When reclamation activities do not have adequate facilities to test and classify the serviceability condition of reclaimed assets, they will identify such assets with TS 527 IC - Receipt, Inquiry, Response, and MRA citing SCC R (Suspended Reclaimed Items Awaiting Condition Determination). When receiving storage activities determine that immediate classification of such SCC R assets is not possible, they will ensure that the assets are checked/tested and classified to actual condition within established parameters.

When reclamation activities cite an actual SCC (i.e., other than R) for returned material, storage activities will cite that condition code when recording and reporting the receipt. However, if inspection upon receipt reveals that the condition assigned by the reclamation activity is incorrect, the storage activity will record and report the receipt citing the actual condition to which the item is classified or SCC K if the actual condition cannot be determined. Classify material reported in SCC K to the actual condition within established parameters.

14.2.6 LOANED MATERIAL

Receiving activities will inspect loaned material upon receipt. Submit a TS 527 IC - Receipt, Inquiry, Response, and MRA, in accordance with section 14.2 citing Reason for Material Receipt/Return Code H, to provide information about the condition and quantity of the returned loaned material.

The owner is responsible for final determination and resolution of returned Government property from loan. Establish controls to ensure the material is returned in an appropriate condition, i.e., as good as or better than the condition of the original loan issue. Take appropriate action to resolve any discrepancies and ensure reimbursement to the loaning activity.

14.2.7 LOGISTICS REASSIGNMENT RECEIPT PROCESSING AFTER ETD

The storage activity will process procurement instrument source receipts for LR material received after 1 year past the ETD, in the same manner that they process procurement instrument source receipts received during the ETD to 1 year period.

For receipt of material which has been logistically reassigned, after the ETD, the receiving storage activity will:

- Report receipts of items which have ARI files, in accordance with section 14.2.
- Report procurement instrument source receipts for which there is no ARI file in

accordance with the section 14.2.3.2.4. guidance for processing receipts not due-in.

- Report nonprocurement instrument receipts for which there is no ARI file in accordance with the section 14.2.3.2.6. guidance for processing receipts not due-in.

The LIM will:

- Process the storage activity initiated TS 527 IC - Receipt, Inquiry, Response, and MRA to reduce the due-in record and record assets on the owner record for the quantity received.
- Process the associated logistics transfer/decapitalization transaction, adjustment transaction, and LR storage ownership transfer transaction in accordance with the chapter 10 LR procedures.
- For material received for which litigation is required, record assets on the LIM owner record in SCC L and reduce the due-in record. At this time, no action will be taken by the LIM to remove or change the GIM's memorandum due-in. When the litigation proceedings are completed and the material is reclassified to an issuable condition, process the associated adjustment transaction and LR transfer/decapitalization transactions in accordance with the chapter 10 LR procedures. In the event material is returned to the contractor due to litigation proceedings notify the GIM in accordance with the chapter 10 LR procedures. The LIM must take appropriate action to reestablish a due-in, in accordance with chapter 13 procedures, if the material being returned to the contractor for deficiency correction will eventually be returned to the LIM.

If a procurement instrument source receipt for an LR item is incorrectly reported to the LIM or the GIM, and the LIM or GIM does not have a recorded due-in, did not initiate the procurement action, and/or has a record of a due-in or memorandum due-in and is able to determine the appropriate reporting for the receipt, the LIM or GIM should reject the receipt back to the initiator using TS 527 IC - Receipt, Inquiry, Response, and MRA and citing Reject Advice Code AB.

14.3 INQUIRY ON MATERIAL RECEIPT

When a maximum of 45 calendar days have elapsed since the shipping date indicated in shipment notification and receipt of the total quantity has not been reported, the owner shall submit a TS 527 IC - Receipt, Inquiry, and Response, and MRA for information on the intransit quantity(ies) to the storage activity(ies) designated to receive the material. (Extension of the 45 day calendar timeframe is authorized when long intransit times are involved.) Where direct communication with the storage facility is available, DFSC will perform this function using the missing transaction notice prescribed by DoD 4140.25-M.

When the storage activity response indicates that the material has not been received, initiate any shipment tracer and/or discrepancy reports required under the procedures cited in section 14.2.3.1. Coordinate with the CAO/PO for intransit contract receipts.

Storage activities will submit shipment tracers and discrepancy reports for material not received as indicated in Service/Agency implementing procedures or when directed to do so by the owner.

14.4 RESPONSE TO INQUIRY ON MATERIAL RECEIPT

When material has been received, storage activities will respond with a TS 527 IC - Receipt, Inquiry, Response, and MRA. If a receipt was previously submitted, the storage activity will submit a duplicate receipt transaction citing the TS 527 IC - Receipt, Inquiry, Response, and MRA.

When material has not been received, storage activities will reply with a response using the TS 527 IC - Receipt, Inquiry, and Response.

14.5 MATERIAL RECEIPT ACKNOWLEDGMENT

This section provides policy and procedures for a DoD automated, closed-loop system to provide accountability and monitor receipt of shipments of DoD and GSA wholesale stocks and DRMS stocks which are issued from onhand assets or procured for DVD. These procedures provide for the interface among the transportation, quality, supply, and financial operations/systems below the wholesale level and between the supply and purchasing operations/systems at the wholesale level to provide proper control over intransit assets and document receipt in the payment files.

14.5.1 APPLICABILITY

These procedures apply to shipments of DoD wholesale stocks and DRMS stocks and, in part, to shipments of GSA wholesale stocks--whether pushed or pulled, delivered or picked up, issued from onhand assets or procured for DVD from commercial sources. These procedures apply to:

- All DoD wholesale managers and the DRMS. For the purposes of material receipt acknowledgment, the DRMS is the DoD manager for shipments from reutilization and marketing.
- Recipients of DoD and GSA wholesale stocks and DRMS stocks--including DoD intermediate/retail level and end use activities; contractors which receive GFM, as defined under DoD 4140.1-R; DoD ICPs which requisition material from GSA, DRMS, or other DoD ICPs; and DoD maintenance facilities which receive items for maintenance when the maintenance activity accountable officer assumes property accountability for the inducted items--hereafter called reporting activities.

GSA will not use the MRA to monitor material receipt but will use the data to interface with the discrepancy reporting process. Therefore, GSA will not follow up to reporting activities to request an MRA.

Services and Agencies may prescribe additional internal followup requirements to those identified in this chapter.

14.5.2 EXCLUSIONS

The following excludes from MRA procedures:

- Commodities excluded from requisitioning, except that receipt of requisitioned forms and publications will be acknowledged.

- Shipments to Foreign Military Sales and Grant Aid customers except when the shipment concerns an unconfirmed MRO.
- Shipments to state, civil, or federal agency activities.
- Receipts into DoD wholesale stock which are controlled under section 14.2, including relocations/shipments to contractors, commercial or industrial activities which are receipt reported to the owner. However, when managers requisition material from another manager or the DRMS and the receipt is reported under chapter 4, the requisitioning manager will acknowledge the receipt.
- Shipments to defense reutilization and marketing which are covered under the procedures for intransit control of shipments to DRMOs.
- Shipments of fresh fruit and vegetables (FF&V).
- Shipments to Army/Air Force Exchange Service (DoDAACs HX1---, HX2---, HX3---, and HX4---).
- Navy manual ships.
- Shipments of bulk petroleum (refer to section 14.1).

14.5.3 RESPONSIBILITIES

14.5.3.1 REPORTING ACTIVITY RESPONSIBILITIES

Reporting Activities, excluding ILCOs, shall:

- Post receipts from wholesale stock to a stock record/property, or equivalent, account and acknowledge material receipt under these procedures.
- Whenever material is taken into U.S. Government custody at final destination, whether it has been accepted or not, assure that the receipt is posted to the stock record/property, or equivalent, account. Establish any needed interface among the transportation, quality, and supply operations/processes to meet this requirement.
- Monitor due-in records and report nonreceipt under these procedures when material is not received within the prescribed timeframes.
- Establish an interface with financial accounting operations/processes to maintain proper financial accounting control for intransit assets, as prescribed by DoD 7220.9-M.

ILCO reporting activities shall screen history records for valid shipment status or coordinate with freight forwarders/customers to determine shipment status/receipt data, for unconfirmed MROs and send a TS 527 IC - Receipt, Inquiry, Response, and MRA within the prescribed timeframes.

14.5.3.2 MANAGER RESPONSIBILITIES

Managers shall:

- Have a closed-loop system to monitor material receipt on all shipments of wholesale stock to DoD activities.

- Control MRA data based on quantity within transaction number. When the MRA does not match a shipped record, use the data only for quality control/management evaluation purposes. Do not reject MRAs to the submitter.
- Keep an accessible record of requisitions, by transaction number and suffix code shipped, until material receipt is confirmed, nonreceipt is reported for the quantity shipped, or failure to acknowledge is included in management evaluation reports.
- Establish an interface between the supply and disbursing functions/operations to provide receipt acknowledgment data for all direct vendor deliveries for documentation of payment files.
- Consider MRA data in the ROD validation process.

14.5.3.3 DOD COMPONENT RESPONSIBILITIES

DoD Components:

- Shall establish the internal interface among the logistics, financial, and contracting operations/systems necessary to accomplish MRA requirements.
- May, for intra-Service/Agency shipments, elect to have their shipping activity or CCP create an MRA and send it with the shipment for completion and submission by the reporting activity.
- May prescribe, where appropriate, that intermediate levels of supply (i.e., organizations that are not the ultimate material recipient but maintain due-in records for referred user requisitions) post receipts to their due-in records and acknowledge material receipt for the user.
- May record MRA data in requisition history and use such acknowledgment to close unconfirmed material release orders.

14.5.4 SUBMISSION OF MATERIAL RECEIPT ACKNOWLEDGMENT

Reporting Activities shall meet the time limits identified in this section. These requirements and timeframes are independent from prescribed shipment tracing and discrepancy/deficiency reporting requirements and timeframes to which the receiving facility must also adhere.

Reporting activities will submit a TS 527 IC - Receipt, Inquiry, Response, and MRA when a material receipt is posted to the retail stock record, stock record account, property account, or equivalent record. Also, submit an MRA when due-in dates are reached and material has not been received.

U.S. Forces reporting activities shall send an MRA:

- Within 5 calendar days from date material received.
- For nonreceipt of material with a CONUS destination, 30 calendar days from date shipped cited in the TS 856 IC - Shipment Status.
- For nonreceipt of material with an overseas destination, 90 calendar days from date shipped cited in the TS 856 IC - Shipment Status.

ILCOs send the MRA 120 calendar days from the date shipped cited in the TS 856 IC - Shipment Status for security assistance shipments.

DAASC will pass MRAs as directed by the reporting activity, and provide images to other designated activities based upon Service and Agency rules. Reporting activities shall direct the MRA to one of the following (listed in order of preference):

- The organization which directed the material shipment as indicated on the TS 856 IC - Shipment Status.
- The last known source of supply to which authorized followup action will be directed as indicated on the TS 870 IC - Supply Status transaction.
- The source of supply to which the TS 511 IC - Requisition was submitted.

ILCOs in receipt of TS 856 IC - pseudo Shipment Status will screen history records for valid shipment status. If valid shipment status is not available, ILCOs will coordinate with freight forwarders/customers to determine shipment status/receipt data. Submit an MRA to reflect the shipment status or receipt data within 120 calendar days from the pseudo, shipment status release date.

If the transaction number of a receipt cannot be identified, post the receipt using a local transaction number. Do not submit an MRA.

14.5.4.1 ACKNOWLEDGMENT OF SPLIT OR PARTIAL SHIPMENTS

When a shipped line item (requisition transaction number and suffix code) is consigned as a split or partial shipment, submit a TS 556 IC - Shipment Status for the shipment segments as they are received. If the total quantity for the shipped line item is not received by the due-in date, report the missing quantity in accordance with the implementation convention and section

14.5.4.2 ACKNOWLEDGMENT OF A DISCREPANT/DEFICIENT SHIPMENT

To acknowledge receipt of a discrepant/deficient shipment, submit a TS 527 IC - Receipt, Inquiry, Response, and MRA with the appropriate discrepancy indicator code. With the exception of the receipt of multiple stock numbers, use a single MRA transaction to acknowledge the receipt showing both nondiscrepant and discrepant quantities. Note that MRA requirements and timeframes are independent from prescribed shipment tracing and discrepancy/deficiency reporting requirements and timeframes to which the receiving facility must also adhere.

When posting a receipt using more than one transaction because the discrepancy results from the receipt of multiple stock numbers, send a TS 527 IC - Receipt, Inquiry, Response, and MRA for each transaction posted. If needed, also send a TS 527 IC - Receipt, Inquiry, Response, and MRA for any quantity not received.

14.5.5 CORRECTING OR CANCELLING A MATERIAL RECEIPT ACKNOWLEDGMENT

Activities which acknowledge a material receipt in error will not correct the MRA. However, to assure validation of any ROD for the shipment, the reporting activity must identify the erroneous MRA information in the ROD remarks.

When a manager receives an MRA that does not match a shipment record, or contains errors, the manager will document the error in the management evaluation report or quality control data, as applicable.

14.5.6 QUALITY CONTROL

To comply with the requirements of chapter 7, Physical Inventory Control, managers and reporting activities shall include the evaluation of internal MRA processing in their quality control programs. The following work processes shall be included: accuracy of MRA initiation or inquiry, submission timeliness, and investigative research to determine and correct processing errors.

Command managers shall assign to specific organizations the responsibility for directing and monitoring corrective action. The purpose of the program is to assist management in identifying those human, procedural, or system errors which adversely affect the MRA process or indicate potential deficiencies in the control over intransit assets.

Command managers must ensure effective organizational inter-relationships among the functional operations/processes concerned with MRA, such as: supply, procurement, financial, inventory management, transportation, quality assurance, and storage.

14.5.7 MANAGEMENT EVALUATION

DoD Components shall establish a management evaluation program which monitors and evaluates MRA submission to assure compliance with MRA requirements. Execute timely processing and perform response rate analyses to identify nonresponsive activities and initiate corrective actions. The program shall provide for:

- Data collection and submission to meet DoD reporting requirements.
- Monthly internal management reporting by managers to a single point within the Component for analysis to identify potential deficiencies in operations or procedures contributing to breakdowns in internal controls for intransit wholesale stock. These reports shall include, as a minimum: the number of unmatched MRAs by "ship to" DoDAAC and the number, percentage, dollar value, source of material (stock or DVD), and date (month) shipped for delinquent MRAs and MRAs having a discrepancy indicator by "ship to" DoDAAC and by shipping activity. Procedures for this purpose shall be cleared under the provisions of the reports control regulation of the individual DoD Component.
- Assigning responsibility to specific organizations to direct and monitor action to correct the causes of unacknowledged material receipts and deficiencies in intransit controls and to request that corrective action be initiated by the cognizant supply PRC representative for delinquent and nonreporting activities of other DoD Components.
- PRC representatives for delinquent and nonreporting activities of other DoD Components.

Managers shall maintain accessible records of shipments and MRA transactions to support the reporting requirements.

14.6 INQUIRY FOR DELINQUENT MATERIAL RECEIPT ACKNOWLEDGMENT

When Material shipment is confirmed or when the requisition involves an unconfirmed MRO, the manager will monitor for receipt of MRA(s). For U.S. forces shipments to CONUS activities, managers must receive MRA for the total quantity shipped within 45 calendar days from the date shipped cited in the TS 945 IC - Material Release Confirmation or TS 856 IC - Shipment Status. For U.S. forces shipments to overseas activities, managers must receive MRA within 105 calendar days from the date released to carrier, or within 135 days from the TS 856 IC - pseudo Shipment Status release date for security assistance requisitions. Otherwise, the manager will send an inquiry TS 527 IC - Receipt, Inquiry, Response, and MRA for delinquent MRA to:

- the organization that the material was shipped to, for U.S. forces.
- the applicable Service ILCO, for security assistance requisitions.

To respond to an inquiry on a delinquent MRA, the reporting activity will prepare a TS 527 IC - Receipt, Inquiry, Response, and MRA, citing the appropriate advice code, and send it to the originator of the inquiry within 15 calendar days from the transaction preparation date cited in the inquiry.

If a reply is not received within 30 calendar days from the TS 527 IC - Receipt, Inquiry, Response, and MRA inquiry preparation date, the manager will include the delinquency information in the management evaluation report (section 14.5.7). Also, if the requisition involves an unconfirmed MRO, then the manager will resolve the record as described in the procedures for force closed material release confirmation, section

APPENDIX 14A

TRANSACTION SET 527 IMPLEMENTATION CONVENTION RECEIPT, INQUIRY, RESPONSE, AND MRA

527 Material Due-In and Receipt

This Draft Standard for Trial Use contains the format and establishes the data contents of the Material Due-In and Receipt Transaction Set (527) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide advanced notification of scheduled material receipts, to report receipts, and to inquire about the status of receipt reporting.

This transaction set may be used to convey a description of the material, receiving conditions and quantities, necessary contract information, and other logistics information. This transaction set is bi-directional between trading partners.

Implementation Notes

1. Receiving activities use this transaction set to report both receipts and historical receipt information to owners and other management control activities. Owners use this transaction set to inquire to storage activities about the status of overdue receipts. For MRA, reporting activities use this transaction set to acknowledge, to the ICP, the receipt or nonreceipt of material; and ICPs use this transaction set to inquire to the reporting activity when MRA is delinquent.
2. To report receipt of bulk petroleum from all sources via tanker use the 2/N9/030 segment to cite the controlling cargo number. For all other commodities, DoD distinguishes receipt transactions as those from procurement sources and those from nonprocurement sources. In the 2/LIN/010 loop, use either 2/CS/020 or 2/N9/030 (but not both) to denote the material source. The CS segment denotes a procurement source; the N9 segment denotes a nonprocurement source.
3. Use a single occurrence of this transaction set to transmit either receipt, historical receipt, receipt inquiry, receipt inquiry response, MRA, or inquiry on delinquent MRA transactions to one activity. Use one occurrence of this transaction set to transmit a single or multiple occurrence of any one of these six basic transaction types.
4. Each transaction within a transaction set may report, for a single stock or part number, one or more quantities distinguished by one or more characteristics; e.g., material condition, management code, etc.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BR	Beginning Segment for Material Management	M	1	
N/U	030	G62	Date/Time	O	5	
N/U	040	NTE	Note/Special Instruction	O	5	
LOOP ID - LM						50
7	050	LM	Code Source Information	O	1	
8	060	LQ	Industry Code	M	100	
LOOP ID - N1						20
9	070	N1	Name	M	1	
N/U	080	N2	Additional Name Information	O	2	
N/U	090	N3	Address Information	O	2	
N/U	100	N4	Geographic Location	O	1	
N/U	110	G61	Contact	O	5	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - LIN				>1
11	010	LIN	Item Identification	M	1	
15	020	CS	Contract Summary	O	1	
17	030	N9	Reference Number	O	10	
		LOOP ID - RCD				>1
18	040	RCD	Receiving Conditions	M	1	
20	050	G62	Date/Time	O	10	
22	060	GF	Furnished Goods and Services	O	1	
23	070	AT	Financial Accounting	O	>1	
N/U	080	DD	Demand Detail	O	100	
25	090	N9	Reference Number	O	5	
N/U	100	AMT	Monetary Amount	O	1	
N/U	110	NTE	Note/Special Instruction	O	5	
28	115	G66	Transportation Instructions	O	5	
		LOOP ID - LM				25
29	120	LM	Code Source Information	O	1	
30	130	LQ	Industry Code	M	100	
		LOOP ID - CS				>1
N/U	140	CS	Contract Summary	O	1	
N/U	150	PO4	Item Physical Details	O	1	
N/U	160	N9	Reference Number	O	5	
N/U	170	G62	Date/Time	O	5	
N/U	180	G69	Line Item Detail - Description	O	5	
		LOOP ID - LM				25
N/U	190	LM	Code Source Information	O	1	
N/U	200	LQ	Industry Code	M	100	
		LOOP ID - N1				25
32	210	N1	Name	O	1	
N/U	220	N2	Additional Name Information	O	2	
N/U	230	N3	Address Information	O	2	
N/U	240	N4	Geographic Location	O	1	
N/U	245	G61	Contact	O	1	
		LOOP ID - REF				>1
34	250	REF	Reference Numbers	O	1	
35	260	G62	Date/Time	O	10	
36	270	N9	Reference Number	O	>1	
37	280	N1	Name	O	1	
		LOOP ID - LM				50
N/U	290	LM	Code Source Information	O	1	
N/U	300	LQ	Industry Code	M	100	
		LOOP ID - QTY				>1
N/U	310	QTY	Quantity	O	1	
N/U	320	N1	Name	O	1	
		LOOP ID - LM				100
N/U	330	LM	Code Source Information	O	1	
N/U	340	LQ	Industry Code	M	100	
38	350	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

- 1/050** The LM loop identifies logistics data common to the entire transaction set.
- 1/070** The N1 loop identifies name and or address information common to the entire transaction set.
- 2/020** The CS segment identifies data related to material obtained from procurement sources.
- 2/030** The N9 segment identifies data related to material obtained from non-procurement sources.
- 2/090** The N9 segment identifies shipment identification information.
- 2/120** The LM loop identifies logistics data unique to each use of the RCD loop.
- 2/140** The CS loop identifies contract summary, logistics, and packaging data unique to material received from a procurement source.
- 2/210** The N1 loop identifies name and or address information unique to each use of the RCD loop.
- 2/250** The REF loop conveys serial number, lot number and inventory data.
- 2/310** The QTY loop stratifies the RCD02 quantity based on unique logistic and receiving location data.

Segment: **ST** Transaction Set Header

Level: Header

Loop: ____

Mandatory **Usage:** Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143 Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 527 X12.231 Material Due-In and Receipt	M	ID	3/3
Mandatory	ST02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Mandatory

Segment: BR Beginning Segment for Material Management

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a material management transaction and to transmit identifying numbers and dates

- Syntax:**
1. C0504 — If BR05 is present, then BR04 is required.
 2. P0708 — If either BR07 or BR08 is present, then the other is required.
 3. P1011 — If either BR10 or BR11 is present, then the other is required.

- Semantic:**
1. BR03 is the date of the transaction set preparation.
 2. BR09 is the time of the transaction set preparation

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
BR01	353	Transaction Set Purpose Code	M ID 2/2

Code identifying purpose of transaction set.

00 Original

77 Simulation Exercise

Code Value Implementation Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

Mandatory

BR02	640	Transaction Type Code	M ID 2/2
------	-----	-----------------------	----------

D4 Receipt

Code Value Implementation Note:

Use when reporting a receipt of material into DoD inventory.

DG Response

Code Value Implementation Note:

Use when responding to an inquiry regarding an over-due receipt.

IN Inquiry

Code Value Implementation Note:

Use when initiating an inquiry for receipt information.

TG Receipt Acknowledgment Inquiry

Code Value Implementation Note:

Use when initiating an inquiry for delinquent MRA.

TH Receipt Acknowledgment Advice

Code Value Implementation Note:

Use for MRA to acknowledge the receipt or nonreceipt of material.

Mandatory	BR03	373	Date Date (YYMMDD).	M	DT	6/6
Implementation Note: Express the originating activity's date in GMT.						
Not Used	BR04	67	Identification Code	C	AN	2/20
Not Used	BR05	66	Identification Code Qualifier	O	ID	1/2
Optional	BR06	306	Action Code Code indicating type of action.	O	ID	1/2
W1 Reconcile Historical Records Code Value Implementation Note: Use to indicate the submission of historical information on previously reported receipts. Recipients may not reject these transactions.						
Not Used	BR07	128	Reference Number Qualifier	C	ID	2/2
Not Used	BR08	127	Reference Number	C	AN	1/30
Required	BR09	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O	TM	4/8
Implementation Notes: 1. Express the originating activity's time in GMT. 2. Express time in a four-position (HHMM) format.						
Not Used	BR10	128	Reference Number Qualifier	C	ID	2/2
Not Used	BR11	127	Reference Number	C	AN	1/30

Optional

Segment: LM Code Source Information**Level:** Header**Loop:** LM **Repeat:** 50**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Notes:**

1. Use this 1/LM/050 loop to identify DoD unique data when any specific LQ01 qualifier code, (e.g., 83) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/120 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ/060 that does not apply to all the table 2 iterations. (Codes subject to override: 0, 83, 87, 99, A1, AK, DE, DG and E1.)

2. Do not use the 1/LM/050 loop in inquiries on delinquent MRA or when reversing a receipt transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: LQ Industry Code

Level: Header

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Notes:

1. Use codes 87, and 99 or A1 (but not both) for receipt transactions, only when the code value is different than the data cited in the corresponding advance receipt information file, or when there is no advance receipt information file. Use code 99 or A1 (but not both) in historical receipts, receipt inquiry, and receipt inquiry response as needed.

2. Use code EI for MRAs only.

0 Document Identification Code

83 Supply Condition Code

Code Value Implementation Note:

Use in receipt and historical receipt (except reversals), receipt inquiry, and response to receipt inquiry to identify the material condition.

87 Subsistence Type of Pack Code

Code Value Implementation Note:

Use for subsistence items only.

99 Purpose Code

A1 Ownership Code

AK Distribution Code

DE Signal Code

DG Fund Code

EI Discrepancy Indicator Code

Code Value Implementation Note:

Use in MRA transactions to acknowledge receipt of a discrepant shipment; otherwise do not use.

Required

LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20
------	------	--	-----------

Mandatory

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 20**Usage:** Mandatory**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code

- Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/070 loop will, as a minimum, cite the organization originating the transaction set and the organization to receive the transaction set.
2. Use this 1/N1/070 loop to indicate an organization when an N101 qualifier code (e.g., CI) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iteration. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/210 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data from the current table 2 iteration (see override discussion in volume 1, chapter 10.) Do not cite any qualifier code in 1/N1/070 that does not apply to all of the table 2 iterations. (Codes subject to override: CI, RC, Z5, and ZB).

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		CI Consignor	
		Code Value Implementation Note: Use in "not-from-due" receipts only to indicate the organization shipping the material.	
		RC Receiving Location	
		Code Value Implementation Note: Use only in receipts, responses concerning overdue receipts, and historical receipt submissions to indicate the organization receiving or designated to receive material.	
		Z4 Owning Inventory Control Point	
		Code Value Implementation Note: Use to identify the supply source.	
		Z5 Management Control Activity	
		Code Value Implementation Note: Use in MRA transactions for GFM shipments to contractor when the MCA requires the MRA in addition to the ICP.	
		ZB Party to Receive Credit	

		Code Value Implementation Note: <i>Use only in nonprocurement source "not-from-due" receipts to indicate the organization which will receive credit for the turn-in, when applicable.</i>			
Not Used	N102	93	Name	C AN	1/35
Required	N103	66	Identification Code Qualifier	C ID	1/2
		Code designating the system/method of code structure used for Identification Code (67).			
		10 Department of Defense Activity Address Code (DODAAC)			
		33 Commercial and Government Entity (CAGE)			
		Code Value Implementation Note: <i>Use only in conjunction with N101 code CI, and only when a DODAAC is not assigned.</i>			
		M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67	Identification Code	C AN	2/20
		Code identifying a party or other code.			
Not Used	N105	706	Entity Relationship Code	O ID	2/2
Optional	N106	98	Entity Identifier Code	O ID	2/2
		Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/070 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN Repeat: >1

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use either the 2/CS/020 segment or the 2/N9/030 segment (but not both) for each 2/LIN/010 loop.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Optional

LIN01

350

Assigned Identification

O AN 1/11

Alphanumeric characters assigned for differentiation within a transaction set.

Implementation Notes:

Must use the appropriate capitalized alphabetic code in each receipt and historical receipt transaction to identify the source of the materiel received or returned; otherwise, do not use.

1. A - Receipt to inventory as a result of purchase from commercial sources. Applicable only to procurement source transactions.

2. B - Receipt to inventory as a result of purchase or requisitioning from another DoD activity.

3. C - Receipt to inventory as a result of purchase or requisitioning from a non-DoD activity.

4. D - Receipt to inventory of assembled items, components from disassembled or reclaimed items, or converted or modified items, originally issued to a commercial or government activity for assembly, disassembly, reclamation, conversion, or modification. Applicable to both procurement and nonprocurement source transactions. Includes the return of government owned material furnished for incorporation in the deliverable item but not so incorporated (applicable to nonprocurement source transactions only).

5. E - Receipt to inventory of items previously issued to a commercial or government activity for repair or nondestructive test/evaluation.

6. F - Return to inventory of unused items originally issued to a commercial or government activity for destructive test/evaluation. Applicable only to nonprocurement source transactions.

7. G - Return to inventory of government owned material previously furnished to a commercial or government activity for consumption during the manufacturing or maintenance process, but not so consumed or expended. Applicable only to nonprocurement source transactions.

8. H - Return to inventory, from an authorized commercial or noncommercial activity, of material on loan. Includes the return of government owned equipment furnished to a commercial or noncommercial, activity for use in performing a contract. Applicable only to nonprocurement source transactions.

9. I - Return to inventory from own Service/Agency users. Applicable only to nonprocurement source transactions.

10. J - Return to inventory from other DoD activity users. Applicable only to nonprocurement source transactions.

11. K - Return to inventory from non-DoD activity users. Applicable only to nonprocurement source transactions.

12. L - Return to inventory from MAP Grant Aid users. Applicable only to nonprocurement source transactions.

13. M - Return to inventory from FMS users. Applicable only to nonprocurement source transactions.

14. N - Return to inventory of material relocated between storage activities without change in ownership. Applicable only to nonprocurement source transactions.

15. P - Return to inventory from reutilization and marketing. Applicable only to nonprocurement source transactions.

16. Q - Return to inventory of designated principal item/weapon system. Applicable only to nonprocurement source transactions.

17. R - Return of Service/Agency designated item to inventory, when a like item is issued on an exchange basis. Applicable only to nonprocurement source transactions.

18. S - Return to inventory as a result of requisitioning from own Service/Agency. Applicable only to nonprocurement source transactions.

19. U - Receipt to inventory as a result of purchase from commercial sources or requisitioning from a DoD source, via tanker.

20. V - Receipt to Service/Agency inventory (sale) as a result of requisitioning. Use only for bulk petroleum.

Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
Implementation Notes: 1. Use only one of codes A2, A4, FB, FS, MG, or YP to properly identify the material. 2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.						
A2 Department of Defense Identification Code (DoDIC) Code Value Implementation Note: Use to identify ammunition items.						
A4 Subsistence Identification Number Code Value Implementation Note: Use to identify subsistence items.						
FB Form Number Code Value Implementation Note: Use to identify the form number.						
FS National Stock Number Code Value Implementation Note: Must use the NSN when known.						
MG Manufacturer's Part Number Code Value Implementation Note: Use to identify nonstandard material.						
YP Publication Number Code Value Implementation Note: Use to identify the publication stock number.						
ZB Commercial and Government Entity (CAGE) Code Code Value Implementation Note: Use only with code MG to identify a manufacturer's part number.						
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40

Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: CS Contract Summary**Level:** Detail**Loop:** LIN**Usage:** Optional**Max Use:** 1**Purpose:** To provide information about a contract**Syntax:** **P0405** — If either CS04 or CS05 is present, then the other is required.**Semantic:** 1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.

2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.

3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.

4. CS14 is the Unit of Measure stipulated in the contract.

5. CS15 is the contract line item number (CLIN) unit price specified in the contract.

6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.

7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments: 1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).

2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Note:*Must use for all procurement source transactions. Do not use for bulk petroleum receipts via tanker, MRA, or inquiries on delinquent MRA.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	CS01	367	Contract Number Contract number.	O	AN	1/30
Implementation Note: <i>Use to identify the contract number or obligation authority number.</i>						
Not Used	CS02	327	Change Order Sequence Number	O	AN	1/8
Optional	CS03	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30

		Implementation Note: <i>Use as needed to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.</i>			
Conditional	CS04	128	Reference Number Qualifier Code qualifying the Reference Number.	C ID	2/2
		Implementation Note: <i>Use the appropriate code, based on the CS01 information, when the ELIN, CLIN, or ALIN are known.</i>			
		83 Extended (or Exhibit) Line Item Number (ELIN)			
		Code Value Implementation Note: <i>Use to identify the ELIN, or the ELIN including the SUBELIN, as appropriate.</i>			
		C7 Contract Line Item Number			
		Code Value Implementation Note: <i>Use to identify the CLIN, the CLIN including the SUBCLIN, or the agreement line item number (ALIN), as appropriate.</i>			
Conditional	CS05	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN	1/30
Not Used	CS06	324	Purchase Order Number	O AN	1/22
Not Used	CS07	560	Special Services Code	O ID	2/10
Not Used	CS08	433	F.O.B. Point Code	O ID	2/2
Not Used	CS09	954	Percent	O R	1/10
Not Used	CS10	954	Percent	O R	1/10
Not Used	CS11	782	Monetary Amount	O R	1/15
Not Used	CS12	336	Terms Type Code	O ID	2/2
Not Used	CS13	560	Special Services Code	O ID	2/10
Not Used	CS14	355	Unit or Basis for Measurement Code	O ID	2/2
Not Used	CS15	212	Unit Price	O R	1/17
Not Used	CS16	336	Terms Type Code	O ID	2/2
Not Used	CS17	1073	Yes/No Condition or Response Code	O ID	1/1
Not Used	CS18	1073	Yes/No Condition or Response Code	O ID	1/1

Optional

Segment: N9 Reference Number

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 10

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Notes:

1. Must use for all nonprocurement source transactions (which includes all MRA and inquiry on delinquent MRA transactions) to identify the transaction number.
2. Must use for bulk petroleum receipts via tanker to identify the cargo number assigned.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number. TN Transaction Reference Number XC Cargo Control Number	M	ID	2/2
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Mandatory

Segment: RCD Receiving Conditions

Level: Detail

Loop: RCD **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To report receiving conditions and specify contested quantities

Syntax: 1. R020406 — At least one of RCD02, RCD04 or RCD06 is required.

2. P0203 — If either RCD02 or RCD03 is present, then the other is required.

3. P0405 — If either RCD04 or RCD05 is present, then the other is required.

4. P060708 — If either RCD06, RCD07 or RCD08 are present, then the others are required.

5. P091011 — If either RCD09, RCD10 or RCD11 are present, then the others are required.

6. P121314 — If either RCD12, RCD13 or RCD14 are present, then the others are required.

7. P151617 — If either RCD15, RCD16 or RCD17 are present, then the others are required.

8. P181920 — If either RCD18, RCD19 or RCD20 are present, then the others are required.

Semantic: 1. RCD01 is the receiving advice line item identification.

2. RCD21 is the cumulative quantity of goods received for a specific time period.

Comments: 1. See the Data Dictionary for a complete list of receiving condition ID's.

2. RCD06 through RCD20 provide for five (5) different quantities whose condition upon receipt is under question.

Implementation Notes:

1. Use in receipt, historical receipt, receipt inquiry, receipt inquiry response, or MRA to report multiple quantities distinguished by characteristics identified through coding cited in the 1/LM/050 or the 2/LM/120 loop.

2. Associate each iteration of the 2/RCD/040 loop with the item referenced in the 2/LIN/010 segment, and the controlling number referenced in either the 2/CSI/020 segment (for procurement source transactions) or the 2/N9/030 segment (for nonprocurement source transactions), and the assignment number cited in the 2/N9/090 segment.

Data Element Summary

Not Used
Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
	RCD01	350	Assigned Identification	O	AN 1/11
	RCD02	663	Quantity Units Received or Accepted Number of Units Received or Accepted	C	R 1/9

Implementation Notes:

1. Each quantity must possess the same characteristics identified in the 2/RCD/040, 1/LM/050, and the 2/LM/120 loops. Should any characteristic differ, use a separate 2/RCD/040 loop.
2. For receipts and historical receipts, RCD02 represents the quantity received; for inquiries on overdue receipts or responses concerning overdue receipts when the material has not been received, RCD02 represents the quantity still due in; for MRAs, RCD02 represents the quantity received or, for nonreceipt, the missing quantity (cite Discrepancy Indicator Code F in the 2/LM/120 loop); for inquiries on delinquent MRA, RCD02 represents the quantity of the shipment which has not been acknowledged or reported as not received.
3. To reverse all or part of a receipt transaction, use a minus sign in front of the quantity to be reversed (see data element type discussion in volume 1, chapter 10). Do not reverse inquiries, responses, MRAs, or inquiries on delinquent MRA.
4. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.

Required

RCD03	355	Unit or Basis for Measurement Code	C	ID	2/2
Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken					

Implementation Note:

Use the unit of issue conversion table in Volume 1, Chapter 10. Use code UL for bulk fuels only to satisfy the X12 standards when the unit of issue is not available. The receiving application software does not use this data element.

Not Used	RCD04	664	Quantity Units Returned	C	R	1/9
Not Used	RCD05	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD06	667	Quantity in Question	C	R	1/9
Not Used	RCD07	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD08	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD09	667	Quantity in Question	C	R	1/9
Not Used	RCD10	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD11	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD12	667	Quantity in Question	C	R	1/9
Not Used	RCD13	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD14	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD15	667	Quantity in Question	C	R	1/9
Not Used	RCD16	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD17	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD18	667	Quantity in Question	C	R	1/9
Not Used	RCD19	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD20	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD21	380	Quantity	O	R	1/15

Optional

Segment: G62 Date/Time

Level: Detail

Loop: RCD

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R0103 — At least one of G6201 or G6203 is required.

2. P0102 — If either G6201 or G6202 is present, then the other is required.

3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:

Use multiple repetitions of this segment, as needed, to define unique dates associated with the transaction. Do not use when reversing a receipt transaction.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6201	432	Date Qualifier Code specifying type of date.	C ID 2/2

Implementation Note:

For subsistence items only, use one of code BF or BJ (but not both) as appropriate for receipt and historical receipt transactions only.

11 Shipped on This Date

Code Value Implementation Note:

Must use in inquiries on delinquent MRA; use in MRA transactions for security assistance shipments when the mode of shipment is identified in the 2/G66/115 segment; otherwise, do not use.

17 Estimated Delivery Date

Code Value Implementation Note:

Must use in each inquiry on an overdue receipt; otherwise do not use.

35 Delivered on This Date

Code Value Implementation Note:

Must use in each receipt and historical receipt transaction, except for bulk petroleum, to identify the date the carrier released the material; otherwise do not use.

BB Transaction Control Date

Code Value Implementation Note:

Must use to cite the date the transaction was prepared.

BF Pack Date

Code Value Implementation Note:

Use to identify the date packed for subsistence items only.

BG Backorder Release Date

Code Value Implementation Note:

Use in receipt and historical receipt transactions only.

BH Offered for Delivery

Code Value Implementation Note:

Use only in each receipt and historical receipt transaction, to identify the date the carrier offered material to the storage activity for delivery when it differs from the date material was released by the carrier.

BI Inspection

Code Value Implementation Note:

Use only in receipt and historical receipt transactions to identify the date inspected when the contract requires inspection by the storage activity prior to payment.

BJ Shelf-Life Expiration

Code Value Implementation Note:

Use to indicate the expiration date for subsistence items only.

BR Date Delivery Commenced

Code Value Implementation Note:

Use only in receipt transactions to identify the date pumping from a pipeline or discharging from a tanker or barge commenced. Use only with F.O.B. destination receipts in conjunction with code BS.

BS Product Receipt Date

Code Value Implementation Note:

Must use in each receipt transaction for bulk petroleum; otherwise, do not use.

BT Acceptance

Code Value Implementation Note:

Use only in receipt and historical receipt transactions to identify the date accepted when the contract requires acceptance by the storage activity prior to payment.

BV Recorded

Code Value Implementation Note:

Must use in receipt and historical receipt transactions to cite the date receipt is posted to the Total Item Property record; use in MRA transactions for U.S. forces to cite the date receipt is posted to the stock record/property account or equivalent; otherwise do not use.

Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Conditional	G6203	176	Time Qualifier Code specifying the reported time.	C	ID	1/2
			W Effective Time Code Value Implementation Note: Use in conjunction with G6201 codes 35 and BV only. Express time in a six-position (HHMMSS) format.			
Conditional	G6204	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM	4/8
Optional	G6205	623	Time Code Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time. Since + is a restricted character, + and - are substituted by P and M in the codes that follow.	O	ID	2/2
			LT Local Time			
Not Used	G6206	624	Century	O	NO	2/2

Optional

Segment: **GF** **Furnished Goods and Services**

Level: Detail

Loop: RCD

Usage: Optional

Max Use: 1

Purpose: To specify information related to furnished material, equipment, property, information, and services.

Syntax: 1. P0102 — If either GF01 or GF02 is present, then the other is required.
2. P0506 — If either GF05 or GF06 is present, then the other is required.
3. P0809 — If either GF08 or GF09 is present, then the other is required.

Semantic: GF04 is the value of government-furnished property

Implementation Notes:

1. Use only in nonprocurement source receipts not-from-due. Do not use when reversing a receipt transaction.

2. Use either the MDN or contract number (but not both) associated with a furnished material transaction to reference the associated contract when needed. Identify the controlling contract number in 2/N9/030.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Conditional	GF01	128	Reference Number Qualifier Code qualifying the Reference Number.	C	ID	2/2
			W3 Manufacturing Directive Number			
Conditional	GF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Optional	GF03	367	Contract Number Contract number.	O	AN	1/30
Not Used	GF04	782	Monetary Amount	O	R	1/15
Not Used	GF05	128	Reference Number Qualifier	C	ID	2/2
Not Used	GF06	127	Reference Number	C	AN	1/30
Not Used	GF07	328	Release Number	O	AN	1/30
Not Used	GF08	128	Reference Number Qualifier	C	ID	2/2
Not Used	GF09	127	Reference Number	C	AN	1/30

Optional

Segment: AT Financial Accounting
Level: Detail
Loop: RCD
Usage: Optional
Max Use: >1
Purpose: To transmit financial accounting data
Syntax: C1001 — If AT10 is present, then AT01 is required.
Comment: AT09 identifies unique local activity financial accounting information

Implementation Note:

Use multiple repetitions, as needed, only for bulk petroleum diversions to identify the funds to charge or credit for goods, services, and related adjustments.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	AT01	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20
			Implementation Note: Use to identify the DLMS Fund Purpose Code. Use any code except CR or DR.	
Optional	AT02	1282	Treasury Symbol Number Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure	O AN 7/21
			Implementation Note: Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.	
Optional	AT03	1283	Budget Activity Number Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure	O AN 1/16
Optional	AT04	1284	Object Class Number Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure	O AN 3/12
Required	AT05	1285	Reimbursable Source Number Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure	O AN 1/3
			Implementation Note: Use to identify the DLMS fund code.	
Optional	AT06	1286	Transaction Reference Number Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure	O AN 4/20

Optional	AT07	1287	Accountable Station Number Number identifying an office responsible for entering a financial transaction into the applicable accounting system for a standard accounting classification coding structure	O	AN	3/8
Optional	AT08	1288	Paying Station Number Number identifying an office responsible for making a payment or collection and the corresponding voucher number under which the action was taken for a standard accounting classification coding structure	O	AN	8/14
Optional	AT09	352	Description A free-form description to clarify the related data elements and their content.	O	AN	1/80
Implementation Note: <i>Use for supplemental accounting classification.</i>						
Not Used	AT10	1270	Code List Qualifier Code	O	ID	1/3

Optional

Segment: N9 Reference Number**Level:** Detail**Loop:** RCD**Usage:** Optional**Max Use:** 5**Purpose:** To transmit identifying numbers and descriptive information as specified by the reference number qualifier**Syntax:** 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.**Semantic:** N906 reflects the time zone which the time reflects.**Implementation Note:***Use multiple repetitions as needed to define unique data associated with the transaction.***Data Element Summary**

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Notes:

1. Use codes 08, AC, AW, BL, BM, FR, IZ, K1, K2, OB, OM, PG, TB, TG, and WY in inquiries on delinquent MRA only. Cite one of these codes or code SI in inquiries on delinquent MRA to identify the shipment unit number.

2. Use only code A3 when reversing a receipt transaction.

08 Carrier Assigned Package Identification Number**16** Military Interdepartmental Purchase Request (MIPR) Number**Code Value Implementation Note:***Use as needed for receipts to identify the MIPR number for tracking in-process maintenance, otherwise, do not use.***1Y** Repair Action Number**Code Value Implementation Note:***Use as needed for receipts to identify the DMISA line number, otherwise do not use.***55** Sequence Number**Code Value Implementation Note:***Use to identify the transaction sequence number assigned to control accountable documents at intermediate and base-level DFSPs.***A3** Assignment Number**Code Value Implementation Note:***Assign a sequential number to receipt transactions for each 2/RCD/040 loop iteration used with the controlling number identified in either the 2/CS/020 segment or the 2/N9/030 segment. In the first 2/RCD/040/loop iteration for a single controlling number, cite numeric 1; increase incrementally by one in each subsequent loop iteration for that controlling number. When reversing a receipt transaction, must cite the previously assigned number in conjunction with the controlling number; otherwise do not use.***AC** Air Cargo Transfer Manifest**AH** Agreement Number

Code Value Implementation Note:

Use as needed for receipts to identify the DMISA number for tracking in-process maintenance, otherwise, do not use.

AW Air Waybill Number

BL Government Bill of Lading

BM Bill of Lading Number

C5 Customer Tracking Number For Loaned Materials

Code Value Implementation Note:

Use to identify the special inventory control account number used to maintain accountability of loan/exchange/replacement of bulk petroleum.

CI Unique Consignment Identifier

Code Value Implementation Note:

Use to identify the final consignee to receive bulk petroleum via tanker associated with the cargo number contained in the 2/N9/030 segment. Cite code value F in N902.

FR Freight Bill Number

FS Final Sequence Number

Code Value Implementation Note:

Use to denote the final shipment against a bulk petroleum requisition or delivery order. Cite code value Z in N902.

IZ Insured Parcel Post Number

K1 Foreign Military Sales Notice Number

K2 Certified Mail Number

OB Ocean Bill of Lading

OM Ocean Manifest

PG Product Group

SI Shipper's Identifying Number for Shipment (SID)

Code Value Implementation Note:

Use in procurement source receipt and historical receipt transactions to cite the vendor's shipment number shown on the shipping documentation. Use in inquiries on procurement source receipts to cite the vendor shipment number when known.

SS Split Shipment Number

Code Value Implementation Note:

Use as needed in receipts and MRAs to identify the partial shipment indicator previously assigned when a line item was consigned as split or partial shipment.

T8 Description of Change Code

Code Value Implementation Note:

Use to denote the input of corrected receipt transaction billing data by DFSC only. Cite code value X in N902.

TB Trucker's Bill of Lading

TG Transportation Control Number (TCN)

W1 Defense Turn-In Document Number

Code Value Implementation Note:

Use only in receipt and historical receipt transactions to identify the transaction number assigned to material which is condemned upon receipt and then sent directly to disposal.

W8 Suffix

Code Value Implementation Note:

Use in conjunction with the transaction number cited in the 2/N9/030 segment. Use in receipts of material returns, receipts of bulk petroleum, MRA, and inquiries for delinquent MRA to identify the suffix code assigned when a partial supply action previously occurred.

WY Waybill Number

X9 Internal Control Number

Code Value Implementation Note:

Use only for SMCA in procurement source receipt and historical receipt transactions when a transaction number is needed, in addition to the contract number, for transaction tracking purposes. Identify the controlling contract number in the 2/CS/020 segment.

Required	N902	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Segment: G66 Transportation Instructions
Level: Detail
Loop: RCD
Usage: Optional
Max Use: 5
Purpose: To specify transportation instructions relating to shipment

Implementation Note:

Use in MRAs, inquiries on delinquent MRA, and, as needed, for bulk petroleum.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	G6601	146	Shipment Method of Payment	O	ID	2/2
Required	G6602	91	Transportation Method/Type Code	O	ID	1/2
			Code specifying the method or type of transportation for the shipment.			
			Implementation Note:			
			<i>Use to cite mode of shipment. (See mode of shipment conversion table in volume 1, chapter 10.) Must use in inquiries on delinquent MRA; use in MRA for security assistance when known; use as needed for bulk petroleum receipts; otherwise, do not use.</i>			
Not Used	G6603	399	Pallet Exchange Code	O	ID	1/1
Not Used	G6604	400	Unit Load Option Code	O	ID	2/2
Not Used	G6605	387	Routing	O	AN	1/35
Not Used	G6606	433	F.O.B. Point Code	O	ID	2/2
Not Used	G6607	434	F.O.B. Point	O	AN	1/30

Optional

Segment: LM Code Source Information**Level:** Detail**Loop:** LM **Repeat:** 25**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Notes:**

1. Must use the 2/LM/120 loop if not using the 1/LM/050 loop in receipt and historical receipt (except reversals), receipt inquiry, and response to receipt inquiry to identify the material condition.
2. For any specific table 2 iteration use this 2/LM/120 loop as needed: 1) to identify a DoD Code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/050 loop or 2) to identify a DoD code with the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/050 loop with a different DoD code in the 2/LM/120 loop when the same LQ01 qualifier is used in both loops, but the LQ02 DoD code is different. (Codes subject to override: 0, 83, 87, 99, A1, AK, DE, DG, and EI).
3. Do not use the 2/LM/120 loop in inquiries on delinquent MRA or when reversing a receipt transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: **LQ** Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Notes:

1. Use codes 87, and 99 or A1 (but not both) for receipt transactions, only when the code value is different than the data cited in the corresponding advance receipt information file, or when there is no advance receipt information file. Use code 99 or A1 (but not both) in historical receipts, receipt inquiry, and receipt inquiry response as needed.

2. Use code EI for MRAs only.

0 Document Identification Code

78 Project Code

Code Value Implementation Note:

Cite code when available.

80 Advice Code

Code Value Implementation Note:

Use when submitting a duplicate receipt in reply to a receipt inquiry; when submitting a response to a receipt inquiry when there is a receipt in process; when there is no receipt in process and no advance receipt information file; when there is no receipt in process but there is an advance receipt information file; and when submitting a delinquent MRA in response to an inquiry; otherwise, do not use.

83 Supply Condition Code

Code Value Implementation Note:

Use to identify the material condition for the 2/RCD02/040 quantity.

84 Management Code

Code Value Implementation Note:

Use multiple management codes in a single iteration of the 2/LM/120 loop, as needed. Do not use with MRA or inquiries for delinquent MRA.

87 Subsistence Type of Pack Code

Code Value Implementation Note:

Use for subsistence items only.

92 Reason for Disposal Code

Code Value Implementation Note:

Use in receipt and historical receipt transactions to cite the reason when material is shipped to DRMO upon receipt.

99 Purpose Code
A1 Ownership Code
AK Distribution Code
DE Signal Code
DG Fund Code
EI Discrepancy Indicator Code

Code Value Implementation Note:

Use in MRA transactions to acknowledge receipt of a discrepant shipment; otherwise do not use.

GA Action Code

Code Value Implementation Note:

Use as needed for bulk petroleum only to identify submission of change(s) or reversal of a previously accepted/recorded transaction.

Required

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C AN 1/20

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** 25

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/210 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/070 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/070 loop with a different address specified in the 2/N1/210 when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: CI, RC, Z5, and ZB.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		CI Consignor	
		Code Value Implementation Note:	
		Use in "not-from-due" receipts only to indicate the organization shipping the material.	
		RC Receiving Location	
		Code Value Implementation Note:	
		Use only in receipts, responses concerning overdue receipts, and historical receipt submissions to indicate the organization receiving or designated to receive material.	
		Z5 Management Control Activity	
		Code Value Implementation Note:	
		Use in MRA transactions for GFM shipments to contractor when the MCA requires the MRA in addition to the ICP.	
		ZB Party to Receive Credit	
		Code Value Implementation Note:	
		Use only in nonprocurement source "not-from-due" receipts to indicate the organization which will receive credit for the turn-in, when applicable.	
		ZD Party to Receive Reports	
		Code Value Implementation Note:	
		Use in MRA transactions to cite organizations requiring MRA, in addition to the organization cited under code TO or Z5, when required by the Service or Agency.	

Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier	C	ID	1/2
			Code designating the system/method of code structure used for Identification Code (67).			
			10 Department of Defense Activity Address Code (DODAAC)			
			33 Commercial and Government Entity (CAGE)			
			Code Value Implementation Note:			
			<i>Use only in conjunction with N101, code CI, only when a DODAAC is not assigned.</i>			
Required	N104	67	Identification Code	C	AN	2/20
			Code identifying a party or other code.			
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Not Used	N106	98	Entity Identifier Code	O	ID	2/2

Optional	Segment: REF Reference Numbers			
	Level: Detail			
	Loop: REF Repeat: >1			
	Usage: Optional			
	Max Use: 1			
	Purpose: To specify identifying numbers.			
	Syntax: R0203 — At least one of REF02 or REF03 is required.			
	Implementation Notes:			
	1. Must use the 2/REF/250 loop in receipt, historical receipt, and MRA transactions to identify the UII when the item identified in LIN03 of the 2/LIN/010 segment is subject to tracking under a UIT program.			
	2. Use as needed to provide the lot number for medical and ammunition commodities.			
	3. Do not use when reversing a receipt.			
	4. Either a UII or a lot number defines the looping structure. Once defined, use the 2/N9/270 segment for the other characteristics, as needed.			
	Data Element Summary			
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2
			LT Lot Number	
			Code Value Implementation Note: Use to identify the manufacturer's lot number, batch number, or other number identifying the production run.	
			SE Serial Number	
			Code Value Implementation Note: Use to cite the UII assigned to the item for an NUII or LUII program.	
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30
Not Used	REF03	352	Description	C AN 1/80

Optional

Segment: G62 Date/Time

Level: Detail

Loop: REF

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R0103 — At least one of G6201 or G6203 is required.

2. P0102 — If either G6201 or G6202 is present, then the other is required.

3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:

Repeat up to five times to identify dates related to unique item tracking.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
G6201	432	Date Qualifier Code specifying type of date. BF Pack Date Code Value Implementation Note: Use to indicate date packed for reported material. BI Inspection Code Value Implementation Note: Use to indicate the date of material inspection. BJ Shelf-Life Expiration Code Value Implementation Note: Use to indicate expiration date for shelf-life material. BK Warranty Expiration Code Value Implementation Note: Use to indicate date when warranty on material expires. BL Manufacture Code Value Implementation Note: Use to indicate manufacturing date of the material.	C	ID	2/2
Required	G6202	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176 Time Qualifier	C	ID	1/2
Not Used	G6204	337 Time	C	TM	4/8
Not Used	G6205	623 Time Code	O	ID	2/2
Not Used	G6206	624 Century	O	N0	2/2

Optional

Segment: N9 Reference Number

Level: Detail

Loop: REF

Usage: Optional

Max Use: >1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
Implementation Note: For codes LT and SE, use only to identify the characteristic not defined in the 2/REF/250 segment.						
LT Lot Number						
Code Value Implementation Note: Use to identify the manufacturer's lot number, batch number, or other number identifying the production run.						
SE Serial Number						
Code Value Implementation Note: Use to identify the UII assigned to the item for a NUIT or LUIT program.						
W5 Inspector Identification Number						
Code Value Implementation Note: Use to identify the code assigned by each inspection agency to the appropriate inspector.						
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: N1 Name**Level:** Detail**Loop:** REF**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code

- Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

Use to identify the manufacturer of the UIT item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual MF Manufacturer of Goods	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/2

Segment: SE Transaction Set Trailer

Level: Detail

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

15 ISSUE AND SMCA FREEZE AND/OR UNFREEZE TRANSACTIONS

15.1 GENERAL

This chapter provides a standard procedure for processing TS 867 IC - Issue (appendix 15A) information from distribution depots to owner/manager for the purpose of:

- Updating the owner/manager record.
- Recording the appropriate financial transaction.
- Providing a basis for billing the customer.
- Directing freeze/unfreeze actions by the SMCA.

15.2 ISSUE TRANSACTIONS

The TS 867 IC - Issue accounts for the material with the appropriate Product Transfer Type Code directed for issue. This transaction will be used in transmitting issue data from the distribution depot to the owner/manager to the ICP.

- The TS 867 IC - Issue will use the Product Transfer Type Code to specify the type of issue that is being reported.
- Transfer of material to commercial/industrial activities for intra-Service/Agency repair or test will also be accomplished using the TS 867 IC - Issue. When a Service or Agency is repairing items for another Service or Agency, or when repair is to be accomplished at a maintenance facility, induction of items will be reported in accordance with Chapter 12.

15.3 LOAN TRANSACTIONS

When authority is given to loan Government-owned material, supporting documentation pertaining to the terms and conditions of the loan will be maintained in a manual jacket file. As a minimum, the file should contain appropriate records to provide information on the purpose of the loan/authorization, location(s) of the material, condition of material at time of loan, loan duration, quantity, and value of material loaned.

If accountability is dropped, the TS 867 IC - Issue will be used to loan the material from inventory to authorized recipients. Some centralized systems do not use TS 867 IC - Issue for effecting issues; however, the method applied should reflect the issue of loan material for audit and accountability purposes. For a decentralized system, the TS 867 IC - Issue, if created by other than the owner/manager, may be transmitted between distribution depot and owner/manager.

15.4 SMCA FREEZE/UNFREEZE ACTIONS

The freeze/unfreeze action reserves specific contingency and mobilization assets at distribution depots. The SMCA directs the freeze/unfreeze action using the TS 846 IC - Ammunition Freeze/Unfreeze application (appendix 15B).

APPENDIX 15A

TRANSACTION SET 867 IMPLEMENTATION CONVENTION ISSUE

867 Product Transfer and Resale Report

This Draft Standard for Trial Use contains the format and establishes the data contents of the Product Transfer and Resale Report Transaction Set (867) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to: (1) report information about product that has been transferred from one location to another; (2) report sales of product from one or more locations to an end customer; or (3) report sales of a product from one or more locations to an end customer, and demand beyond actual sales (lost orders). Report may be issued by either buyer or seller.

Implementation Notes

1. Storage organizations use this transaction set to report material issues to ICPs/IMMs.
2. Use a single occurrence of this transaction set to exchange transactions between a single storage organization and a single or multiple ICPs/IMMs. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BPT	Beginning Segment for Product Transfer and Resale	M	1	
N/U	040	CUR	Currency	O	1	
6	050	DTM	Date/Time Reference	O	10	
N/U	060	REF	Reference Numbers	O	12	
N/U	070	PER	Administrative Communications Contact	O	3	
N/U	075	MEA	Measurements	O	20	
N/U	078	PSA	Partner Share Accounting	O	10	
LOOP ID - N1						5
7	080	N1	Name	O	1	
N/U	090	N2	Additional Name Information	O	2	
N/U	100	N3	Address Information	O	2	
N/U	110	N4	Geographic Location	O	1	
N/U	120	REF	Reference Numbers	O	12	
N/U	130	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						>1
9	140	LM	Code Source Information	O	1	
10	150	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - PTD						>1
11	010	PTD	Product Transfer and Resale Detail	M	1	
13	020	DTM	Date/Time Reference	O	10	
14	030	REF	Reference Numbers	O	20	
N/U	035	PRF	Purchase Order Reference	O	1	
N/U	040	PER	Administrative Communications Contact	O	3	
N/U	045	MAN	Marks and Numbers	O	1	
LOOP ID - N1						5
17	050	N1	Name	O	1	

N/U	060	N2	Additional Name Information	O	2
N/U	070	N3	Address Information	O	2
N/U	080	N4	Geographic Location	O	1
N/U	090	REF	Reference Numbers	O	20
N/U	100	PER	Administrative Communications Contact	O	3
LOOP ID - QTY					>1
19	110	QTY	Quantity	O	1
N/U	120	LIN	Item Identification	O	1
N/U	122	PO3	Additional Item Detail	O	25
N/U	125	PO4	Item Physical Details	O	1
N/U	130	UIT	Unit Detail	O	12
N/U	140	AMT	Monetary Amount	O	12
N/U	141	ITA	Allowance, Charge or Service	O	10
N/U	150	PID	Product/Item Description	O	200
N/U	160	MEA	Measurements	O	40
N/U	170	PWK	Paperwork	O	25
N/U	180	PKG	Marking, Packaging, Loading	O	25
N/U	190	REF	Reference Numbers	O	>1
N/U	200	PER	Administrative Communications Contact	O	3
N/U	210	DTM	Date/Time Reference	O	10
N/U	220	CUR	Currency	O	1
20	230	AT	Financial Accounting	O	>1
22	240	DD	Demand Detail	O	1
N/U	250	LDT	Lead Time	O	1
LOOP ID - LM					>1
24	260	LM	Code Source Information	O	1
25	270	LQ	Industry Code	O	100
LOOP ID - LX					>1
27	280	LX	Assigned Number	O	1
28	290	REF	Reference Numbers	O	>1
29	300	DTM	Date/Time Reference	O	1
30	310	N1	Name	O	1
LOOP ID - LM					>1
N/U	320	LM	Code Source Information	O	1
N/U	330	LQ	Industry Code	M	100

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - CTT						
N/U	010	CTT	Transaction Totals	O	1	1
N/U	020	AMT	Monetary Amount	O	12	
N/U	021	ITA	Allowance, Charge or Service	O	10	
31	030	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/280 The LX loop conveys serial number, lot number, and inventory data.

3/010 The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

Mandatory

Segment: **ST** Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
			867 X12.33 Product Transfer and Resale Report			
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: **BPT** Beginning Segment for Product Transfer and Resale

Level: Header

Loop: ____

Mandatory **Usage:** Mandatory

Max Use: 1

Purpose: To indicate the beginning of the product transfer and/or resale report and transmit identifying data.

Syntax: **P0506** — If either BPT05 or BPT06 is present, then the other is required.

Semantic: 1. BPT02 identifies the transfer/resale number.
 2. BPT03 identifies the transfer/resale date.
 3. BPT08 identifies the transfer/resale time.
 4. BPT09 is used when it is necessary to reference a Previous Report Number.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BPT01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions are not processed as action documents which affect accountable records.</i>	M	ID	2/2
Not Used	BPT02	127	Reference Number	O	AN	1/30
Mandatory	BPT03	373	Date Date (YYMMDD).	M	DT	6/6
			Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>			
Required	BPT04	755	Report Type Code Code indicating the title or contents of a document, report or supporting item 01 Product Transfer Code Value Implementation Note: <i>Use to identify issue transactions.</i>	O	ID	2/2
Not Used	BPT05	648	Price Multiplier Qualifier	C	ID	3/3
Not Used	BPT06	649	Multiplier	C	R	1/10
Optional	BPT07	306	Action Code Code indicating type of action. W1 Reconcile Historical Records	O	ID	1/2

Code Value Implementation Note:

Use as needed to indicate the submission of historical information on previously reported issues.

Do not use for bulk petroleum transactions.

Not Used

BPT08 337 Time

O TM 4/8

Not Used

BPT09 127 Reference Number

O AN 1/30

Required

Segment: DTM Date/Time Reference

Level: Header

Loop: _____

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
	Implementation Notes:					
	1. Use to identify the originator's time of transaction set preparation in GMT.					
	2. Express time in a four-position (HHMM) format.					
	3.					
	703 Original Transaction					
Not Used	DTM02	373	Date	C	DT	6/6
Required	DTM03	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	NO	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: N1 Name

Level: Header

Loop: N1 Repeat: 5

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/080 loop will, as a minimum, cite the organization originating the transaction set.

2. Use this 1/N1/080 loop to indicate an organization when an N101 qualifier code (e.g., ST) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/050 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/080 that does not apply to all of the table 2 iterations. (Codes subject to override: BS, BT, SB, ST and Z4.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M ID 2/2
		BS Bill and Ship To	
		Code Value Implementation Note: Use as needed for reimbursable bulk petroleum only. Use either this code, or both codes BT and ST to identify the organization which receives both the material and the billing for the material.	
		BT Bill-to-Party	
		Code Value Implementation Note: Use as needed for reimbursable bulk petroleum only. Use with code ST to identify the organization to receive billing for material when different from the organization receiving the material. Use precludes the use of code BS.	
		SB Storage Area	
		Code Value Implementation Note: Use to identify the depot or storage activity.	
		ST Ship To	
		Code Value Implementation Note: Use as needed for reimbursable bulk petroleum only. Use with code BT to identify the organization to receive the material when different from the organization being billed for the material. Use precludes the use of code BS.	

			Z4 Owning Inventory Control Point		
Not Used	N102	93	Name	C AN	1/35
Required	N103	66	Identification Code Qualifier	C ID	1/2
			Code designating the system/method of code structure used for Identification Code (67).		
			10 Department of Defense Activity Address Code (DODAAC)		
			33 Commercial and Government Entity (CAGE)		
			M4 Department of Defense Routing Identifier Code (RIC)		
Required	N104	67	Identification Code	C AN	2/20
			Code identifying a party or other code.		
Not Used	N105	706	Entity Relationship Code	O ID	2/2
Optional	N106	98	Entity Identifier Code	O ID	2/2
			Code identifying an organizational entity, a physical location, or an individual		

Implementation Note:

Must use codes FR and TO with the appropriate 1/N101/080 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Required

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/140 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/260 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/150 that does not apply to all the table 2 iterations. (Codes subject to override: 0.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M ID 2/2
Not Used	LM02	822	Source Subqualifier	O AN 1/15

Required

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code	O	ID	1/3
			Code identifying a specific industry code list			
			0 Document Identification Code			
Required	LQ02	1271	Industry Code	C	AN	1/20
			Code indicating a code from a specific industry code list			

Mandatory

Segment: PTD Product Transfer and Resale Detail

Level: Detail

Loop: PTD **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data.

Syntax: 1. P0203 — If either PTD02 or PTD03 is present, then the other is required.

2. P0405 — If either PTD04 or PTD05 is present, then the other is required.

Implementation Note:

Use to indicate the specific type of issue being reported.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PTD01	521	Product Transfer Type Code Code identifying the type of product transfer.	M ID 2/2
		BC Issue - Other Agency	
		Code Value Implementation Note: Use as needed to identify issues to non-DoD activities. Do not use for bulk petroleum issues.	
		BD Issue - Other Department	
		Code Value Implementation Note: Use as needed to identify issues to DoD activities. Do not use for bulk petroleum issues.	
		BE Grant Aid	
		Code Value Implementation Note: Use as needed to identify issues to a SA (Grant Aid) program. Do not use for bulk petroleum issues.	
		BF Foreign Military Sale	
		Code Value Implementation Note: Use as needed to identify issues to a SA (FMS) program. Do not use for bulk petroleum issues.	
		BG Test and Evaluation	
		Code Value Implementation Note: Use as needed to identify issues for destructive test and/or evaluation.	
		BH Furnished Goods and Services	
		Code Value Implementation Note: Use as needed to identify issues to commercial contractors as GFM. Do not use for bulk petroleum issues.	
		BI Reutilization and Marketing	
		Code Value Implementation Note: Use as needed to identify issues to DMRO.	
		BJ Relocation	
		Code Value Implementation Note: Use as needed to identify issues to another storage location under the control of the same IMM.	

BK Modification

Code Value Implementation Note:

Use as needed to identify issues for assembly, disassembly, conversion, or modification. Do not use for bulk petroleum issues.

BL Repair or Nondestructive Testing

Code Value Implementation Note:

Use as needed to identify issues for nondestructive repair or testing. Do not use for bulk petroleum issues.

BM Loan

Code Value Implementation Note:

Use as needed to identify issues for loan to authorized recipients. Do not use for bulk petroleum loan agreements.

BN Return

Code Value Implementation Note:

Use as needed to identify issues of returned purchases to suppliers for reimbursement. Do not use for bulk petroleum issues.

BO Designated Items

Code Value Implementation Note:

Use as needed to identify issues of designated items for installation on a principal system. Do not use for bulk petroleum issues.

BQ Other

Code Value Implementation Note:

Use as needed to identify issues from inventory when a specific Product Transfer Type Code is not otherwise provided. Use as needed for bulk petroleum to identify issues for material release orders only.

BR Exchange

Code Value Implementation Note:

Use as needed to identify issues when a like item is returned on an exchange basis. Do not use for bulk petroleum exchange/RIK agreements.

SS Stock Sale

Code Value Implementation Note:

Use as needed to identify issues to own service or agency. Use as needed for bulk petroleum to identify issues for sales to all customers only.

Not Used	PTD02	648	Price Multiplier Qualifier	C	ID	3/3
Not Used	PTD03	649	Multiplier	C	R	1/10
Not Used	PTD04	128	Reference Number Qualifier	C	ID	2/2
Not Used	PTD05	127	Reference Number	C	AN	1/30
Not Used	PTD06	486	Product Transfer Movement Type Code	O	ID	2/2

Required

Segment: DTM Date/Time Reference

Level: Detail

Loop: PTD

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:
Use 2/DTM/020 to identify dates associated with the transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
			011 Shipped Code Value Implementation Note: For bulk petroleum use only to identify the date shipped for the material reported.			
			036 Expiration Code Value Implementation Note: For subsistence items, use as needed to identify the expiration date for the material reported.			
			102 Issue Code Value Implementation Note: Use to identify the material issue date. Do not use for bulk petroleum issues.			
			140 Actual Code Value Implementation Note: Use to identify date transaction was prepared.			
			510 Date Packed Code Value Implementation Note: For subsistence items, use as needed to identify the date packed for the material reported.			
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: REF Reference Numbers

Level: Detail

Loop: PTD

Usage: Optional

Max Use: 20

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:

Use 2/REF/030 to identify the material and other data pertinent to the transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Notes:

1. Use only one of codes 1I, 87, EQ, FQ, MF, NS, S6, or XD to properly identify the material provided.
2. When citing the Federal Supply Classification (code WL), always use code PG to identify the commodity name or description.
3. When citing a manufacturer's part number for the material (code MF), always use code W7 to identify the manufacturer's CAGE.

16 Military Interdepartmental Purchase Request (MIPR) Number

Code Value Implementation Note:

Use as needed to identify the MIPR number when tracking in-process maintenance; otherwise do not use.

11 Department of Defense Identification Code (DoDIC)

Code Value Implementation Note:

Use to identify ammunition items.

1Y Repair Action Number

Code Value Implementation Note:

Use as needed to identify the DMISA line number when tracking in-process maintenance; otherwise do not use.

55 Sequence Number

Code Value Implementation Note:

Use for bulk petroleum only to identify the transaction sequence number assigned to issue documents at intermediate and base level DFSPs.

AH Agreement Number

Code Value Implementation Note:

Use as needed to identify the DMISA number when tracking in-process maintenance; otherwise do not use.

BL Government Bill of Lading

Code Value Implementation Note:

Use for bulk petroleum only to identify GBL(s) associated with an issue.

C7 Contract Line Item Number

Code Value Implementation Note:

Use as needed for bulk petroleum only in conjunction with code CT to identify the CLIN including the SUBCLIN.

CT Contract Number

Code Value Implementation Note:

Use as needed for GFM issues to identify the contract number from which the contractor is authorized to requisition material from DoD inventories. Do not use if a manufacturing directive number is provided. Use as needed for bulk petroleum to identify the contract number applicable to testing at a commercial facility.

CU Clear Text Clause

Code Value Implementation Note:

Use as needed in conjunction with PTD01 code BQ to provide a clear text description that is not otherwise described by authorized codes.

EQ Equipment Number

Code Value Implementation Note:

Use to identify plant equipment.

FQ Form Number

Code Value Implementation Note:

Use to identify the form stock number.

FS Final Sequence Number

Code Value Implementation Note:

Use as needed for bulk petroleum only to identify the final shipment of a bulk petroleum issue. Cite code Z in REF02.

MF Manufacturers Part Number

Code Value Implementation Note:

Use to identify nonstandard material.

NS National Stock Number

Code Value Implementation Note:

Must use the NSN when known.

PG Product Group

Code Value Implementation Note:

Use in conjunction with code 87 to identify the material name or description.

S6 Stock Number

Code Value Implementation Note:

Use to identify the publication stock number.

TN Transaction Reference Number

Code Value Implementation Note:

Use to identify the transaction number assigned to this transaction.

W3 Manufacturing Directive Number

Code Value Implementation Note:

Use as needed for GFM issues to identify the MDN that authorizes the contractor to requisition material from DoD inventories. Do not use if a contract number is provided.

W7 Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use only with code MF to identify the manufacturer's part number.

W8 Suffix

Code Value Implementation Note:

Use to identify the suffix of the associated transaction number.

WL Federal Supply Classification Code

Code Value Implementation Note:

Use to identify the Federal Supply Classification of nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products).

XC Cargo Control Number

Code Value Implementation Note:

Use as needed for bulk petroleum only to identify the cargo number assigned to an issue transported by tanker.

XD Subsistence Identification Number

Code Value Implementation Note:

Use to identify subsistence items.

Conditional	REF02	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Conditional	REF03	352	Description	C	AN	1/80
			A free-form description to clarify the related data elements and their content.			

Implementation Notes:

1. Use with code PG to identify the nonstandard material name or description.
2. Use with code CU to identify issue category information.

Required

Segment: N1 Name**Level:** Detail**Loop:** N1 **Repeat:** 5**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.**Comments:** 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. For any specific table 2 iteration use this 2/N1/050 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/080 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/080 loop with a different address specified in the 2/N1/050 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: BS, BT, SB, ST and Z4.)

2. Use the 2/N1/050 loop as needed for bulk petroleum only to identify the testing laboratory and parties to receive status.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M ID 2/2
		BS Bill and Ship To	
		Code Value Implementation Note: Use as needed for reimbursable bulk petroleum only. Use either this code, or both codes BT and ST to identify the organization which receives both the material and the billing for the material.	
		BT Bill-to-Party	
		Code Value Implementation Note: Use as needed for reimbursable bulk petroleum only. Use with code ST to identify the organization to receive billing for material when different from the organization receiving the material. Use precludes the use of code BS.	
		SB Storage Area	
		Code Value Implementation Note: Use to identify the depot or storage activity.	
		ST Ship To	
		Code Value Implementation Note: Use as needed for reimbursable bulk petroleum only. Use with code BT to identify the organization to receive the material when different from the organization being billed for the material. Use precludes the use of code BS.	

TL Testing Laboratory

Code Value Implementation Note:

Use as needed for bulk petroleum only to identify the commercial testing facility. Do not use for a government testing facility.

Z1 Party to Receive Status

Code Value Implementation Note:

Use as needed for bulk petroleum only to identify the party to receive status.

Z4 Owning Inventory Control Point

Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier	C	ID	1/2
			Code designating the system/method of code structure used for Identification Code (67).			
			10 Department of Defense Activity Address Code (DODAAC)			
			33 Commercial and Government Entity (CAGE)			
			M4 Department of Defense Routing Identifier Code (RIC)			
Required	N104	67	Identification Code	C	AN	2/20
			Code identifying a party or other code.			
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Use code TO in conjunction with the appropriate 2/N101/050 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Required

Segment: QTY Quantity

Level: Detail

Loop: QTY Repeat: >1

Usage: Optional

Max Use: 1

Purpose: To specify quantity information.

Implementation Notes:

1. Use the 2/QTY/110 loop to identify quantity information and provide additional descriptive information about the issue transaction.

2. Use a single 2/QTY/110 loop for each issue transaction (except issues to DRMO, PTD01 code BI) to identify the quantity issued. For issues to DRMO, except bulk petroleum, use a second 2/QTY/110 loop iteration, as needed, to identify the quantity retained in stock.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
QTY01	673	Quantity Qualifier	M	ID	2/2
Code specifying the type of quantity.					
V1 Retention Quantity					
Code Value Implementation Note:					
Use as needed to identify the quantity retained in stock after an issue to DRMO.					
V3 Transfer Quantity					
Code Value Implementation Note:					
Use to identify the quantity issued. To reverse all or part of an issue transaction, use a minus sign in front of the quantity to be reversed (see data element type discussion in volume 1, chapter 10).					

Mandatory

QTY02	380	Quantity	M	R	1/15
Numeric value of quantity.					
Implementation Note:					
Express as a whole number with no decimals. For example, if the quantity obtained is 20, cite only 20.					

Required

QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2
Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken					
Implementation Note:					
Use to identify the unit of issue for issued material. (See the unit of issue conversion table in volume 1, chapter 10.)					

Optional

Segment: AT Financial Accounting

Level: Detail

Loop: QTY

Usage: Optional

Max Use: >1

Purpose: To transmit financial accounting data

Syntax: C1001 — If AT10 is present, then AT01 is required.

Comment: AT09 identifies unique local activity financial accounting information

Implementation Note:

Use multiple repetitions as needed for bulk petroleum only to identify the appropriations to cite for goods, services and related adjustments.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Conditional	AT01	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20
	Implementation Note: Use to identify the DLMS Fund Purpose Code. Use any code except CR or DR.			
Required	AT02	1282	Treasury Symbol Number Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure	O AN 7/21
	Implementation Note: Cite the basic appropriation (departmental index, year, treasury account number) and limit/subhead.			
Optional	AT03	1283	Budget Activity Number Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure	O AN 1/16
Optional	AT04	1284	Object Class Number Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure	O AN 3/12
Optional	AT05	1285	Reimbursable Source Number Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure	O AN 1/3
Optional	AT06	1286	Transaction Reference Number Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure	O AN 4/20
Optional	AT07	1287	Accountable Station Number Number identifying an office responsible for entering a financial transaction into the applicable accounting system for a standard accounting classification coding structure	O AN 3/8

Optional	AT08	1288	Paying Station Number Number identifying an office responsible for making a payment or collection and the corresponding voucher number under which the action was taken for a standard accounting classification coding structure	O AN	8/14
Optional	AT09	352	Description A free-form description to clarify the related data elements and their content.	O AN	1/80
Implementation Note: <i>Use as needed for supplemental accounting classification or other financial accounting data not included in AT02 through AT08.</i>					
Not Used	AT10	1270	Code List Qualifier Code	O ID	1/3

Optional

Segment: DD Demand Detail

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 1

Purpose: To describe the type of demand and the intended use of material

- Syntax:**
1. C0201 — If DD02 is present, then DD01 is required.
 2. P03040507 — If either DD03, DD04, DD05 or DD07 are present, then the others are required.
 3. C0605 — If DD06 is present, then DD05 is required.
 4. C1009 — If DD10 is present, then DD09 is required.

Semantic: DD08 transmits the stock level indicator. "Y" indicates that the material is normally carried in stock. "N" indicates that the material is not normally stocked

Implementation Notes:

1. Use as needed to identify requisitioner stocking information. Do not use for reversals.
2. DD01 is always understood to be the DLMS Demand Code. (See Volume 1, Chapter 10, Appendix 10G, DLMS code list 74.)
3. DD05 is always understood to be the DLMS Service/Agency Code. (See Volume 1, Chapter 10, Appendix 10G, DLMS code list 71.)
4. Do not use for bulk petroleum transactions.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	DD01	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
Not Used	DD02	1270	Code List Qualifier Code	O	ID	1/3
Conditional	DD03	128	Reference Number Qualifier Code qualifying the Reference Number.	C	ID	2/2
			W2 Weapon System Number			
			Code Value Implementation Note: Use to identify the applicable weapon system designator code.			
Conditional	DD04	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Conditional	DD05	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
			Implementation Note: Use to identify the Service associated with the weapon system for which this demand is reported.			
Not Used	DD06	1270	Code List Qualifier Code	O	ID	1/3

Conditional	DD07	380	Quantity Numeric value of quantity.	C	R	1/15
Implementation Note: Use to identify the quantity associated with the weapon system and associated demand code. Express as a whole number with no decimal. For example if the quantity is 20, cite only 20.						
Optional	DD08	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response.	O	ID	1/1
Implementation Note: Use to indicate whether this material is normally maintained as an item of inventory by the requisitioning organization.						
Not Used	DD09	1271	Industry Code	C	AN	1/20
Not Used	DD10	1270	Code List Qualifier Code	O	ID	1/3

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Must use the 2/LM/260 loop if not using the 1/LM/140 loop.

2. For any specific table 2 iteration, use this 2/LM/260 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/140 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/140 loop with a different DoD code in the 2/LM/260 loop when the same LQ01 qualifier is used in both loops, but the LQ02 DoD code is different. (Codes subject to override: 0.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Optional

Segment: LQ Industry Code

Level: Detail

Loop: LM

Usage: Optional

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3

Implementation Note:

Use code 99 or A1 as needed (but not both) to identify the purpose of the material from which the issue was made or to identify the ownership of the material from which the issue was made.

0 Document Identification Code

39 Transportation Mode or Method Code

Code Value Implementation Note:

Use for bulk petroleum only to identify the mode of shipment.

78 Project Code

Code Value Implementation Note:

Use as needed for all issue transactions except issues to DRMO to identify special programs, exercises, projects, operations, and other purposes.

79 Priority Designator Code

Code Value Implementation Note:

Use as needed for all issue transactions except issues to DRMO to identify the supply priority of the transaction.

80 Advice Code

Code Value Implementation Note:

Use as needed for all issue transactions except issues to DRMO to convey information which was significant to processing the requirement.

83 Supply Condition Code

Code Value Implementation Note:

Use to identify the supply condition of the material from which the item was issued.

84 Management Code

Code Value Implementation Note:

Use as needed to identify appropriate management information.

87 Subsistence Type of Pack Code

Code Value Implementation Note:

Use as needed for subsistence items only to identify type of pack information.

88 Disposal Authority Code

Code Value Implementation Note:

Use as needed for DRMO issue transactions only to identify that items being transferred to disposal are authorized for transfer by the proper authority.

90 Precious Metals Indicator Code

Code Value Implementation Note:

Use as needed for DRMO issue transactions only to identify the precious metals content of material being transferred to disposal.

91 Automated Data Processing Equipment Identification Code

Code Value Implementation Note:

Use as needed for DRMO issue transactions only to identify ADP equipment that is being transferred to disposal.

92 Reason for Disposal Code

Code Value Implementation Note:

Use as needed for DRMO issue transactions only to identify the reason that an item is being transferred to disposal.

97 Ultimate Recipient Code

Code Value Implementation Note:

Use as needed to identify the buyer of DoD material to allow full payment for material supplied to a non-DoD customer.

98 Reason for Requisitioning Code

Code Value Implementation Note:

Use as needed to identify the requisitioner's need for the requested material.

99 Purpose Code

A1 Ownership Code

AK Distribution Code

DE Signal Code

DF Media and Status Code

DG Fund Code

FD Demilitarization Code

Code Value Implementation Note:

Use as needed for DRMO issue transactions only to identify demilitarization information for material being transferred to disposal.

GA Action Code

Code Value Implementation Note:

Use as needed for bulk petroleum only to identify submission of change(s) or reversals of a previously accepted/recorded transaction.

Required

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C AN 1/20

Optional

Segment: **LX** Assigned Number

Level: Detail

Loop: LX Repeat: >1

Usage: Optional

Max Use: 1

Purpose: To reference a line number in a transaction set.

Implementation Notes:

1. Use the 2/LX/280 loop as needed to convey information concerning serial/lot number controlled material.
2. Use as a counter to identify the number of 2/LX/280 loop iterations in the transaction set.
3. Do not use the 2/LX/280 loop for bulk petroleum transactions.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LX01	554	Assigned Number Number assigned for differentiation within a transaction set.	M NO 1/6

Implementation Note:

In the first 2/LX/280 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Segment: REF Reference Numbers
Level: Detail
Loop: LX
Required **Usage:** Optional
Max Use: >1
Purpose: To specify identifying numbers.
Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:
 Use 2/REF/290 to identify UIT information.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. LT Lot Number Code Value Implementation Note: Use as needed to identify the manufacturer's lot number, batch number, or other number identifying the production run. SE Serial Number Code Value Implementation Note: Use as needed to identify the unique item identifier.	M	ID	2/2
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	REF03	352	Description	C	AN	1/80

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: LX

Usage: Optional

Max Use: 1

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use multiple repetitions as needed to identify dates related to UIT.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 094 Manufacture Code Value Implementation Note: <i>Use as needed to identify the date of manufacture for the material reported.</i> 512 Warranty Expiration Code Value Implementation Note: <i>Use as needed to identify the warranty expiration date associated with the material reported.</i>	M	ID	3/3
DTM02	373	Date Date (YYMMDD).	C	DT	6/6
DTM03	337	Time	C	TM	4/8
DTM04	623	Time Code	O	ID	2/2
DTM05	624	Century	O	N0	2/2
DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
DTM07	1251	Date Time Period	C	AN	1/35

Required

Not Used

Not Used

Not Used

Not Used

Not Used

Optional

Segment: N1 Name

Level: Detail

Loop: LX

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

Use to identify the manufacturer of the UIT item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual MF Manufacturer of Goods	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/2

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	---	----------

APPENDIX 15B

**TRANSACTION SET 846 IMPLEMENTATION CONVENTION
AMMO FREEZE/UNFREEZE**

846 Inventory Inquiry/Advice

This Draft Standard for Trial Use contains the format and establishes the data contents of the Inventory Inquiry/Advice Transaction Set (846) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used in the following ways: (1) for a seller of goods and services to provide inventory information to a prospective purchaser, with no obligation to the purchaser to acquire these goods or services; (2) for a representative of a seller of goods and services to supply inventory information to that seller; (3) for one location to supply another location with inventory information; and (4) for an inquiry as to the availability of inventory with no obligation on the seller of goods and services to reserve that inventory.

Implementation Notes

1. The SMCA uses this transaction set to advise storage organizations of freeze or unfreeze actions on conventional ammunition.
2. Use a single occurrence of this transaction set to exchange transactions between the SMCA and a single or multiple storage organizations. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BIA	Beginning Segment for Inventory Inquiry/Advice	M	1	
N/U	040	CUR	Currency	O	1	
7	050	DTM	Date/Time Reference	O	10	
N/U	060	REF	Reference Numbers	O	12	
N/U	070	PER	Administrative Communications Contact	O	3	
N/U	075	MEA	Measurements	O	20	
LOOP ID - N1						5
8	080	N1	Name	O	1	
N/U	090	N2	Additional Name Information	O	2	
N/U	100	N3	Address Information	O	2	
N/U	110	N4	Geographic Location	O	1	
N/U	120	REF	Reference Numbers	O	12	
N/U	130	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						10
10	140	LM	Code Source Information	O	1	
11	150	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LIN						10000
12	010	LIN	Item Identification	M	1	
N/U	030	PID	Product/Item Description	O	200	
N/U	040	MEA	Measurements	O	40	
N/U	050	PKG	Marking, Packaging, Loading	O	25	
15	100	DTM	Date/Time Reference	O	10	
N/U	110	CTP	Pricing Information	O	25	
N/U	120	CUR	Currency	O	1	

N/U	130	SAC	Service, Promotion, Allowance, or Charge Information	O	25
16	140	REF	Reference Numbers	O	>1
N/U	150	PER	Administrative Communications Contact	O	3
N/U	220	SDQ	Destination Quantity	O	500
N/U	230	MAN	Marks and Numbers	O	1
N/U	235	UIT	Unit Detail	O	5
N/U	240	CS	Contract Summary	O	1
N/U	250	DD	Demand Detail	O	>1
N/U	255	G53	Maintenance Type	O	1
N/U	256	PCT	Percent Amounts	O	>1
N/U	257	LDT	Lead Time	O	12
LOOP ID - LM					10
17	260	LM	Code Source Information	O	1
18	270	LQ	Industry Code	M	100
LOOP ID - SLN					1000
N/U	280	SLN	Subline Item Detail	O	1
N/U	290	PID	Product/Item Description	O	200
N/U	300	MEA	Measurements	O	40
N/U	310	PKG	Marking, Packaging, Loading	O	25
LOOP ID - MAN					100
N/U	312	MAN	Marks and Numbers	O	1
N/U	314	MEA	Measurements	O	40
LOOP ID - QTY					99
19	320	QTY	Quantity	O	1
N/U	330	UIT	Unit Detail	O	12
N/U	340	MEA	Measurements	O	25
N/U	350	LDT	Lead Time	O	12
LOOP ID - SCH					25
N/U	360	SCH	Line Item Schedule	O	1
N/U	370	MEA	Measurements	O	25
LOOP ID - LM					>1
20	375	LM	Code Source Information	O	1
21	376	LQ	Industry Code	M	100
22	380	LS	Loop Header	O	1
LOOP ID - REF					>1
23	390	REF	Reference Numbers	O	1
24	400	DTM	Date/Time Reference	O	>1
25	410	N1	Name	O	1
LOOP ID - LM					10
N/U	420	LM	Code Source Information	O	1
N/U	430	LQ	Industry Code	M	100
26	440	LE	Loop Trailer	O	1
LOOP ID - N1					200
27	450	N1	Name	O	1
N/U	460	N2	Additional Name Information	O	2
N/U	470	N3	Address Information	O	2
N/U	480	N4	Geographic Location	O	1
N/U	490	REF	Reference Numbers	O	12
N/U	500	PER	Administrative Communications Contact	O	3

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
29	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/390 The REF loop conveys serial number, lot number, and inventory data.

3/010 Number of line items (CTT01) is the accumulation of number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (QTY02) of each QTY segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	846	X12.28 Inventory Inquiry/Advice			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	---	---	----	-----

Segment: **BIA** Beginning Segment for Inventory Inquiry/Advice
Level: Header
Loop: ____
Mandatory
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of an inventory inquiry/advice transaction set.
Semantic: 1. BIA03 identifies the number of the inquiry/advice that is transferred.
 2. BIA04 identifies the date of the inquiry/advice that is transferred.
 3. BIA05 identifies the time of the inquiry/advice that is transferred.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BIA01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M ID 2/2
Mandatory	BIA02	755	Report Type Code Code indicating the title or contents of a document, report or supporting item ZB Conventional Ammunition Suspension Report Code Value Implementation Note: <i>Use to identify a conventional ammunition freeze/unfreeze transaction.</i>	M ID 2/2
Mandatory	BIA03	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. Implementation Note: <i>Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M AN 1/30
Mandatory	BIA04	373	Date Date (YYMMDD).	M DT 6/6
			Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>	
Required	BIA05	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Implementation Notes: 1. Express the originating activity's time of transaction set preparation in GMT.	O TM 4/8

2. *Express time in a four-position (HHMM) format.*

Not Used

BIA06 306 Action Code

O ID 1/2

Optional

Segment: DTM Date/Time Reference

Level: Header

Loop: _____

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use this 1/DTM/050 segment to indicate the date when a DTM01 qualifier code (e.g., 168) applies to ALL table 2 iterations and the same DTM02 date applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DTM02 date is to differ from the one indicated in table 1, use the 2/DTM/100 segment and specify the matching qualifier in DTM01 and the different date in DTM02. This date will override the table 1 date for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/DTM01/050 that does not apply to all of the table 2 iterations. (Codes subject to override: 168 and 600.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 168 Release Code Value Implementation Note: Use to identify the effective date ammunition is released from suspension. 600 As Of Code Value Implementation Note: Use to identify the effective date ammunition is to be suspended from use or issue.	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: N1 Name

Level: Header

Loop: N1 **Repeat:** 5

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

Use this 1/N1/080 loop to indicate an organization when an N101 qualifier code (e.g., SB) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/450 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/080 which does not apply to all the table 2 iterations. (Codes subject to override: KA and SB.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual KA Item Manager Code Value Implementation Note: Use to identify the SMCA SB Storage Area Code Value Implementation Note: Use to indicate the storage organization.	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2

Optional

N106

98

Entity Identifier Code

O

ID

2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/080 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: **LM** Code Source Information
Level: Header
Loop: LM Repeat: 10
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/140 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/260 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/150 that does not apply to all table 2 iterations. (Codes subject to override: 0.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN **Repeat:** 10000

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use the 2/LIN/010 loop to identify the material, transaction number, and inventory information associated with the freeze/unfreeze action.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Not Used	LIN01	350	Assigned Identification	O	AN	1/11
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
Implementation Notes:						
1. Use only one of codes A2 or MG to identify the ammunition item.						
2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.						
A2 Department of Defense Identification Code (DoDIC)						
Code Value Implementation Note:						
Use to identify ammunition items.						
MG Manufacturer's Part Number						
Code Value Implementation Note:						
Use to identify the ammunition manufacturer's part number when no DoDIC is assigned.						
ZB Commercial and Government Entity (CAGE) Code						
Code Value Implementation Note:						
Use only with code MG to identify the ammunition manufacturer's part number.						
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2

Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: LIN

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.

2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Notes:

1. Must use 2/DTM/100 if not using 1/DTM/050.

2. For any specific table 2 iteration use this 2/DTM/100 segment as needed: 1) to identify the date when a DTM01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/DTM/050 segment or 2) when the DTM01 qualifier applies to all table 2 iterations but the DTM02 date varies among most of them or 3) to override a date in the 1/DTM/050 segment with a different date in the 2/DTM/100 segment when the same DTM01 qualifier is used in both segments, but the DTM02 date is different. (Codes subject to override: 168 and 600.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 168 Release Code Value Implementation Note: Use to identify the effective date ammunition is released from suspension. 600 As.Of Code Value Implementation Note: Use to identify the effective date ammunition is to be suspended from use or issue.	M	ID	3/3
Required	DTM02	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337 Time	C	TM	4/8
Not Used	DTM04	623 Time Code	O	ID	2/2
Not Used	DTM05	624 Century	O	N0	2/2
Not Used	DTM06	1250 Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251 Date Time Period	C	AN	1/35

Required

Segment: REF Reference Numbers

Level: Detail

Loop: LIN

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. TN Transaction Reference Number <i>Code Value Implementation Note:</i> <i>Use to identify the transaction number assigned to the transaction.</i>	M	ID	2/2
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	REF03	352	Description	C	AN	1/80

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

For any specific table 2 iteration use this 2/LM/260 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/140 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/140 loop with a different DoD code in the 2/LM/260 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Segment: LQ Industry Code
Level: Detail
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	LQ01	1270 Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 84 Management Code Code Value Implementation Note: Use to identify supplemental management information associated with the freeze/unfreeze action.	O ID 1/3
Required	LQ02	1271 Industry Code Code indicating a code from a specific industry code list	C AN 1/20

Segment: QTY Quantity**Level:** Detail**Loop:** QTY **Repeat:** 99**Usage:** Optional**Max Use:** 1**Purpose:** To specify quantity information.**Implementation Notes:**

1. Use successive iterations of the 2/QTY/320 loop, as needed, to stratify quantity by material classification.
2. Use the 2/REF/390 loop as needed to identify UIT information related to inventory quantities.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. 01 Discrete Quantity Code Value Implementation Note: Use to identify the quantity suspended or released from suspension.	M	ID	2/2
Required	QTY02	380	Quantity Numeric value of quantity.	M	R	1/15
			Implementation Note: Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.			
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2

Segment: **LM** Code Source Information
Level: Detail
Loop: LM **Repeat:** >1
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/375 loop to identify DoD unique coded data related to the characteristics and coding requirements for the transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment: LQ Industry Code		
	Level: Detail		
	Loop: LM		
	Usage: Mandatory		
	Max Use: 100		
Required	Purpose: Code to transmit standard industry codes		
	Syntax: C0102 — If LQ01 is present, then LQ02 is required.		
	Implementation Note:		
	<i>Use to identify codes, as appropriate, consistent with management information requirements.</i>		
	Data Element Summary		
Required	REF. DES.	DATA ELEMENT	NAME
	LQ01	1270	Code List Qualifier Code
			Code identifying a specific industry code list
			O ID 1/3
	Implementation Note:		
Required	<i>Use one of codes 99 or A1 (but not both) as appropriate.</i>		
	83 Supply Condition Code		
	Code Value Implementation Note:		
	<i>Use to identify supply condition of the material.</i>		
	99 Purpose Code		
Required	A1 Ownership Code		
	LQ02	1271	Industry Code
			Code indicating a code from a specific industry code list
			C AN 1/20

Optional

Segment: LS Loop Header

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 1

Purpose: To indicate that the next segment begins a loop

Semantic: One loop may be nested contained within another loop, provided the inner nested loop terminates before the outer loop. When specified by the standard setting body as "mandatory", this segment in combination with "LE", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

Comment: See Figures Appendix for an explanation of the use of the LS and LE segments.

Implementation Note:

Use as needed in each 2/QTY/320 loop to prevent a syntax error in the use of the 2/REF/390 loop.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LS01	447	Loop Identifier Code	M AN 1/4
The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE			

Implementation Note:

Cite REF to indicate the 2/REF/390 loop.

Optional

Segment: REF Reference Numbers

Level: Detail

Loop: REF Repeat: >1

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:

Use the 2/REF/390 loop to provide UIT information when inventories are segregated in this manner.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. LT Lot Number Code Value Implementation Note: Use to identify the manufacturer's lot number, batch number, or other number identifying the production run. SE Serial Number Code Value Implementation Note: Use to identify a unique item identifier.	M ID 2/2
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30
Not Used	REF03	352	Description	C AN 1/80

Optional

Segment: **DTM** Date/Time Reference

Level: Detail

Loop: REF

Usage: Optional

Max Use: >1

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:
Use multiple repetitions as needed to identify dates related to the UIT.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 094 Manufacture Code Value Implementation Note: <i>Use as needed to identify the date of manufacture of the material identified.</i> 511 Shelf Life Expiration Code Value Implementation Note: <i>Use as needed to identify the shelf life expiration date.</i>	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: N1 Name

Level: Detail

Loop: REF

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

Use to identify the manufacturer of the UIT item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual MF Manufacturer of Goods	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/2

Optional

Segment: LE Loop Trailer

Level: Detail

Loop: QTY

Usage: Optional

Max Use: 1

Purpose: To indicate that the loop immediately preceding this segment is complete

Semantic: One loop may be nested contained within another loop, provided the inner nested loop terminates before the other loop. When specified by the standards setting body as "mandatory", this segment in combination with "LS", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop beginning segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

Comment: See Figures Appendix for an explanation of the use of the LE and LS segments.

Implementation Note:

Use as needed in each 2/QTY/320 loop to annotate the conclusion of any 2/REF/390 loop iterations.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LE01	447	Loop Identifier Code	M AN 1/4
The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE			

Implementation Note:

Repeat the content of 2/LS/380.

Required	Segment: N1 Name
	Level: Detail
	Loop: N1 Repeat: 200
	Usage: Optional
	Max Use: 1
	Purpose: To identify a party by type of organization, name and code
	Syntax: 1. R0203 — At least one of N102 or N103 is required.
	2. P0304 — If either N103 or N104 is present, then the other is required.
	Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2. N105 and N106 further define the type of entity in N101.

Implementation Note:

For any specific table 2 iteration use this 2/N1/450 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/080 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/080 loop with a different address specified in the 2/N1/450 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: SB and Z4.)

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98 Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		SB Storage Area	
		Code Value Implementation Note: Use to indicate the storage organization.	
		Z4 Owning Inventory Control Point	
Not Used	N102	93 Name	C AN 1/35
Required	N103	66 Identification Code Qualifier	C ID 1/2
		Code designating the system/method of code structure used for Identification Code (67).	
		10 Department of Defense Activity Address Code (DODAAC)	
		M4 Department of Defense Routing Identifier Code (RIC)	
Required	N104	67 Identification Code	C AN 2/20
		Code identifying a party or other code.	
Not Used	N105	706 Entity Relationship Code	O ID 2/2
Optional	N106	98 Entity Identifier Code	O ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	

Implementation Note:

Must use code TO in conjunction with the appropriate 2/N101/450 code to indicate the organization to receive the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M	NO	1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

16 INSTALLATION CLOSURE PROCEDURES

16.1 GENERAL

This chapter provides procedures and specifies timeframes to be used for installation closures. These procedures are intended to systematically curtail supply support, transfer mission-essential material, transfer excess material and redirect mission-essential requisitions for or from activities affected by installation closures. Included are procedures for reporting all installation-owned property which will not be transferred with the mission to the new location(s).

16.2 APPLICABILITY AND SCOPE

These procedures and timeframes are applicable to all DoD installations, both CONUS and OCONUS, DoD tenant and satellite activities, DoD ICPs, DoD IMMs, and to GSA activities processing OMRs for property generated as a result of an installation closure.

16.3 EXCLUSIONS

In addition to the exclusions cited in chapter 12, section 12.3, these procedures do not apply to the following:

- Interdepartmental and intradepartmental purchasing operations.
- Forms and publications. (However, use the TS 511 IC - Requisition (appendix 5A) when submitting requirements for these items to the GSA and the Navy. See chapter 5 for the requisitioning procedures.)
- COMSEC equipment, COMSEC aids (keying material), and all items including classified components, individual elements, and repair parts, which are classified and designated crypto, or which are normally handled through crypto channels.
- Related personal property which can be reported to GSA as a part of a real estate package. Related personal property is classified as any property:
 - Which is an integral part of real property or is related to, designed for, or specially adapted to the functional or productive capacity of the real property and removal of this personal property would significantly diminish the economic value of the real property. Normally, common use items, including, but not limited to, general purpose furniture, utensils, office machines, office supplies, or general purpose vehicles are not considered to be related personal property.
 - Which is determined by the Administrator of GSA to be related to the real property.
- Installed property (Class II Plant Property).
- Real property.

16.4 INSTALLATION CLOSING PROCEDURES

16.4.1 STRATIFICATION OF INVENTORY

16.4.1.1 INSTALLATION PROCEDURES

Conduct an inventory of all installation-owned property as soon as a confirmed closure date is announced. The inventory will include, but is not limited to, nonconsumable items (recoverable/capitalized assets and assets on table of allowances) and consumable items (assets on stock fund records). Each designated account will maintain its identity. Stratify an inventory applicable to each designated account into three classes of property:

- Mission-essential and is to be transferred to a new location with the mission.
- Not mission-essential but is required for local operations during the period prior to closure.
- Excess to operational needs.

16.4.1.2 TENANT AND SATELLITE ACTIVITIES

Each tenant and/or satellite activity having custody of installation-owned property will return that property to the installation. Accountable records will reflect the returns. Use the procedures in subsection 16.4.1.1, above, to inventory and stratify tenant-owned and satellite-owned property.

16.4.1.3 STOCK FUND

Relocate the S/A managed stock fund items with the mission, if mission-essential, or redistribute within the S/A Defense Business Operation Funds (DBOF). Relocate IMM items with the mission, if mission-essential, or report to the IMM for disposition instructions.

16.4.2 IN-PROCESS REQUISITIONS

Simultaneously with the conduct of the inventory, conduct a review of the installation requisitions. Identify requisitions as those which will be:

- Continued for shipment to the unit's relocation site.
- Continued for operational requirements until closure.
- Canceled as excess to operational needs. Accomplish cancellation by single-line cancellation if time permits. See chapter 5 for the requisition cancellation procedures.

Sixty days prior to closure date, review all requisitions again for need. If required, identify the requisitions for shipment to the relocation site. Use the single-line requisition cancellation procedures to cancel requisitions not required. When time is insufficient to effect single-line cancellations, use the mass or universal cancellation procedures under chapter 5.

16.4.3 DISPOSITION OF INVENTORY

The activity being closed will develop a time-phased schedule to transfer mission-essential property to the new location(s) of the mission(s). Schedule the movement of such property at the earliest date possible without impairing mission capability prior to the transfer. Transfer the mission-essential property to the new location after the transfer of the mission only in those circumstances where mission-essential items are required, up to and including the last day prior to the mission transfer.

In actions involving an installation closure, review and process all items which are not mission-essential under the provisions of DoD Directive 5410.12. Begin the initial review of installation-owned items under DoD Directive 5410.12 immediately upon the completion of the inventory, including those items identified as excess and those items identified as being necessary for operation of the installation prior to closure. Using these item lists as the basis, make the preliminary identification of related personal property as defined by DoD Directive 5410.12.

In actions involving the closure of OCONUS installations, review and process all items which are not mission-essential and/or will not be transferred with the activity under agreements between the United States and the host country. Begin the review immediately upon completion of the inventory, including those items identified as necessary for operations of the installation prior to closure.

Immediately upon completion of the inventory and, if time permits, not less than 6 months prior to the announced date of closure, report all property that has been identified as excess to the needs of the installation and which is not included in the preliminary list of related personal property to the appropriate ICP/IMM under procedures specified in chapter 12.

Stratify all property that is not mission-essential but which is required to operate the installation for all or a portion of the time remaining until closure and which is not included in the preliminary list of related personal property in order of the dates that the items will become excess to operational needs. Sixty days prior to the date that each item will become excess, report the items as excess to the ICP/IMM under procedures specified in chapter 12.

Report items identified as related personal property (see the second subsection of this section, above) to the ICP/IMM using the TS 180 Material Returns Reporting and indicating Project Code 3QQ. The Project Code 3QQ informs the ICP/IMM that the item has been placed on the preliminary inventory of related personal property which is designated to be transferred to the local community at the time of installation closure. If there is a DoD requirement, delete the item(s) from the inventory of related personal property. Do not report related personal property to the GSA under the chapter 12 procedures.

Items which have been reported to ICPs/IMMs as excess under the above guidance and procedures contained in chapter 12 and for which the ICPs/IMMs have indicated a requirement will be processed using ICP/IMM material returns instructions (indicated in the TS 870 IC - Material Returns Supply Status).

Dispose of all items which have been reported to the ICPs/IMMs as excess and the items on which the ICPs/IMMs have provided TS 180 Material Returns Reporting with TC status, plus those items which are not reportable to ICPs/IMMs (for example, locally purchased non-NSN items) under S/A procedures. All items which are identified as related personal property (within the second subsection of this section, above) and for which there is no DoD requirement will remain with the installation.

16.5 PROCEDURES FOR THE INVENTORY CONTROL POINT/INTEGRATED MATERIAL MANAGER

ICPs/IMMs will process OMRs received for property resulting from installation closure using the procedures under chapter 12. ICPs/IMMs will not direct the return of related personal property identified by Project Code 3QQ unless the item is required to meet an AFAO and/or approved PWRR.



17 REUTILIZATION AND MARKETING

17.1 REQUISITIONING DOD EXCESS PERSONAL PROPERTY FROM THE DEFENSE REUTILIZATION AND MARKETING SERVICE

DoD activities and, under certain circumstances, authorized Federal Civil Agencies requisition excess personal property through the DRMS or directly from a DRMO. Activities will request, through an accountable supply officer, only that property which is authorized by parent headquarters or command and will not request quantities of property which exceed authorized retention quantities. Each S/A will furnish DRMS the Federal condition codes that are acceptable in relation to the supply condition code being requisitioned. The DRMS will maintain the IDMS, a standardized and centralized control and accounting system for all excess and surplus personal property located in the DRMOs, and provide visibility of such property through a variety of utilization screening procedures. (See DoD 4160.21-M for utilization policy and procedures.)

DoD activities will transmit requisitions using the TS 511 IC - Requisition (appendix 5A) for excess personal property electronically to the DRMS for processing or hand carry the requisition to the DRMO for property previously selected, scheduled for pickup, or required as a result of screening at the DRMO. Always cite the DoDAAC of the DRMO in requisitions hand carried to a DRMO. Activities or units unable to submit requisitions electronically may forward them directly to the DRMS by mail or by narrative message but will consider this a nonstandard procedure and discontinue its' use as soon as the ability to use an electronic method is realized.

17.1.1 SUBMISSION OF REQUISITIONS TO THE DEFENSE REUTILIZATION AND MARKETING SERVICE

Submit TS 511 IC - Requisition to the DRMS using the requisition preparation procedures under chapter 5. Indicate in the requisition Utilization Code K, L, R, or S to denote free issue within the DRMS; Advice Code 2J to indicate fill or kill, as appropriate; and, if applicable, indicate the appropriate SCC and the corresponding minimum acceptable disposal condition code. Identify the DTID number or the ERN (and DTID suffix, if applicable) when requisitioning a specific item. Use DD Form 1348-1A for hand-carried requisitions to a DRMO when picking up property. Authorized Federal Civil Agencies may use SF 122, Transfer Order-Excess Personal Property, or any other transportation order form approved by GSA under FPMR subchapter 4, part 101-43 to requisition excess/surplus property from the DRMS. Refer to section 17.2, below, when requisitioning small arms from the DRMS.

DAASC edits requisitions to determine if the requisition is for excess personal property as follows:

- If the requisition contains Utilization Code K, L, R, or S and an SCC, DAASC will route the requisition to the DRMS. If the requisition does not contain an SCC but does contain a DTID number, DAASC will route the requisition to the DRMS.
- If the requisition does not contain an SCC and does not contain a DTID number but is directed to the DRMS, DAASC will reject the requisition back to the message originator with a clear-text message stating, INVALID FORMAT FOR DRMS REQUISITION.
- If the conditions in the two previous bullets are false, DAASC will continue the requisition processing.

- If the requisition is directed to the DRMS and there is an SCC but does not contain Utilization Code K, L, R, or S, DAASC will route the requisition to the DRMS.
- If the requisition does not contain an SCC or Utilization Code K, L, R, or S, but has a DTID number, DAASC will route the requisition to the DRMS.
- If the requisition does not contain an SCC, Utilization Code K, L, R, or S nor a DTID number, but does contain the DRMS DoDAAC SC4400, DAAS will reject the requisition back to the message originator with a clear-text message stating, INVALID FORMAT FOR DRMS REQUISITION.

DAASC will provide TS 870 IC - Supply Status with BM status to the requisitioner for validated excess personal property requisitions. DAASC will also process DRMS requisitions with part numbers to obtain an NSN. DAASC will change the part number to an NSN, as appropriate, pass the requisition to the DRMS, and provide TS 870 IC - Supply Status with BG status to the requisitioner. If an NSN is not found, DAASC will reject the requisition TS 870 IC - Supply Status.

17.1.2 RECEIPT OF REQUISITIONS BY THE DEFENSE REUTILIZATION AND MARKETING SERVICE

Upon receipt of the requisition, the DRMS will select the requested item for issue or provide appropriate supply status if not available. If the requested material is not available, the DRMS will place the requisition in the requisition retention file for 60 days and furnish TS 511 IC - Requisition with B1 status to the requisitioner. If all of the requested material does not become available during the 60-day retention period, the DRMS will cancel the remaining unfilled quantity using TS 511 IC - Requisition with D1 status.

17.1.3 PROCESSING OF REQUISITIONS BY THE DEFENSE REUTILIZATION AND MARKETING SERVICE

The DRMS will transmit a TS 940 IC - Material Release (appendix 5F) to the DRMO if stock is available. The DRMS will perpetuate the DTID number or ERN on the TS 940 IC - Material Release whenever a specific item is requisitioned. The DRMO will confirm or deny, as appropriate, all MROs received from the DRMS. The DRMO will use the TS 945 IC - Material Release Advice (appendix 5G) with appropriate transaction type codes, to respond to followups, cancellations, and modifications.

The DRMS will process single line cancellation requests or requisition modifiers if the MRO has not been transmitted to the DRMO or if the requisition is on the requisition retention file. The DRMS will not process mass cancellation requests.

When the DRMO issues material resulting from hand-carried requisitions, the DRMO will prepare an TS 945 IC - Material Release Advice with Transaction Type Code NJ and transmit it to the DRMS.

The DRMS will respond to followups using the chapter 5 procedures.

17.2 REQUISITIONING CONVENTIONAL SMALL ARMS FROM THE DEFENSE REUTILIZATION AND MARKETING SERVICE

Conventional small arms include: handguns; shoulder fired weapons; light automatic weapons up to and including .50 caliber machine guns; recoilless rifles up to and including 106mm;

mortars up to and including 81mm; rocket launchers, man portable; grenade launchers, rifle and shoulder fired; individual operated weapons which are portable and/or can be fired without special mounts or firing devices and which have potential use in terrorist or in civil disturbance activities and are vulnerable to theft. This covers all weapons meeting this criteria, regardless of the origin (including foreign, commercial, confiscated, and nonappropriated funds weapons and museum pieces) or if the weapons are NSN items.

Conventional small arms generally fall into one of the following FSCs: 1005, 1010, 1015, 1025, 1040, 1055, 1090, and 1095; however, do not consider this list as all inclusive. The DRMS will treat any weapon meeting the general guidelines of a small arms weapon accordingly regardless of the FSC.

An accountable supply officer will submit all DoD requisitions for small arms to the CONUS IMM. All requisitions must include the DTID number or ERN, as appropriate, and the PCH&T citations. The DRMS or DRMO will only accept requisitions for small arms from the CONUS IMM. The DRMS or DRMO will reject all others back to the requisitioning activity using TS 870 IC - Supply Status.

17.3 INTRANSIT CONTROL OF SHIPMENTS TO DEFENSE REUTILIZATION AND MARKETING OFFICES

In general, these procedures provide for intransit control of property identified by an NSN or part number (and exclude scrap (SCC S), waste, nonappropriated fund activity, and lost, abandoned, or unclaimed privately owned personal property) shipped/transferred to a DRMO on a DTID from the time of release by a shipping activity until receipt of the property by the DRMO. The reporting of shipments to DRMS through submission of TS 856 IC - Shipment Status, (appendix 6E), is applicable to all shipments of usable property directed to DRMOs regardless of dollar value. The DRMS will process, into their intransit control system, only those shipment status transactions with a line item value of \$800 or more per the FLIS TIR and for all shipments of pilferable or sensitive items regardless of dollar value. For the purpose of these procedures, the extended value of the shipment will be determined on the basis of the transaction reference number, quantity, and the unit price. The unit price will be obtained from the FLIS TIR or, if a FLIS TIR unit price is not available, the unit price will be obtained from the IDMS receipt of usable property document or receipt document.

The use of these controls will provide a central capability to monitor and/or investigate discrepancies in shipments to DRMOs. These controls will also provide a capability for DRMS to furnish information to S/A headquarters concerning the transfer of property to DRMOs. Additionally, these controls may indicate a backlog in receipt processing at a DRMO, requiring assistance by the DRMS.

These procedures do not negate the authority of the DRMO to refuse acceptance of accountability and physical receipt of certain types and classes of material under chapter IV, DoD 4160.21-M. If it is determined that the material is not acceptable for these reasons, and the shipment is rejected/returned to the shipper, the DRMO will provide notice of rejection to the DRMS under existing procedures. The notice of rejection will purge the DRMS suspense file.

Procedures for processing material to disposal apply only to usable material that DRMOs are authorized to physically accept or provide screening and/or sales service.

Documentation required to turn in scrap and waste to a DRMO is specified in chapter IV, DoD 4160.21-M.

Categories of material that are not physically acceptable in a DRMO are listed in chapter IV, DoD 4160.21-M, and discussed individually in Chapter VI, Property Requiring Special Processing.

Some property, because of its peculiar nature, its potential influence on public health, safety, and security, or its potential influence on private industry, must be disposed of in other than a normal fashion. These items must be identified in the DD Form 1348-1A at the time of preparation by the storage activity. This entry will be in-the-clear and contain the minimum wording to properly identify the category of property. See chapter VI, DoD 4160.21-M. In the event that two or more categories are applicable to the same DTID, the most applicable category or the one which identifies an asset requiring the most stringent controls will take precedence.

17.4 DIRECTING MATERIAL TO THE DEFENSE REUTILIZATION AND MARKETING SERVICE

Supply sources will utilize the TS 940 IC - Material Release (appendix 5F) to direct and control issue of supply system stocks on their accountable records to disposal. Supply sources will transmit DROs to the storage site having custody of the stock. If the item is classified in SCC Q and is being transferred to a DRMO, the TS 940 IC - Material Release will contain Management Code BS or BT, as appropriate, to indicate whether or not the material is hazardous to public health and/or safety and whether mutilation¹ is required. The retention quantity in the DRO will determine the quantity of material to be turned in to disposal by the storage site. The retention quantity cited in the DRO will be retained and all remaining stocks transferred to disposal, or, if the quantity on hand is less than the quantity indicated, the storage site will respond with a TS 945 IC - Material Release Advice (appendix 5G).

17.4.1 RELEASE CONFIRMATION

The TS 945 IC - Material Release Advice (appendix 5G) serves as advice from a nonaccountable storage site to the supply source having initiated the DRO of supply action taken. The storage site will transmit the TS 945 IC - Material Release Advice to the supply source on the day the material is delivered to the carrier for shipment to the DRMO. The TS 945 IC - Material Release Advice will, if appropriate, contain code 2I in the N9 segment if the shipped Material line item value is \$800 or more or the item is recorded as pilferable/sensitive. Do not wait for the receipt of a driver's control copy or the return of a signed receipt copy of the DTID before preparing the TS 945 IC - Material Release Advice. When not using the TS 945 IC - Material Release Advice to confirm a shipment of material to a DRMO, generate a TS 856 IC - Shipment Status (appendix 6E) transaction to DRMS, with code 2I in the REF segment if the shipped material line item value is \$800 or more or the item is recorded as pilferable/sensitive, simultaneously with the TS 945 IC - Material Release Advice or other transaction authorizing/directing the shipment to disposal. This procedure is authorized when circumstances (such as local transfers, use of available organic transportation, or other substantiating conditions) make the use of the TS 945 IC - Material Release Advice unnecessary.

17.4.2 RELEASE FOLLOWUP

The supply source will use the TS 940 IC - Material Release (appendix 5F) to follow up on

¹ Material requiring mutilation may not be consigned to DRMOs unless the S/A of the activity directing the shipment has made prior official arrangements with the DRMS. If mutilation is required, provide specific instructions to the DRMO by separate correspondence, citing the DTID number.

storage facilities for unconfirmed DROs 10 days after the date the DRO was created. If the DRO has been complied with, the storage facility will respond with a TS 945 IC - Material Release Advice as indicated above. If the DRO has not been complied with and shipment is anticipated, the storage facility will provide supply status, TS 945 IC - Material Release Advice, (appendix 5G) with an ESD. If there is no record of the DRO, the storage facility will provide TS 945 IC - Material Release Advice with BF status. If the DRO has been denied, the storage activity will provide TS 940 IC - Material Release with BY status.

17.4.3 RELEASE DENIAL

The storage site will prepare and transmit TS 945 IC - Material Release Advice (appendix 5G) to the appropriate supply source that prepared the DRO as a notification of the negative action on the TS 945 IC - Material Release Advice (appendix 5G). Supply sources will utilize the TS 945 IC - Material Release Advice (appendix 5G) to make appropriate adjustments to the inventory records.

17.4.4 RELEASE CANCELLATION

Disposal release cancellations TS 940 IC - Material Release (appendix 5F) are prepared by supply sources having initiated DROs and transmitted to storage sites when it is determined that disposal actions should be discontinued. Supply source cancellation requests will be submitted only in those instances when DROs are unconfirmed. Storage activity response to the cancellation request will be by the TS 945 IC - Material Release Advice (appendix 5G) with the appropriate transaction type code.

17.4.5 RELEASE CANCELLATION FOLLOWUP

A disposal release cancellation followup TS 940 IC - Material Release (appendix 5F) may be submitted by the supply source to obtain the latest status of a disposal release cancellation. The disposal release cancellation followup transaction will be in the same format as the original disposal release cancellation and will be processed by the storage site as a cancellation request provided the original request was not received. If the original request has been received and all required actions have been completed, the storage site will respond to the disposal release cancellation followup by duplicating the previously submitted documentation TS 945 IC - Material Release Advice (appendix 5G).

17.4.6 DEFENSE AUTOMATIC ADDRESSING SYSTEM PROCESSING OF RELEASE CONFIRMATIONS

DAASC will use the data in TS 945 IC - Material Release Advice, with Transaction Type Code NM in the WO6 segment, to create shipment status TS 856 IC - Shipment Status (appendix 6E). Upon completion of this process, DAASC will transmit the DRC to the appropriate organization(s) as indicated in the N1 segment and the TS 856 IC - Shipment Status to the DRMS.

17.5 PROCESSING MATERIAL TO THE DEFENSE REUTILIZATION AND MARKETING SERVICE

The transfer of material to a DRMO on a DTID requires authority for disposal which must be indicated on the DTID by the appropriate disposal authority code and the reason for disposal code. The DRMO will reject shipments which do not indicate a disposal authority code or reason for disposal code on the DTID. Perpetuate the disposal authority code and the reason for disposal code in receipt reporting between the DRMO and the DRMS where accessible history

file records containing stock numbers, quantities, transaction reference numbers, disposal authority codes, reason for disposal codes, and the extended dollar value of shipments will be maintained for 2 years.

Headquarters DRMS is the focal point for all intransit control reporting and will maintain the central file of all intransit transactions up to 3 years. Activities lacking an ability to prepare mechanically processable transactions and/or electrically transmit them to DRMS will arrange for such preparation and/or DDN transmission of the intransit control transactions by the nearest facility having such capabilities. When support from another activity cannot be obtained, mail the transactions to the DRMS.

Activities will direct/process all material to disposal using the DTID. For each DTID, activities will furnish one TS 856 IC - Shipment Status (appendix 6E) to the DRMS for each shipment sent to a DRMO without regard to the dollar value, if a DRC is not used. The TS 856 IC - Shipment Status will contain code 2I in the REF segment if the shipped material line item value is \$800 or more or the item is recorded as pilferable/sensitive. Activities will prepare and transmit the TS 856 IC - Shipment Status (to the DRMS when the actual quantity is delivered to the carrier for shipment. The shipment transaction, meeting the intransit control criteria, will initiate the suspense file at DRMS which will, as a minimum, contain the following data:

<u>DATA ELEMENT</u>	<u>SOURCE</u>
Transaction Reference Number	Shipment Status/IDMS Receipt
NSN/FSC/FSG (if available)	Shipment Status/IDMS Receipt
Unit of Issue	Shipment Status/IDMS Receipt
Extended Dollar Value of Shipment (if available)	FLIS TIR
Controlled Inventory Item Code	FLIS TIR
Quantity Shipped	Shipment Status
Date of Shipment	Shipment Status
Quantity Received	IDMS Receipt
Date of Receipt	IDMS Receipt
Extended Dollar Value	IDMS Receipt
Dollar Value of Quantity Variance Between Shipment and Receipt (if any)	(Internal Computation)

17.5.1 DEFENSE REUTILIZATION AND MARKETING OFFICE PROCEDURES

The DRMO will accept accountability of the shipment if the material is acceptable based on established criteria. The DRMO may acknowledge shipments by furnishing a signed driver's control copy of the DTID to the deliverer.

The DRMO will furnish a signed receipt acknowledgment copy of the DTID upon request by the shipping activity. NOTE: The DRMO will always furnish a copy of the signed DTID for all shipments containing quantity discrepancies. The DRMO will note the difference in the quantity received and the quantity shipped on the DTID.

If a discrepancy exists because the quantity received is less than or greater than the quantity entered on the DTID, the DRMO shall notify the shipping activity. The shipping activity should attempt local resolution. If local resolution is unsuccessful, the DRMO will report the actual quantity received to DRMS as a receipt acknowledgment.

17.5.2 DEFENSE REUTILIZATION AND MARKETING SERVICE PROCEDURES

Under the DRMS internal procedures, all property received at a DRMO should be processed into the IDMS accountable records within 10 working days after receipt. When an IDMS "receipt of usable property" or "receipt" is processed by DRMS, it will be compared with the suspense file generated by the TS 856 IC - Shipment Status. If no suspense file has been created by a shipment status transaction, the IDMS receipt will create a suspense file to include data elements specified section 17.5, above. The suspense file, whether created by a shipment status transaction or by an IDMS receipt, will remain as an open file for a period of 1 year from the date it is initiated unless it is closed by one of the following actions:

- The suspense file will be closed if the receipt matches a shipment status transaction previously recorded in the suspense file and there is no discrepancy, or there is a discrepancy of less than \$800 and the item is not recorded as pilferable/sensitive, or the material is classified as scrap.
- If the receipt matches a shipment status transaction previously recorded in the suspense file and there is a discrepancy value of \$800 or more, or the discrepancy value is less than \$800 and the item is recorded as pilferable/sensitive material, the DRMS will forward a TS 940 IC - Material Release (appendix 5F) with Transaction Type Code NF in the WO5 segment and Advice Code 35 in the LQ segment, to the activity identified as the consignor (shipping activity) in the shipment status.
- If, after a period of 21 days from the date of DRMS posting of the receipt, the receipt does not match a shipment status transaction recorded in the suspense file and the extended value is less than \$800, or the receipt is for a batch of items received by the DRMO, and the item is not recorded as pilferable/sensitive, close the suspense file. (NOTE: DRMOs will not batch lot any property that qualifies for intransit control processing.)
- If, after a period of 21 days from the date of DRMS posting of the receipt, the receipt does not match a shipment status transaction recorded in the suspense file and the extended value is \$800 or more, or the item is recorded as pilferable/sensitive material, the DRMS will forward a TS 940 IC - Material Release (appendix 5F) transaction with Transaction Type Code NF in the WO5 segment and Advice Code 36 in the LQ segment, to the activity identified in the DTID.

When, after a period of 60 days for CONUS and 90 days for OCONUS including Alaska and Hawaii, the DRMS has not received the receipt applicable to a shipment status transaction recorded in the suspense file and the extended value of the shipment status transaction is more than \$800 or the item is recorded as pilferable/sensitive (as determined by reference to the shipment status suspense file), forward a TS 940 IC - Material Release (appendix 5F) transaction with Transaction Type Code NF in the WO5 segment and Advice Code 37 in the LQ segment to the organization identified as the consignor (shipping organization) in the shipment status.

If a disposal supply status TS 870 IC - Supply Status (appendix 6B) or a disposal shipment confirmation TS 856 IC - Shipment Status (appendix 6E) is not received within 20 days of

transmission of the TS 940 IC - Material Release, the DRMS will forward a second TS 940 IC - Material Release with Transaction Type Code NF in the WO5 segment and an appropriate advice code of 35, 36, or 37 in the LQ segment. The record will remain open for a period of 1 year from the date it was originated unless closed by a response to the TS 940 IC - Material Release. When moved from the active file, place records on an accessible history file for an additional 2-year period.

Receipt of TS 940 IC - Material Release with DE supply status will advise DRMS to terminate intransit control processing for the transaction reference number in question. If received in response to a TS 940 IC - Material Release transaction with Advice Code 37, a record of the shipment status transaction is not required. Receipt by DRMS of TS 940 IC - Material Release with DF supply status will advise DRMS to remove the record from the active suspense file and place the record in an accessible history file for a period of 2 years. If TS 940 IC - Material Release with DG supply status is received, intransit control processing for the transaction reference number in question is considered complete. DRMS will use its own procedures to determine why notification of receipt of the material had not been sent by the DRMO to DRMS and DRMS will retain an accessible history file record for 2 years. If TS 940 IC - Material Release with DH supply status is received by DRMS, intransit processing is considered complete and an accessible history file record will be retained by DRMS for a period of 2 years. If a TS 856 IC - Shipment Status is received by DRMS, intransit control processing for the transaction reference number in question is considered complete. If the quantity does not match a previously received receipt, DRMS will use its own procedures to determine why proper notification of receipt had not been sent by the DRMO to DRMS and DRMS will retain an accessible history file record for 2 years. Accessible history file records will contain NSNs, quantities, transaction reference numbers, dollar value of variances (if any), and the identity of applicable shipping activities and DRMOs.

Receipt of a TS 940 IC - Material Release with BF supply status will remove the record from the active suspense file and place the record in the accessible history file for a period of 2 years.

DRMS will provide a Quarterly Intransit to DRMO Report to each S/A Supply PRC Focal Point and to the DoD Supply PRC Chair. As requested, the DRMS provides tailored special extract reports. See appendix 17A for the format and explanation of the Quarterly Intransit to DRMO Report. The RCS for this report is DD-P&L(Q)1787.

17.5.3 SHIPPING ACTIVITY PROCEDURES

Supply organizations in receipt of TS 940 IC - Material Release with Transaction Type Code NF in the WO5 segment and an appropriate Advice Code (35, 36, or 37) in the LQ segment will ensure that applicable shipping activities review signed receipt documentation (DTID), investigate discrepancies, and provide timely responses within 10 working days of receipt of the TS 940 IC - Material Release.

To assure that required copies of the DTID are available, shipping activities will file all signed receipt copies when received from the DRMO. Copies will be retained for a minimum of 2 years after the date of the shipment.

Upon receipt of a TS 940 IC - Material Release with Transaction Type Code NF in the WO5 segment and the appropriate Advice Code (35, 36, or 37) in the LQ segment, the shipping activity will verify the actual quantity receipted for the DRMO, and will respond to the TS 940 IC - Material Release as follows:

- If there is no record of the shipment nor of generating the shipment status and no record

of a signed copy of the DTID, TS 870 IC - Supply Status with BF supply status will be sent to DRMS.

- If it is determined that although shipment status had been sent, no shipment had been made or no record of shipment, other than the shipment status transaction, can be located, TS 870 IC - Supply Status with DE supply status will be sent to DRMS.
- If a signed receipt copy of the DTID is not available, but investigation indicates that property was removed from the storage area and cannot be located, the shipping activity will perform additional research as determined by S/A procedures, including, if necessary, referral to the appropriate criminal investigative activity. Also, send TS 870 IC - Supply Status with DF supply status to DRMS.
- If a signed copy of the DTID is available and the quantity receipted for on the DTID is the same as the quantity in the shipment status, send TS 870 IC - Supply Status with DG supply status to DRMS.
- If a signed copy of the DTID is available but the quantity receipted for in the DTID is different from that in the original shipment status, the shipping activity will perform additional research as determined by S/A procedures, including, if necessary, referral to the appropriate criminal investigative activity. Also, send TS 870 IC - Supply Status with DH supply status to DRMS.
- If the shipping activity has no record of generating a TS 945 IC - Material Release Advice transaction, with Transaction Type Code NM in the WO6 segment or a TS 856 IC - Shipment Status transaction, but has received a signed copy of the DTID, a disposal shipment confirmation TS 856 IC - Shipment Status reflecting the quantity receipted for in the DTID will be sent to DRMS.

In all cases of a variance between the quantity in the WO1 segment, of the TS 940 IC - Material Release, and the quantity receipted for by DRMO, the shipping activity will initially attempt to resolve the variance by contacting the DRMO involved.

APPENDIX 17A

QUARTERLY INTRANSIT TO DEFENSE REUTILIZATION AND MARKETING OFFICE REPORT

1. The DRMS produces the intransit to DRMO report quarterly. In addition, the DRMS produces an annual report at the end of each fiscal year which includes the previous four quarters' totals. The report is in four parts as follows:

- a. Total DoD Summary.
- b. Service Summary.
- c. DoDAAC Breakout.
- d. A Supplemental invalid DoDAAC report.

2. The DRMS distributes the report to the S/A Supply PRC Focal Points as follows:

DLMSO (Supply PRC Chair) - One copy of the DoD summary report
Army - Two hard-copy reports
Navy - Two hard-copy reports
Air Force - Two hard-copy reports and four microfiche reports
Marine Corps - Two hard-copy reports
Defense Logistics Agency - One hard-copy report
Coast Guard - Two hard-copy reports

The DRMS provides copies of the report to the designated S/A Supply PRC Focal Points within 15 days following the end of each respective quarter. Further dissemination of the report is the responsibility of each individual S/A.

3. The format of the report and the explanation of the derivation of the counts are as follows:

QUARTERLY INTRANSIT TO DRMO REPORT

RCS: DD-P&L(Q)1787

Total DoD, Service, or DoDAAC (Clear Text name and address of the DoDAAC will be printed)

<u>Total Matches</u>	<u>Discrepancies Cleared</u> <u>(Disposal Shipment</u> <u>Confirmation)</u> <u>BF DE DF DG DH</u>	<u>Disposal</u> <u>Shipment/</u> <u>Receipt</u> <u>Confirmation</u> <u>Followups</u> <u>Generated</u> <u>(Advice Code)</u> <u>35 36 37</u>	<u>Disposal</u> <u>Shipment</u> <u>Confirmation</u> <u>Followups</u> <u>Generated</u> <u>(Advice Code)</u> <u>35 36 37</u>	<u>No response to Disposal</u> <u>Shipment Confirmation Followups</u> <u>30-60 days 60-90days >90 days</u> <u>35 36 37 35 36 37 35 36 37</u>	<u>Unresolved</u> <u>Discrepancies</u> <u>Moved to</u> <u>History</u> <u>35 36 37</u>
NOTE: 1. All columns show transaction totals and dollar totals. Dollar totals will be shown in multiples of \$100.00. 2. Report prepared in hardcopy will page break after each distinct record, i.e., after each DoDAAC of Service.					

4. The explanation of the columns in the report is as follows:

a. **Total Matches** - Reflects a count of matching shipment status transactions and DRMO receipts. Physical security/controlled inventory item totals require an exact quantity match. All other items require a quantity match within \$800 of an exact match.

b. **Discrepancies Cleared** - Reflects a count of transactions received by DRMS in response to disposal shipment/receipt confirmation and disposal shipment confirmation followups. Subdivided by type of response; disposal shipment confirmation or supply status transactions with Status Code BF, DE, DF, DG, or DH.

c. **Disposal Shipment/Receipt Confirmation Followups Generated** - Reflects a count of disposal shipment/receipt confirmation followup transactions generated during the period (quarter or fiscal year) by DRMS. Subdivided by the type of condition causing a mismatch between the shipment status transaction and the DRMO receipt.

d. **Disposal Shipment Confirmation Followups Generated** - Reflects a count of the disposal shipment confirmation followup transactions generated during the period (quarter or fiscal year) by DRMS. Subdivided by type of condition causing a mismatch between the shipment status transaction and the DRMO receipt.

e. **No response to Disposal Shipment Confirmation Followups** - Reflects a count of the disposal shipment confirmation followup transactions to which there has been no response. Subdivided by number of days since the disposal shipment confirmation followup transaction was generated prior to the report preparation cutoff date. Further subdivided by type of condition causing mismatch of the shipment status transaction and the DRMO receipt.

f. **Unresolved Discrepancies Moved to History** - Count of the transactions (records) moved from the active file to history during the period (quarter or fiscal year) which had no resolution of the discrepant condition. Transactions (records) are removed from the active file to the history file 1 year from the date of receipt of the first transaction in the record (either a shipment status transaction or an IDMS receipt transaction).

18 MATERIAL AND TRANSPORTATION DISCREPANCIES

18.1 GENERAL

This chapter establishes information requirements for electronic reporting of material and transportation discrepancies as follows:

Supply Discrepancy Reports (SDRs) (formerly referred to as RODs)
Transportation Discrepancy Reports (TDRs)/Requests for Information (RFI)
Product Quality Deficiency Reports (PQDRs)
(Other discrepant material categories not specifically identified here will be incorporated in future updates of this manual.)

TS 842 IC - Material and Transportation Discrepancies (appendix 18A) reflects the proposed DoD standard for electronic transmission of SDRs, PQDRs, and TDRs. It provides a variable-length transaction for the purpose of communicating deficiency/discrepancy information previously processed via hard-copy form. Note: Appendix 18A portrays data requirements as understood at the time of publication and is subject to change. Coordination with this office prior to use is mandatory.

In addition, this chapter provides policies and prescribes uniform procedures for the reporting of discrepancy information governed by DLAR 4140.55/ AR 735-11-2/ SECNAVINST 4355.18/ AFR 400-54, Reporting of Item and Packaging Discrepancies, and DLAR 4140.60/ AR 12-12/ SECNAVINST 4355.17A/ AFR 67-7, Processing Discrepancy Reports Against Foreign Military Sales Shipments as enhanced under DLMS. The information requirements and procedures addressed in this chapter incorporate and modify these regulations so that this text can be used independently from the regulations for submission of SDRs. Instructions for manual preparation of the SF 364, Report of Discrepancy (ROD) are shown at appendix 18C.

For policy and procedural guidance for PQDRs and TDRs refer to the appropriate governing regulations: DLAR 4155.24/ AR 702-7/ SECNAVINST 4855.5A, AFR 74-6, Product Quality Deficiency Report Program and DLAR 4500.15 / AR 55-38/ NAVSUPINST 4610.33/ AFR 75-18/ MCO P4610.19 Reporting of Transportation Discrepancies in Shipments.

Use of an automated deficiency/discrepancy reporting system (DRS) is authorized. The DRS must comply with information and processing requirements as described in this chapter. Other reporting methods for SDRs, e.g., by telephone, are authorized as specifically addressed in this chapter.

With the exception of appendix 18A, the remainder of this chapter is relevant to the submission of SDRs only.

18.1.1 APPLICABILITY

These procedures are applicable to DoD Components and external organization elements as defined in volume 1, section 1.1. This is to include shipments made from Defense Business Operations Fund (DBOF) and non-DBOF funded activities, Grant Aid shipments and foreign military sales made under the International Logistics Program, personal property shipments, and shipments received from commercial sources.

18.1.2 EXCLUSIONS

The following types of discrepancies are excluded from this implementation of the SDR.

- Shipping discrepancies found while material is in storage. This does not include short shipment and wrong item discrepancies discovered upon opening a sealed vendor pack (non-FMS material only).
- Discrepancies involving local base or station deliveries to or return from internal or satellite activities. (Exclusion is not applicable to Defense Distribution Depot shipments.)
- Discrepancies involving shipments of privately-owned vehicles.
- Discrepancies involving shipments on requisitions or purchase orders from personnel services activities which cite nonappropriated funds.
- Transportation discrepancies to the extent covered by DLAR 4500.15 et al, Reporting of Transportation Discrepancies in Shipments. Note: For FMS, transportation discrepancies are reportable only when movement was effected within the DTS or when other transportation was provided under U.S. Government auspices. Title to equipment and material will pass at the initial point of shipment, unless otherwise specified in the letter of Offer and Acceptance, as specified in DoD 5105.38-M. Thus, transportation discrepancies which occur outside the DTS are not reportable to the U.S. Government. The exception to this is when there is total nonreceipt; then it is the responsibility of the U.S. Government to provide evidence of shipment.
- Product quality deficiencies to the extent covered by DLAR 4155.24 et al, Product Quality Deficiency Report Program and DLAR 4155.28, Reporting and Processing Medical Material Complaints.
- Shipping discrepancies involving personal property shipments. Packaging discrepancies relative to personal property shipments are included herein.
- Strictly financial discrepancies fall outside the provisions of this chapter (exception criteria for FMS discussed at section 18.3.10.3).

18.2 POLICY

Use the SDR to report shipping or packaging discrepancies attributable to the responsibility of the shipper (including contractors/manufacturers or vendors) and to provide appropriate responses. The purpose of this exchange is to determine the cause of such discrepancies, effect corrective action, and prevent recurrence.

- Receivers of discrepant material use to:
 - Report shipping discrepancies, packaging discrepancies, and discrepancies or nonreceipt of parcel post shipments.
 - Modify, cancel, or follow up on a previously submitted report.
 - Request reconsideration of a response or contest the decision stated in a response.
 - Provide information copies of the report to interested parties.
- Responsible activities as identified in this chapter use to:

- Notify the report initiator of interim status or resolution of the SDR.
- Request additional information on incomplete submissions.
- Reroute the SDR to the appropriate party.
- Provide information copies of the response to interested parties.
- Convert all hard-copy SDRs for discrepancies related to FMS and Grant Aid shipments to electronic format for further processing if required.

SDRs reported via EDI should not also be forwarded for action on a manually prepared SF 364 unless requested by the responsible activity. The design of the transaction set is sufficient to report discrepant conditions and direct disposition instructions. Submission of the SDR via EDI to the responsible activity and all interested parties eliminates the need for duplicate copies of the form. Automated preparation of a hard-copy SDR based upon a single input of data for use as a supporting document for related actions is acceptable where EDI transmission of the TS 842 IC - Material and Transportation Discrepancies is not practical.

An SDR should not be submitted for nonreceipt of shipments that were shipped by traceable means, e.g., GBL and CBL, unless it is determined the nonreceipt is not a transportation discrepancy, or for damaged items shipped via modes other than U.S. Postal Service which are reportable as transportation discrepancies.

Discrepancy processing will interface with other material management functions. Managers use the SDR response to establish a due-in record for return of discrepant material under chapter 13. Managers use advance receipt information (ARI) to advise activities to which a return is directed under chapter 13 (refer to TS 527 IC - Due-In and Advance Receipt Information (appendix 13A)). Managers use material release order/confirmation to direct and record the return of discrepant material located at DoD shipping depots under chapter 5 (refer to TS 940 IC - Material Release (appendix 5E)). Managers use the material returns supply status to direct the return of discrepant material received at other locations under chapter 6 (refer to TS 870 IC - Material Returns Supply Status (appendix 6D)). When returning discrepant material, shipping activities other than DoD shipping depots will prepare shipment status for material returns as described under chapter 6 (refer to TS 856 IC - Shipment Status Material Returns (appendix 6G)).

Incorrect item SDRs should not be submitted for authorized substitution. Unless the requisition contains an appropriate advice code in accordance with chapter 5, limiting the request to a specific item, the DoD Components and GSA will follow the policy of automatic shipment of an interchangeable item. Similarly, quantities may be adjusted to the unit pack quantity, when appropriate, unless restricted by the appropriate advice code in the customer requisition. Such adjustments resulting in quantity variance are not reportable as discrepant.

Shipping activities initiating material returns packaging discrepancies and unauthorized return discrepancies are subject to recoupment action for costs incurred for repackaging and/or disposal. Billing for this purpose may be accomplished using the SF 1080, Voucher for Transfer Between Appropriation and/or Funds, or equivalent.

Billing and accounting adjustment for SDRs will be processed under DLMS, volume 7, Finance. That volume also specifies conditions for allowing automatic adjustments by the Military Service ILCO for FMS discrepant shipments. Automatic adjustments are provided in consideration of

the fact that the cost of researching and documenting such discrepancies may exceed the value of the reported discrepancy. ILCOs will use this authority judiciously and responsible activities will establish controls to prevent its abuse. But, if the situation warrants, complete research, regardless of the dollar value of the SDR, may be requested by the ILCO to obtain evidence of shipment. The DoD ICP/IM, GSA, or shipping activity, as appropriate, will perform the research and provide the specific information needed.

18.3 PROCEDURES

18.3.1 ORIGINAL SUBMISSION OF AN SDR

The receiving activity, or transshipment activity noting packaging deficiencies on shipments intransit, will prepare an SDR when one or more of the conditions described under reporting criteria exist. Identify the discrepancy using data element 1270, Code List Qualifier Code HA, and the appropriate discrepancy code in volume 1, chapter 10, appendix 10H. Use a single code or a combination of codes to describe the discrepancy. If no coding exists to adequately describe the discrepancy use a clear text description.

Supplemental information, e.g., the transaction reference number of the requisition, bill of lading number, or procurement instrument numbers, is provided in accordance with the implementation convention.

The SDR originator must indicate what action has been taken concerning the discrepant material and the desired response from the responsible activity. Use data element 1270, Code List Qualifier Code HB, and the appropriate discrepancy advice code in volume 1, chapter 10, appendix 10H. Again, if no coding exists to adequately describe the action taken or the requested disposition use a clear text description.

Retain shipping and associated documentation to provide a copy if requested. Do not mail hard-copy documentation if data is otherwise accessible to the responsible activity.

18.3.2 REPORTING CRITERIA

A shipping (item) discrepancy is considered to be any variation in quantity or condition of goods (DoD supply condition) received from that shown on the authorized shipping documents or automated record including lost or damaged parcel post shipments or other discrepancies as enumerated below. Packaging discrepancies are any unsatisfactory condition resulting from improper packaging which causes or renders the item, shipment, or package to be vulnerable to any loss, delay, or damage. Product quality and billing/financial discrepancies are reportable on an SDR only as specifically identified below.

For multistop shipments/deliveries, each consignee will report discrepancies pertaining only to their receipt.

FMS discrepancy reports will not be accepted for processing by the Components which are below the dollar limitations contained in the United States Department of America Letter of Offer and Acceptance controlling the case, or any other sales agreement with an FMS purchaser, unless a valid justification for the submission is also provided.

Non-FMS discrepancy reports fall under the reporting criteria based upon dollar value and/or condition cited below.

Coded values which correspond to discrepant conditions do not carry a specific dollar value and

may be applied as appropriate.

18.3.2.1 SHIPMENTS FROM DOD ACTIVITIES, GSA, SUPPLY DISTRIBUTION FACILITIES, AND CONTRACTORS/MANUFACTURERS OR VENDORS

Report discrepant shipments from contractors/manufactures or vendors when they meet the conditions cited below regardless of dollar value.

Optionally, recipients of DLA and GSA directed shipments may submit an SDR for all types of shipments regardless of dollar value. Report all other discrepant shipments when they meet the conditions and value criteria cited below.

18.3.2.1.1 BILLING DISCREPANCY

A discrepancy related to duplicate or multiple billing, and/or involving erroneous prices and values. This type of discrepancy is reportable on an SDR for FMS customers only. Within U.S. Government channels, all billing discrepancies are processed under volume 7, Finance.

18.3.2.1.2 CONDITION OF MATERIAL

Condition Misrepresented. The condition of an item valued in excess of \$100 per line item is found to be other than that shown on the shipping document, or, in the case of subsistence, on supporting inspection/test certificates or records.

Expired Shelf Life. Material received is valued in excess of \$100 per line item on which the shelf life has expired and, for subsistence, there is no indication the item has been inspected under shelf life extension procedures. Include the following information in the SDR, as applicable: manufacturer's name; contract/purchase order number; date manufactured, date cured, date assembled, date packed (apply one as appropriate); expiration date for Type 1 (nonextendible) shelf-life and inspection or test date for Type 2 (extendible) shelf-life items; lot/batch number; location of material; point of contact information (if other than the preparing official); a detailed description of the complaint if needed to supplement encoded information. Reporting activities on GSA managed items should contact the Shelf-Life HOTLINE at 209-946-6333 to determine if the expiration date has been extended. This could save the reporting activity the administrative time for completing the SDR.

Missing Parts. Material received for repair which has been cannibalized of nonexpendable parts or components (including cannibalization of nonexpendable Basic Issue Item (BII) or nonexpendable Supply System Responsibility Item (SSRI) without the authorization of the inventory manager when the total value of the missing item(s) is in excess of \$100). Expendable BII and SSRI are not subject to these procedures.

18.3.2.1.3 CANCELED MATERIAL

Material received is valued in excess of \$100 per line item for canceled requisitions. Confirmation of the cancellation must be on file.

18.3.2.1.4 DOCUMENTATION

Supply documentation is missing, incomplete, or improperly prepared regardless of dollar value.

18.3.2.1.5 OVERAGE /SHORTAGE, NONRECEIPT, OR DUPLICATE

Overage/Shortage. Report overages or shortages valued in excess of \$100 per line item, except for controlled inventory items which are reported regardless of dollar value.

Item overage or shortage is when the quantity received is greater than that shown on the shipping document. This type of variance is not evident on delivery but is discovered when the article of freight, as described on the transportation document, is opened and the contents are checked.

Quantity variances on receipts from procurement which are authorized by the terms of the contract are not reportable as discrepant.

Report overage or shortage discovered while opening a sealed vendor pack regardless of dollar value or shipper. These reports must contain, if available, the contract number from the packaging, the lot number, and original document number. A constructed document number should be provided when the original number is not known. When using a constructed document number in an SDR, include the fund code and credit-to/bill to DoDAAC to ensure that credit/billing is appropriate.

Report quantity variance due to incompatibility of unit of issue between documentation and material received. Unless the requisition contains an appropriate advice code, in accordance with chapter 5, restricting the quantity, automatic adjustment for unit pack is allowable by policy.

This does not include transportation discrepancies as follows:

- Overages or shortages of boxes, packages, or loose articles of freight in a SEAVAN, MILVAN, MSCVAN, RORO trailer, or CONEX.
- Overages or shortages of freight (packaged or loose), upon delivery by a carrier, found to be in excess of the quantity of articles recorded on the bill of lading or transportation document covering the shipment.

The Defense Supply Center Pennsylvania will use the average net weight lotting system when shipping perishable specification freeze and chill items. Actual weight received may differ from actual weight requisitioned or shown on the supply documentation. Do not submit an SDR if the number of cases/containers received agree with the number shown on supply documentation, and actual weight received is within weight range variation.

Duplicate. Duplicate shipments regardless of dollar value.

Nonreceipt. Report nonreceipt regardless of dollar value only when it has been determined that the nonreceipt is not the result of a transportation discrepancy

18.3.2.1.6 U.S. POSTAL SERVICE SHIPMENTS

An SDR is required when items valued in excess of \$100 dollars per line item, reported shipped by U.S. Postal Service are not received or are received in a damaged condition.

18.3.2.1.7

MISDIRECTED

Report when material, regardless of value, is shipped to the wrong activity.

18.3.2.1.8

PACKAGING - IMPROPER PACKING

General. Report any unsatisfactory condition resulting from improper packaging which causes or renders the item, shipment, or package to be vulnerable to any loss, delay, or damage when the estimated or actual cost of correction exceeds \$50.

Exception for High Dollar Value. Submit an SDR when the value of the item, shipment, or package is \$2500 or over, regardless of the estimated or actual cost to correct the packaging discrepancy. This may include loss or damage to the item, shipment, or package except when a report is otherwise required by DLAR 4500.15 et al.

Mission or Life Endangering. Report packaging discrepancies resulting in damaged material which may endanger life, impair combat or deployment operations, or affect other material immediately to the shipping activity, contracting office, or control point by the quickest communication medium to enable the shipper to take immediate corrective action. Submit the SDR within 24 hours of the initial report

Hazardous Material. Any packaging discrepancy, regardless of cost, involving hazardous materials, including improper identification markings of items and packs of unitized loads, regardless of whether damage or other unsatisfactory condition has resulted.

Excessive Packaging. Report excessive packaging by contractors resulting in additional costs to the Government.

Reusable Containers. Report when material is not packed in required reusable containers.

Personal Property. Packaging discrepancies involving shipments of personal property not conforming to specifications. Packaging discrepancy reports on personal property shipments will be prepared at ocean and aerial terminals only.

Delay or Additional Costs. Packaging discrepancies resulting in delay or additional packaging costs at aerial or water terminals or at CCPs. The activity responsible for operating the terminal or port of embarkation/debarkation will be responsible for the submission of an SDR on discrepancies noted on shipments moving through the activity.

Repetitive Packaging Discrepancies. Repetitive packaging discrepancies which impose a significant burden on receiving or transshipment activities.

18.3.2.1.9

PACKAGING - IMPROPER PRESERVATION

Improper Preservation/Protection. Any type of inadequate or improper preservation or physical protection resulting in an unsatisfactory condition or damage when the estimated or actual cost of correction exceeds \$50.

Exception for High Dollar Value. Submit an SDR when the value of the item, shipment, or package is \$2500 or over, regardless of the estimated or actual cost to correct the packaging discrepancy.

Latent Discrepancies. Material found in storage with latent preservation and packaging discrepancies. Reports of this type should be confined to stocks which constitute a problem resulting from a particular specification, preservation or packaging method.

18.3.2.1.10 PACKAGING - IMPROPER MARKINGS

Any omitted, incomplete, illegible, or misplaced markings or identification. Report improper identification of containers or items which requires opening the container or results in improper storage of the material, regardless of cost.

18.3.2.1.11 PACKAGING - IMPROPER UNITIZATION

Improper unitization including inadequate wrapping/strapping or lack of unitization where appropriate resulting in an unsatisfactory condition or damage when the estimated or actual cost of correction exceeds \$50.

Exception for High Dollar Value. Submit an SDR when the value of the item, shipment, or package is \$2500 or over, regardless of the estimated or actual cost to correct the packaging discrepancy.

18.3.2.1.12 PRODUCT QUALITY

Report product quality deficiencies relative to Grant Aid or FMS shipments regardless of dollar value. The reporting activity must have available evidence that a receipt inspection was performed and the defect could not be detected at that time and that the defect is present for reasons other than deterioration or damage incurred during storage or handling. Include the following information in the SDR, as applicable: manufacturer's name; contract/purchase order number; date of manufacture, pack, or expiration; lot/batch number; location of material; point of contact information (if other than the preparing official); a detailed description of the complaint if needed to supplement encoded information.

18.3.2.1.13 TECHNICAL DATA

Item technical information, e.g., name plate, operating handbook, logbook, precautionary markings, warranty data, engineering drawings and associated lists, specifications, standards process sheets, manuals, technical reports, and catalog item identifications, and related information are missing, illegible, incomplete and/or incorrect regardless of dollar value. These are marked on or attached to the item inside of the container, when applicable, for certain items of equipment. When reparables are returned and the appropriate historical information/documentation, operator/maintenance log books, engine oil analysis, etc., are required by Government regulations, and or technical manuals are not included, the receiving activity will submit a SDR regardless of dollar value. Any additional costs incurred by the repairing depot/arsenal because of the missing data will be charged to the activity that returned the item for overhaul/repair.

18.3.2.1.14 INCORRECT ITEM

Incorrect or misidentified material or unacceptable substitutes regardless of dollar value. However, unless the requisition contains an appropriate advice code in accordance with chapter 5, limiting the request to a specific item, automatic shipment of an interchangeable or substitute item is allowed by policy.

Incorrect item discrepancies discovered while opening a sealed vendor pack will be reported regardless of dollar value or shipper. These reports must contain the contract number from the packaging and, if available, the lot number and the original document number. A constructed document number should be provided when the original number is not known. When using a constructed document number in an SDR, include fund code and credit-to/bill to DoDAAC to ensure that credit/billing is appropriate. When known, include the identify of the incorrect item received in the discrepancy report.

If an authorized interchangeable or substitute item is not acceptable to an FMS purchaser, the purchaser will submit a customer report of excess under procedures governed by this manual to the ICP/IM or GSA. The ICP/IM or GSA will provide disposition instructions. All transportation charges will be born by the FMS purchaser in this instance.

18.3.2.1.15 OTHER DISCREPANCIES

Report repetitive discrepancies, regardless of dollar value, or when any other condition of an item not enumerated herein, unless listed specifically under paragraph 18.1.2, Exclusions, is detected at time of receipt.

18.3.2.2 MATERIAL RETURNS

CONUS and overseas activities receiving material returns (excess or redistributed material, or reparable material, including returns from FMS customers) will submit an SDR for discrepancies specified above regardless of condition when the dollar value is equal to or greater than \$100 per line item. Discrepancies pertaining to controlled inventory items will be reported by SDR regardless of dollar value or condition.

Exception for Returns between U.S. Activities. When the material return shipments are classified as unserviceable and uneconomically reparable upon receipt, the receiving activity will report to the shipping activity. The report will include material return document number, quantity, and an explanation of condition classification.

Unauthorized Customer Returns. Distribution depots will report receipt of unauthorized returns to the ICP. The SDR should reflect receipt in condition code K when the actual condition cannot be determined. Material which is returned without its associated technical data will be reported under guidance for technical data discrepancies. Unauthorized returns are subject to recoupment action for disposal or repackaging costs incurred by the distribution depot.

18.3.2.3 REUTILIZATION AND MARKETING SHIPMENTS

Receiving activities will submit an SDR for discrepancies specified above in shipments to and from DRMOs when the dollar value is equal to or greater than \$100 per line item. Activities will submit an SDR for shipments of controlled inventory items regardless of dollar value.

Exception for Reutilization and Marketing Shipments. Do not submit an SDR for shortages or overages found in shipments to DRMOs.

18.3.3 FOLLOWUP ON ORIGINAL SDR

When an responsible activity does not respond to an SDR within the prescribed timeframe specified in this chapter, the reporting activity will submit an SDR identified as a query (followup) on a previously submitted report. Do not repeat information contained in the original submission except as indicated in the implementation convention. Instead, use the nonconformance report

number to identify the original report. Revised point of contact information may be included in the followup. If no response is received to the followup within 30 calendar days, the originator will alert their focal point and request assistance. If the SDR involves another Component, the focal point will coordinate with the applicable focal point office of the shipping activity to obtain a response. The focal point will respond to the originator with an information copy to the ILCO (if FMS-related) or other concerned focal point, if applicable, within 30 calendar days. A list of Military Service/Agency focal points is shown at appendix 18D.

18.3.4 RESPONSIBLE ACTIVITY RESPONSE TO AN SDR

Responsible activities will process all discrepancy reports under the policies and procedures set forth in this publication and Military Service/Agency implementing regulations. Responsible activities include all activities required to take action on a reported discrepancy.

Responsible activities will reply to SDRs by submission of a TS 842 IC - Material and Transportation Discrepancies (appendix 18A) or other approved SDR response format indicating the appropriate disposition, e.g., acknowledgment of the report, disposition of the material, validation of the report with authorization of financial adjustment, instructions for repair or other types of corrective action. Use data element 1270, Code List Qualifier Code HD, and the appropriate discrepancy status or disposition code in volume 1, chapter 10, appendix 10H. Use a single code or a combination of codes. If no coding exists to adequately describe the discrepancy status or disposition use a clear text description. Supplemental information is provided in accordance with the implementation convention.

The ILCO will review all discrepancy reports related to FMS shipments and determine proper course of action based on available FMS case history data. If approved for further processing the ILCO will forward the SDR to the ICP/IM, the DoD shipping depot for FMS nonreceipt SDRs, or GSA, as appropriate.

SDRs which do not meet the reporting criteria or timeframes specified in this chapter and do not present sufficient justification will be denied. The responsible activity will use the SDR response and cite the appropriate discrepancy status or disposition code.

Responsible activities will provide an interim reply where a final reply cannot be provided within the established timeframes. Failure to meet the established timeframes must be caused by reasons outside the control of the ICP/IM or GSA. Interim replies must indicate when additional status will be provided. If no coding exists to specifically identify the reasons for the delay, use a clear text explanation.

The ILCO will report the disposition of all SDRs to the Defense Finance and Accounting Service - Denver, Deputate for Security Assistance (DFAS-DE/I) as required in DoD 7000.14-R, volume 15.

The ILCO will control and maintain records of all FMS-related discrepancy reports to completion.

The ICP/IM responding to an SDR initiated by an FMS purchaser will transmit the response to the ILCO for review and forwarding to the originator.

18.3.4.1 DISPOSITION OF MATERIAL

Use the SDR response as an action reply for those discrepant conditions requiring disposition instructions to the reporting activity, e.g., overages, damages (U.S. Postal Service), deficient material (Grant Aid), or erroneous or misdirected material.

When a material return is directed, the responsible activity will direct the receiving activity to employ the same document number under which the material was originally shipped where ever possible. The responsible activity will provide the transportation account chargeable for the transportation services and supporting information, e.g., the bill of lading number. For FMS, where returns are at Government expense every effort will be made to utilize the DTS for the return movement. The FMS purchasing country will be advised that they are limited to 180 days from date of response to have material back in custody of the U.S. Government.

FMS material not returned to the stocks of DoD or GSA, or retained or disposed of by the foreign government at the direction of the ILCO, will be turned in to the nearest U.S. accountable military activity (regardless of Military Service responsible for the material). This is in accordance with the governing regulation which serves as the authority for the turn-in. The local U.S. military activity will take the material up in stock as a gain to inventory and determine if material is required or is in excess to requirements. If material is required, it will be retained. If excess, to requirements of the local military activity, the material will be reported under chapter 12.

The responsible activity will provide a point of contact for each SDR response.

18.3.4.2 CORRECTIVE ACTION FOR PACKAGING DISCREPANCIES

Responsible activities will, upon receipt of an SDR, immediately investigate the reported discrepancies and take action to prevent their recurrence. An indication of what corrective action is required will normally be included in the SDR reply within the specified time limits and directed to the initiator with an information copy to the appropriate control point. For shipments of ammunition, explosives, or other hazardous material, DoD or GSA responsible activities will provide reports of corrective action in all cases. Wherever possible, use the discrepancy status or disposition code to reflect the corrective action. Less preferably, briefly summarize the corrective action in the narrative portion of the SDR. A corrective action statement may be recorded on a separate document if additional space is required. Statements of corrective action will also be furnished when requested by the SDR initiator or upon special request of the control point. Also, for contractor originated shipments, investigating activities will furnish an information copy of the results of their investigation to the responsible procurement activity or commodity command. Reports of corrective action will not be delayed pending final determination of the contracting officer when reimbursement is warranted. Report final actions when completed. When a CAO investigating activity finds corrective or preventive action is outside the scope of contract administration and requires action by the procuring activity, the SDR and investigation report will be forwarded to the procuring activity for action, with information copies to the appropriate control point and the initiator.

18.3.5 TIME STANDARDS

This section provides standard timeframes for submission of SDRs and SDR responses.

Time limits for reporting of discrepancies relating to contractor warranties are prescribed in individual warranty clauses and/or contracts. These time limits override other time limits specified in this chapter.

18.3.5.1 TIMEFRAMES FOR NON-FMS

An SDR will be submitted by receiving activities and/or transshipment activities as soon as possible but not later than the time standards listed below.

Time limits do not apply to short shipment and wrong item discrepancies discovered upon opening a sealed vendor pack.

- For shortages or overages in shipments of controlled inventory items arms, arms parts, ammunition, and explosives: report within 24 hours of discovery.
- All other discrepancies:
 - CONUS destinations: 90 calendar days from date of shipment.
 - Overseas destinations: 150 calendar days from the date of shipment.

18.3.5.2 FMS TIMEFRAMES

FMS purchasers: Discrepancy report preparation and submission time by the FMS purchaser is limited to the timeframes cited United States of America Letter of Offer and Acceptance, and amendments thereto, as explained in DoD 5105.38-M, chapter 7, Table 701-1, Letter of Offer and Acceptance Standard Terms and Conditions, paragraph 5.4.

ILCO: Within 15 calendar days from date of receipt of the report from the FMS purchaser.

18.3.5.3 LATE SUBMISSION

When circumstances prevent compliance with the above time standards (e.g., response to a tracer action reveals a supposed transportation discrepancy to be a shipping/packaging discrepancy), the reasons for delay will be identified using the appropriate code to describe the discrepancy (data element 1270, Code List Qualifier Code HA, Discrepancy Code in volume 1, chapter 10, appendix 10H). If no coding exists to adequately describe the discrepancy as related to the reason for the delay in reporting, use a brief clear-text explanation. If appropriate, the responsible activities will honor the discrepancy report.

Reporting activities are required to send SDRs to report a shipping or packaging discrepancy even after the above submission time standard has elapsed. If lacking justification, action activities will normally use such SDRs only in the system evaluation and correction process.

18.3.5.4 TIMEFRAMES FOR SDR RESPONSE

Responsible activities will reply to all SDRs received within the following timeframes. Provisions for interim responses are provided under responsible activity response to an SDR above.

- Thirty days from date of receipt of reports for DoD shipping depots responding to the ILCO concerning FMS nonreceipt SDRs.
- Thirty calendar days from date of receipt of reports by the action activity when associated with shipments of controlled inventory items.
- Otherwise, fifty-five calendar days from date of receipt of report by the action activity.
- An additional 15 calendar days from the date of receipt of the response are allowed the ILCO when Grant Aid/FMS discrepancies are involved.

18.3.6 DISTRIBUTION OF SDRS

Submit all SDRs for FMS and Grant Aid shipments to the ILCO for initial action and for conversion to electronic transmission, if required. The ILCO will forward as appropriate in accordance with appendix 18B. Submit all other SDRs to the responsible activity and other interested parties following the guidance in appendix 18B. For items requiring special handling and/or reporting, such as controlled inventory items, the responsible activity will make additional distribution of the report as required.

Where access to an electronic SDR and associated supply information are available, hard-copy documents will not be mailed. Exceptions to this include information not readily available to the responsible/action activity and photographic/pictorial evidence of the discrepancy. Where access to an automated DRS is not available, forward the SDR with attached shipping/billing documents to each responsible activity and information addressee.

When discrepant material is directed for return to a contractor, enclose a hard-copy SDR including disposition instructions. No statement which might adversely affect the Government's claim will be shown on any documentation returned to the contractor.

18.3.6.1 TRANSFERS OF ITEM MANAGEMENT RESPONSIBILITIES

Under the LR procedures, item management responsibility for an item may have been transferred to another component after the date of shipment. In these instances, a single discrepancy reported on a requisition line item may require action and/or reply from two different components (e.g., shipper's IM and GIM. For example, on receipt of an incorrect item, one component could be responsible for the investigation (shipping activity) and the initiation of a billing adjustment (shipper's IM/ICP) for the item billed (but not received) and the GIM would be responsible for providing disposition instructions for the erroneous material.

It is not the responsibility of the SDR initiator to forward copies of the SDR to all parties involved. Instead, it will be the responsibility of the shipping depot or losing item manager (LIM) to coordinate with the GIM for an appropriate response/disposition to the submitter.

18.3.7 CONTESTED DECISIONS AND REQUESTS FOR RECONSIDERATION

These procedures allow the report originator to voice disagreement with disposition decisions. Within DoD, the originator may appeal to his Component focal point (appendix 18D). The FMS purchaser has recourse through the ILCO to the ICP/IM or GSA and, if still not satisfied, to the ILCO's focal point.

18.3.7.1 CONTESTED DECISION FOR NON-FMS-RELATED DISCREPANCIES

When an SDR originator does not concur with a reply/disposition received in response to an SDR, it will forward the SDR indicating a contested decision to their focal point (appendix 18D) for assistance. When the discrepancy involves another Component, the focal point will review all relevant information, requesting supporting documentation only when data is not otherwise accessible, and, if the appeal is valid, forward it to the responsible Component focal point office. This activity will review all data relating to the problem and provide a response to the report originator with copies to other interested parties within 45 calendar days. This decision will be final.

18.3.7.2 REQUESTS FOR RECONSIDERATION FOR FMS-RELATED DISCREPANCIES

The FMS purchaser may ask the U.S. Government to reconsider the disposition for a reported supply discrepancy. Purchasers must send the request, by message or letter, to the ILCO within 90 calendar days from the date of the SDR response. Use the nonconformance number associated with the original report. The ILCO will convert the request for electronic transmission, provide an appropriate advice code, and forward the SDR to the ICP/IM or GSA for reconsideration. If relevant information is not accessible by the responsible activity, the ILCO may forward supporting documentation off-line. The ICP/IM or GSA must respond to the ILCO within 60 calendar days from the date of the request.

18.3.7.3 CONTESTING RECONSIDERATION DECISIONS FOR FMS-RELATED DISCREPANCIES

FMS purchasers may further contest the ICP/IM or GSA decision given after the request for reconsideration. To do so, the purchaser must send an SDR so indicating via message or letter, to the ILCO within 90 days from the date of the ILCO reply to the request for reconsideration. The purchaser must indicate why the ICP/IM or GSA decision is not satisfactory. Cite the nonconformance number on the original SDR. The ILCO will convert the request for electronic transmission and forward the SDR to the appropriate focal point. If relevant information is not accessible by the focal point, the ILCO may forward supporting documentation off-line. The ILCO's focal point, in coordination with any other concerned focal point, will review all the information relating to the problem, see that any needed action is taken, and send the ILCO the final decision within 60 days from the date of receipt from the ILCO. The ILCO will see that all interested parties receive the SDR response. A list of Military Service/Agency focal points is shown at appendix 18D.

18.3.8 CORRECTION AND MODIFICATION OF ORIGINAL REPORT

When the originator wishes to modify status or requested action concerning a previously submitted SDR, a new transmission of the SDR may be used to accomplish this. Indicate that the SDR is a modification or correction and forward to all parties who received the original submission. Cite the nonconformance report number of the original report. Do not duplicate information from the original report except as indicated in the implementation conventions. Provide POC information for the new submission if different from the original. If encoded information does not adequately describe the reason for the correction or modification a brief narrative description may be included. Significant errors in supporting information about the discrepant material or shipment must be corrected by canceling the original SDR and submitting a new report.

18.3.9 CANCELLATION OF AN ORIGINAL REPORT

When an SDR originator discovers a previously reported SDR is not valid, a new SDR submission must be prepared to cancel the original. Indicate that the SDR is a cancellation and forward to all parties who received the original submission. Cite the nonconformance report number of the original report. Do not duplicate detail information from the original report except as indicated in the implementation conventions. Provide POC information for the new submission if different from the original. If encoded information does not adequately describe the reason for the cancellation a brief narrative description may be included.

The originator may submit a revised SDR under a new nonconformance report number.

18.3.10 RELATED ACTIONS

An electronic SDR response may be used to support inventory accounting and financial

adjustments. Maintain the SDR information including responsible activity response on file to support formal adjustment of a consignee's and/or shipper's accountable activity inventory and financial accounting records, as appropriate. Use the SDR response to generate TS 527 IC - Due-in/Advance Receipt /Due Verification (for due-in or ARI)(appendix 13A) and TS 870 IC Material Returns Supply Status (appendix 6D) or TS 950 IC Material Release (appendix 5E), as appropriate, for return of discrepant material.

18.3.10.1 PACKAGING DISCREPANCIES

On shipments from GSA shipping activities or directed by GSA from a contractor/vendor (regardless of dollar value), GSA will investigate and, when appropriate, credit the account cited on submission of SF 1080, Voucher for Transfer Between Appropriation and/or Funds. Reference to the SDR by its nonconformance report number is acceptable as supporting documentation.

Consignor (shipper) replies on Industrial Plant Equipment (IPE) packaging deficiencies which Defense Supply Center Virginia has previously funded for PC&H should provide necessary documents to transfer or reimburse funds for any required corrective action. Handling for PC&H is based on specified requirements for IPE in MIL-HDBK 701, Military Standardization Handbook Blocking, Bracing, and Skidding of Industrial Plant Equipment, and MIL-STD 107, Military Standard Preparation and Handling of Industrial Plant Equipment.

18.3.10.2 CREDIT ADJUSTMENTS ON SDRS

When an action activity has indicated that a credit adjustment has been authorized, reimbursement is normally provided to the fund code and bill-to address cited on the original requisition. When concerned about an apparent nonreceipt of credit and 60 days has elapsed, the SDR submitter should consult with his bill-to finance office for verification. When nonreceipt of credit is confirmed, the financial office will submit a request for billing adjustment as prescribed by the DLMS, Vol 7, Finance.

18.3.10.3 FINANCIAL DISCREPANCIES

The ILCO, ICP, IM, or GSA will forward to the Defense Finance and Accounting Service - Denver, Deputate for Security Assistance (DFAS-DE/I) for processing all financial discrepancies related to administrative and accessorial charges received directly from a FMS purchaser. Responses to these will be returned to the ILCO. Only financial discrepancies related to FMS material are reportable on an SDR.

18.3.10.4 MATERIAL RECEIPT ACKNOWLEDGMENT

ICPs will monitor for discrepancies reported on material receipt acknowledgments, TS 527 IC - Receipt, Inquiry, Response, and MRA (appendix 14A), to assure that identified discrepancies have been properly reported.

18.4 MANAGEMENT EVALUATION

The SDR is so designed that its data may be used to evaluate and improve supply operations and reporting performance. DoD Components will require their respective responsible activities to record, summarize, and report to a single point within the Service or Agency sufficient data to enable attention to be directed towards conditions and organizations that are involved in reporting discrepancies. As a minimum, the report will identify the volume and dollar value of the SDRs by shipping activity, ship-to activity, and discrepancy type. Data reported will be

analyzed by the individual DoD Component and responsibility assigned to specific activities to selectively research discrepancies for the purpose of identifying and correcting the cause of the error(s). Procedures to implement the use of the SDR for this purpose should be cleared under the provisions of the reports control regulation of the applicable DoD Component.

APPENDIX 18A

TRANSACTION SET 842 IMPLEMENTATION CONVENTION - MATERIAL AND TRANSPORTATION DISCREPANCIES

842 Nonconformance Report

This Draft Standard for Trial Use contains the format and establishes the data contents of the Nonconformance Report Transaction Set (842) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report products and processes that do not fulfill specifications or requirements.

The Nonconformance Report Transaction Set provides the ability for the sender to report the nonconformance at the level of detail that is required. It also provides the ability to report the specific nonconformances of a component/part while identifying the assembly as the product that is in nonconformance. The Nonconformance Report Transaction Set may be used to report, initiate, or request actions related to the nonconformance being reported. Financial and accounting information is provided for reporting purposes only.

The Nonconformance Report Transaction Set has the capability to report the cause of the nonconformance and to state the proposed action to be followed to prevent a repetition of the problem.

Implementation Notes

1. Organizations which have received deficient/discrepant material relating to either supply, quality or transportation (including non-receipt of expected material), use a single occurrence of this transaction set to submit the following types of reports to organizations and also receive responses from organizations responsible for processing the reports (action points):

*Supply Discrepancy Reports (SDR)
Product Quality Deficiency Reports (PQDR)
Requests for Information (RFI) concerning transportation discrepancies
Transportation Discrepancy Reports (TDR)
Cargo Outturn Reports (CORS)*

The transaction types identified above cannot be mixed within a single transmission of this transaction set.

Action points use this transaction set to forward deficiency/discrepancy information to support points and other interested parties. Support points and action points also use this transaction set to transmit responses.

Implementation Notes 2 through 4 below will discuss PQDR/SDR type reports. Notes 5 through 8 describe RFI and TDR type reports.

The notes in this IC apply to all report types, unless specifically stated as applying to a specific report.

Similarly, notes apply to both reports and responses unless specifically stated: "use in reports" or "use in responses".

The term follow-up type reports include modifications, cancellations and replacement reports. See specific notes in paragraph 8 for segments to be used in these situations.

2. Specific uses include:

- Submitting an initial report including the forwarding of that report to subsequent processing organizations. For example, from a screening point or action point (screening points apply to PQDRs only).

- Submitting an information-only PQDR report which is the reporting of an additional occurrence of the same deficiency on the same item by the same or different organization. Screening or action points may change this designation from that of the initial submitter. Information-only reports apply only to PQDRs

- Submitting modifications, additions-to, or the cancellation of a previous report.

- Submitting a follow-up inquiry to a previously submitted report for which no response has been received. Follow-ups may be initiated by any organization in the SDR/PQDR process to any subsequent organization (e.g., action point to support point).

- Submitting requests for reconsideration or contesting the results of an investigation. These may be submitted by either originating organizations or screening points to action points or by action points to support points.

- Returning a response that describes the results of the investigation back to the sending organization. Responses can be from support points to action points, action points to screening points/originating organizations, or screening points to originating organizations. A response can be made to any type of report.

3. Within any of the basic deficiency/discrepancy types listed above, use a single occurrence of this transaction set to transmit single or multiple reports or responses to a single organization. Each report may in turn identify single or multiple deficiencies/discrepancies. However, for SDRs, when both item and packaging discrepancies are noted in the same shipment, transmit separate transaction sets.

4. For FMS customers, this transaction set will be used between the International Logistics Control Office (ILCO) and the ICP, depot, or other designated processing activity.

5. Use this transaction set to issue or respond to a Request for Information (RFI), report various transportation discrepancies using a Transportation Discrepancy Report TDR, or to submit a combined Cargo Outturn Report (CORS)/Transportation Discrepancy Report (TDR). Reports are submitted to various organizations including but not limited to, ICPs, shipping activities, contract administration offices, transportation component commands, GSA, the Defense Finance and Accounting Service (DFAS) and other financial payment offices.

6. Use this application to modify, supplement or cancel a previously submitted RFI/TDR or CORS.

A single transaction set may report multiple discrepancies within a single shipment.

7. Organizations use this transaction set to serve four basic functions regarding the reporting of transportation discrepancies (TDR):

First, receivers of discrepant material or activities which did not receive expected material, use this report to notify the appropriate agencies. This includes both requesting claim action be initiated against a commercial carrier or to report a DoD responsible action.

Second, organizations can report astray freight.

Third, organizations can report miscellaneous transportation discrepancies (such as improper packing or handling).

Fourth, organizations can use this transaction set as a combined cargo outturn report/TDR.

CORS data is carried in Table 1 only, and except for segments 1/BNR/020, 1/DTM/040 and the 1/N1/120 loop, RFI/TDR data is carried in Table 2.

8. Submission of modifications or additions to previously submitted reports will carry the full contents of the report, not just the changes/additions. The new submission will overwrite the original report in the receiving application.

Submissions of cancellations and follow-ups will use only the following segments: For SDR/PQDR

1/BNR/010

1/DTM/040

1/N1/120 with N101 codes: 41, 91, ZQ (PQDR) required and others as needed.

2/HL/010 Use report loops only

2/LIN/020 PQDRs only

2/DTM/060 DTM01 code: 282

2/REF/070 REF01 code 5G - SDRs, and codes BZ and QR - PQDRs.

For CORS:

1/BNR/020

1/DTM/040

1/N1/120 with codes LP, P1 and UP required, and others as needed.

1/REF/030 REF01 code V3.

For RFI/TDR:

1/BNR/020

1/DTM/040 (for RFI/TDR)

2/N1/280 with codes P1, SH, and others as needed.

2/HL/010, use report loop only

2/DTM/060 DTM01 code 282

2/REF/070 REF01 code 5G

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
6	010	ST	Transaction Set Header	M	1	
7	020	BNR	Beginning Segment For Nonconformance Report	M	1	
9	030	REF	Reference Numbers	O	>1	
10	040	DTM	Date/Time Reference	O	>1	

N/U	050	PID	Product/Item Description	O	>1
LOOP ID - MEA					
N/U	060	MEA	Measurements	O	1
N/U	070	DTM	Date/Time Reference	O	>1
N/U	080	REF	Reference Numbers	O	>1
LOOP ID - PWK					
11	090	PWK	Paperwork	O	1
14	100	REF	Reference Numbers	O	>1
16	110	DTM	Date/Time Reference	O	>1
LOOP ID - N1					
17	120	N1	Name	O	1
20	130	N2	Additional Name Information	O	2
21	140	N3	Address Information	O	2
22	150	N4	Geographic Location	O	1
N/U	160	REF	Reference Numbers	O	>1
23	170	PER	Administrative Communications Contact	O	>1

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						
27	010	HL	Hierarchical Level	M	1	>1
32	020	LIN	Item Identification	O	1	
37	030	PID	Product/Item Description	O	>1	
N/U	040	PRS	Part Release Status	O	>1	
N/U	050	CID	Characteristic/Class ID	O	>1	
39	060	DTM	Date/Time Reference	O	>1	
42	070	REF	Reference Numbers	O	>1	
48	075	CS	Contract Summary	O	1	
N/U	076	AT	Financial Accounting	O	>1	
N/U	080	QTY	Quantity	O	>1	
N/U	090	TMD	Test Method	O	1	
N/U	100	PSD	Physical Sample Description	O	1	
50	102	PWK	Paperwork	O	>1	
LOOP ID - LM						
54	104	LM	Code Source Information	O	1	>1
55	105	LQ	Industry Code	M	>1	
LOOP ID - MEA						
N/U	110	MEA	Measurements	O	1	>1
N/U	120	DTM	Date/Time Reference	O	>1	
N/U	130	REF	Reference Numbers	O	>1	
LOOP ID - SPS						
N/U	140	SPS	Sampling Parameters for Summary Statistics	O	1	>1
N/U	150	REF	Reference Numbers	O	>1	
N/U	160	PSD	Physical Sample Description	O	1	
LOOP ID - MEA						
N/U	170	MEA	Measurements	O	1	>1
N/U	180	DTM	Date/Time Reference	O	>1	
N/U	190	REF	Reference Numbers	O	>1	
LOOP ID - STA						
N/U	200	STA	Statistics	O	1	>1

N/U	210	DTM	Date/Time Reference	O	>1
N/U	220	REF	Reference Numbers	O	>1
LOOP ID - NCD					>1
57	230	NCD	Nonconformance Description	O	1
59	240	NTE	Note/Special Instruction	O	>1
60	250	DTM	Date/Time Reference	O	>1
62	260	REF	Reference Numbers	O	>1
64	270	QTY	Quantity	O	>1
66	272	AT	Financial Accounting	O	>1
68	273	AMT	Monetary Amount	O	>1
71	274	MEA	Measurements	O	>1
73	275	RC	Root Cause	O	>1
LOOP ID - EFI					>1
N/U	276	EFI	Electronic Format Identification	O	1
N/U	277	BIN	Binary Data	M	1
LOOP ID - N1					>1
76	280	N1	Name	O	1
79	290	N2	Additional Name Information	O	2
80	300	N3	Address Information	O	2
81	310	N4	Geographic Location	O	1
82	320	REF	Reference Numbers	O	>1
83	330	PER	Administrative Communications Contact	O	>1
LOOP ID - LM					>1
87	333	LM	Code Source Information	O	1
88	334	LQ	Industry Code	M	>1
LOOP ID - NCA					>1
89	340	NCA	Nonconformance Action	O	1
91	350	NTE	Note/Special Instruction	O	>1
93	360	DTM	Date/Time Reference	O	>1
95	370	REF	Reference Numbers	O	>1
LOOP ID - PWK					>1
97	380	PWK	Paperwork	O	1
N/U	390	REF	Reference Numbers	O	>1
N/U	400	DTM	Date/Time Reference	O	>1
LOOP ID - N1					>1
100	410	N1	Name	O	1
N/U	420	N2	Additional Name Information	O	2
N/U	430	N3	Address Information	O	2
N/U	440	N4	Geographic Location	O	1
N/U	450	REF	Reference Numbers	O	>1
103	460	PER	Administrative Communications Contact	O	>1
LOOP ID - LM					>1
107	464	LM	Code Source Information	O	1
108	465	LQ	Industry Code	M	>1
109	470	SE	Transaction Set Trailer	M	1

NOTE/COMMENT:

2010 The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	842	X12.21 Nonconformance Report Transaction Set			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	---	---	----	-----

Segment: BNR Beginning Segment For Nonconformance Report

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a Nonconformance Report Transaction Set.

Semantic: 1. BNR02 is the nonconformance report identifier number.
2. BNR03 is the date that the nonconformance report was created.
3. BNR04 is the time that the nonconformance report was created.

Comment: BNR05 indicates the status or intention of the Nonconformance Report.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BNR01	353	Transaction Set Purpose Code Code identifying purpose of transaction set.	M ID 2/2
			00 Original	
			01 Cancellation	
			05 Replace	
			Code Value Implementation Note: Use to indicate a change has been made to a previously transmitted transaction set. When used, all data whether changed or not, must be retransmitted. When used, the retransmitted data will overwrite the information in the receiving database.	
Mandatory	BNR02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M AN 1/30
			Implementation Note: Use Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements, the receiving application software shall not process it.	
Mandatory	BNR03	373	Date Date (YYMMDD).	M DT 6/6
			Implementation Note: Express the originating activity's date in GMT.	
Required	BNR04	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O TM 4/8
			Implementation Notes: 1. Express the originating activity's time in GMT. 2. Express time in a four-position (HHMM) format.	
Not Used	BNR05	886	Nonconformance Report Status Code	O ID 2/2

Required

BNR06 640 Transaction Type Code O ID 2/2

Code specifying the type of transaction.

CU Cargo Outturn Report

Code Value Implementation Note:

Use to indicate that the transaction set contains a CORS containing one or more TDRs.

DG Response

Code Value Implementation Note:

Use to indicate that the transaction contains a response to a RFI.

QD Product Quality Deficiency

Code Value Implementation Note:

Use to indicate that the transaction set contains a Product Quality Deficiency Report (PQDR). This includes an initial report, modification, cancellation, follow-up, follow-up to a previously submitted report and contesting of a decision provided in a response.

QR Product Quality Deficiency Response

Code Value Implementation Note:

Use to indicate that the transaction set contains a PQDR response.

RP Reporting

Code Value Implementation Note:

Use to indicate a response to a CORS.

RQ Request

Code Value Implementation Note:

Use to indicate that the transaction set contains a RFI.

SD Supply Process Deficiency

Code Value Implementation Note:

Use to indicate that the transaction set contains a report documenting receipt of shipping or packaging discrepancies, discrepant material or, nonreceipt of material. This includes an initial report, modification, cancellation, or follow-up on a previously submitted report. It can also included a request for reconsideration, or the contesting of a decision stated in a response.

SR Supply Process Deficiency Response

Code Value Implementation Note:

Use to indicate that the transaction set contains a response to a report of receipt of item or packaging discrepant material.

TD Shipment or Movement Deficiency

Code Value Implementation Note:

Use to indicate that the transaction set contains a TDR not associated with a CORS.

TR Shipment or Movement Deficiency Response

Code Value Implementation Note:

Use to indicate that the transaction set contains a response to a TDR not associated with a CORS.

Optional

Segment: REF Reference Numbers

Level: Header

Loop: _____

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:

Must use in CORS to indicate the voyage number and vessel name.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. V3 Voyage Number Code Value Implementation Note: <i>Use to indicate the voyage document number.</i> WU Vessel Code Value Implementation Note: <i>Use to indicate the vessel name in REF03. If provided, indicate the vessel number in REF02.</i>	M ID 2/2
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30
Not Used	REF03	352	Description	C AN 1/80

Segment: DTM Date/Time Reference
Level: Header
Loop: ____
Usage: Optional
Max Use: >1
Purpose: To specify pertinent dates and times
Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	DTM01 374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 330 Referral Date Code Value Implementation Note: Use in CORS with N101 code Z6 to indicate the date an activity receiving a mis-directed shipment, re-directs it to the correct activity. Use the 2/N1/340 loop when applicable to RFI/TDR and SDR. 514 Transferred Code Value Implementation Note: Use in reports to indicate the date a mis-routed report is forwarded or assigned to the correct activity. Use with 1/N101/code ZL. 585 Report Code Value Implementation Note: Must use in all reports to indicate the date of the report. When 1/BNR06/020 is code CU, use 2/DTM/060 code 585 to indicate the report date for the individual TDRs associated with a CORS.	M	ID	3/3
Required	DTM02 373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03 337	Time	C	TM	4/8
Not Used	DTM04 623	Time Code	O	ID	2/2
Optional	DTM05 624	Century The first two characters in the designation of the year (CCYY).	O	NO	2/2
Not Used	DTM06 1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07 1251	Date Time Period	C	AN	1/35

Optional

Segment: PWK Paperwork

Level: Header

Loop: PWK **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To identify the type and transmission of paperwork or supporting information

Syntax: **P0506** — If either PWK05 or PWK06 is present, then the other is required.

Comments: 1. PWK05 and PWK06 may be used to identify the addressee by a code number.

2. PWK07 may be used to indicate special information to be shown on the specified report.

3. PWK08 may be used to indicate action pertaining to a report.

Implementation Notes:

1. Use in *CORS* to identify additional paperwork or supporting material being forwarded separately. Use multiple occurrences of this segment as needed, to identify supporting documentation being forwarded to the action party.

2. Use PWK04-07 as a unit to provide unique identification of the report cited in PWK01.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PWK01	755	Report Type Code Code indicating the title or contents of a document, report or supporting item	M ID 2/2
		AE Attachment Code Value Implementation Note: Use to identify support documentation to be forwarded to the action party. Use when the type of document is not specified by a particular code in PWK01.	
		AG Actual Code Value Implementation Note: Use to identify temperature charts.	
		CI Certificate of Inspection Report Code Value Implementation Note: Use to identify reports of investigation.	
		CT Certification Code Value Implementation Note: Use to identify a witness statement.	
		DJ Discharge Monitoring Report Code Value Implementation Note: Use to identify tally sheets indicating quantity and condition of discharged cargo and truckload shipments.	
		DW Drawing(s)	

Code Value Implementation Note:

Use to indicate drawings.

IV Invoice

Code Value Implementation Note:

Use to indicate the billing document for actual or estimated costs of repair. Enter the word "Estimate" in PWK07 when indicating a repair estimate.

QD Quality Review Order, Purchasing

Code Value Implementation Note:

Use to identify a Procurement QAR Correspondent Report (DD1232).

QR Quality Report

Code Value Implementation Note:

Use to identify an arrival condition report (Perishable - subsistence/DD1691).

RC Request for Cause and Corrective Action Report

Code Value Implementation Note:

Use to identify stevedore damage and recovery action reports.

S1 Supply and Shipment Status Report

Code Value Implementation Note:

Use to identify the DD1348-1, material release order, or other document relating to the release of material by the shipper.

S8 Report of Findings

Code Value Implementation Note:

Use to identify a report of events.

SM Shipping Manifests

Code Value Implementation Note:

Use to identify a cargo manifest (DD1385).

SV Survey

Code Value Implementation Note:

Use to identify cargo survey reports.

XP Photographs

Code Value Implementation Note:

Use to indicate photographs.

Optional

PWK02 756 Report Transmission Code O ID 1/2
Code defining timing, transmission method or format by which reports are to be sent

Implementation Note:

Use to identify the means by which the submitter will transmit supporting documentation to the action party.

BE By Mail and Electronically

BM By Mail

EL Electronically Only

FX By Fax

Optional

PWK03 757 Report Copies Needed O NO 1/2
The number of copies of a report that should be sent to the addressee.

Implementation Note:

Use in conjunction with PWK01 to identify the number of individual documents being forwarded. For example, 3 - SF361 sets, 1 - Temperature chart, 3 - GBLs, etc. This does not represent the number of copies of an individual document.

Optional	PWK04	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual P1 Preparer Code Value Implementation Note: <i>Use with PWK05 to identify the preparer of the document.</i>	O	ID	2/2
Conditional	PWK05	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). Implementation Notes: 1. <i>Use to identify the organization that prepared the report.</i> 2. <i>Use to indicate information relating to moving the documentation.</i> 1 D-U-N-S Number, Dun & Bradstreet Code Value Implementation Note: <i>Use with PWK02 code DF to indicated the DUNS number of the commercial carrier moving the documentation. Use only if CAGE code is not available.</i> 10 Department of Defense Activity Address Code (DODAAC) 12 Telephone Number (Phone) Code Value Implementation Note: <i>Use with PWK02 code FX. PWK06 will carry the FAX number the documentation was sent to.</i> 2 Standard Carrier Alpha Code (SCAC) 20 Standard Point Location Code (SPLC) 27 Government Bill Of Lading Office Code (GBLOC) 33 Commercial and Government Entity (CAGE) Code Value Implementation Note: <i>Use to identify the organization that prepared the report.</i> A2 Military Assistance Program Address Code (MAPAC) M4 Department of Defense Routing Identifier Code (RIC) Code Value Implementation Note: <i>Use in reports to indicate the Routing Indicator Code for a DoD activity.</i>	C	ID	1/2
Conditional	PWK06	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Optional	PWK07	352	Description A free-form description to clarify the related data elements and their content. Implementation Notes: 1. <i>Use to identify a unique identification number for the attachment.</i> 2. <i>Use with PWK01 code AE, to briefly describe the type of document.</i>	O	AN	1/80
Not Used	PWK08	C002	ACTIONS INDICATED	O		

Optional

Segment: REF Reference Numbers

Level: Header

Loop: PWK

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Notes:

1. Use to provide amplifying information for the discrepancy in the CORS.
2. Use to identify ship status and other indicators.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
	44	End Use Number			
		Code Value Implementation Note: Use the applicable code(s) from below in REF02 to identify the proper data. Use up to four individual occurrences as needed (max one from each group).			
		<i>Ship Status - DD470 block 4.</i>			
		A. USNS			
		B. USS			
		C. CAA			
		<i>Commercial:</i>			
		D. Voyage Charter			
		E. Berth Term			
		F. Shipping Contract			
		G. Time Charter			
		<i>Unloading Cost Chargeable - DD470 block 10.</i>			
		H. Ship			
		I. Cargo			
		<i>Cargo Discharged By - DD470 block 11.</i>			
		J. Military Contract Personnel			
		K. Ship Operator or his Agent			
		L. Recipient government (MAP/AID shipment)			
		L1 Letters or Notes			

Code Value Implementation Note:

Use to indicate a note. Use the appropriate code from the following list in REF02 to indicate the type of note. Use REF03 to provide amplifying information.

N. New note

C. Continuation of note

Conditional

REF02 127 **Reference Number** C AN 1/30
 Reference number or identification number as defined for a particular
 Transaction Set, or as specified by the Reference Number Qualifier.

Implementation Note:

Use the appropriate code from REF01.

Conditional

REF03 352 **Description** C AN 1/80
 A free-form description to clarify the related data elements and their content.

Implementation Note:

Must use when REF02 is L1 to provide the amplifying information.

Segment: DTM Date/Time Reference
Level: Header
Loop: PWK
Usage: Optional
Max Use: >1
Purpose: To specify pertinent dates and times
Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
 2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use in CORS only, to identify the date/time of cargo discharge. Use two occurrences of this segment to identify the start/completion times.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 196 Start 197 End	M	ID	3/3
Conditional	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Conditional	DTM03	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Implementation Note:

Express the activity's time in GMT. Express the time in a four position (HHMM) format.

Required

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** >1**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Must use this 1/N1/120 loop in all reports and responses, to identify the organization preparing the report and the organization responsible for answering the report.

2. Use to identify additional organizations associated with the report. For example, the organization re-routing the report to a new or additional recipients, and the organization(s) designated to receive a copy of the report.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
	41	Submitter	
		Code Value Implementation Note: Must use in reports, to indicate the organization originating/preparing the report. For RFI/TDRs associated with a CORS, use 2/N1/280 code P1.	
	7L	Preliminary Inspection Location	
		Code Value Implementation Note: Use in CORS to indicate the original destination when cargo is diverted to a port other than the one on the manifest.	
	91	Action Party	
		Code Value Implementation Note: Must use in all reports and responses, to indicate the organization responsible for processing the report and providing a response (action point).	
	92	Support Party	
		Code Value Implementation Note: Use in reports and responses to indicate the organization to act as a support point as assigned by the action point.	
	AA	Authority For Shipment	
		Code Value Implementation Note: Use in RFI/TDRs associated with a CORS, to indicate the activity directing the carrier (Ship). For example MTMC-EA.	

C4 Contract Administration Office

Code Value Implementation Note:

Use when necessary, to indicate the contract administration office

CA Carrier

Code Value Implementation Note:

Use in CORS reports, to identify the carrier of the discrepant shipment.

CN Consignee

Code Value Implementation Note:

Use to identify the consignee when different from the activity identified by code 41 (Submitter). The consignee is the activity designated by the transportation document to receive the shipment.

FA Facility

Code Value Implementation Note:

Use in CORS to indicate a code list for Water Port Identifier Code. See Data Element 1270 Code 37.

IC Intermediate Consignee

Code Value Implementation Note:

Use in RFI/TDR to indicate an intermediate consignee as a trans-shipping activity.

LP Loading Party

Code Value Implementation Note:

Use in CORS to indicate the loading activity.

PK Party to Receive Copy

Code Value Implementation Note:

Use multiple occurrences as needed to indicate the organization(s) to receive a copy.

RG Responsible Installation, Origin

Code Value Implementation Note:

Use in CORS to indicate the loading port.

RH Responsible Installation, Destination

Code Value Implementation Note:

Use in CORS to indicate the discharging port.

SH Shipper

Code Value Implementation Note:

Use in reports, to indicate the original organization making physical shipment of the material. This could be a supply depot or a contractor facility.

UP Unloading Party

Code Value Implementation Note:

Use in CORS to identify the discharging activity.

Z6 Transferring Party

Code Value Implementation Note:

Use in SDR/RFI and TDR reports, to indicate an activity that received a mis-directed shipment and redirected it to the correct activity. Use 1/DTM/040 code 330 to indicate the date.

ZL Party Passing the Transaction

Code Value Implementation Note:

Use in reports and responses to indicate an incorrect action/support point receiving a response. Indicate the date the response is forwarded to the correct organization 1/DTM/040.

ZP Gaining Inventory Manager

Code Value Implementation Note:

Use in SDR/PQDR for logistics reassignment to identify the gaining inventory manager as an additional recipient of the report.

ZQ Screening Point**Code Value Implementation Note:**

Use in PQDRs to indicate the organization acting as screening point.

Conditional

N102 93 Name C AN 1/35
Free-form name.

Implementation Note:

Use only when the designated activity does not have a coded address. Use for in-the-clear text name of the organization.

Required

N103 66 Identification Code Qualifier C ID 1/2
Code designating the system/method of code structure used for Identification Code (67).

1 D-U-N-S Number, Dun & Bradstreet

10 Department of Defense Activity Address Code (DODAAC)

2 Standard Carrier Alpha Code (SCAC)

20 Standard Point Location Code (SPLC)

27 Government Bill Of Lading Office Code (GBLOC)

33 Commercial and Government Entity (CAGE)

Code Value Implementation Note:

Use only when the designated activity is a contractor not assigned a DoDAAC.

A2 Military Assistance Program Address Code (MAPAC)

M4 Department of Defense Routing Identifier Code (RIC)

Code Value Implementation Note:

Use in reports to indicate the Routing Indicator Code for a DoD activity.

Required

N104 67 Identification Code C AN 2/20
Code identifying a party or other code.

Not Used

N105 706 Entity Relationship Code O ID 2/2

Optional

N106 98 Entity Identifier Code O ID 2/2
Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/120 code to indicate the organizations sending and receiving the transaction set.

FR Message From**Code Value Implementation Note:**

Use to indicate that the organization cited in N104 transmitted the transaction set.

In an original transmission of a report or response, this will be the preparing organization.

TO Message To**Code Value Implementation Note:**

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: N2 Additional Name Information

Level: Header

Loop: N1

Usage: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

Implementation Note:

Use only if N102 is used and is insufficient to identify the organization.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N201	93	Name Free-form name.	M	AN	1/35
Optional	N202	93	Name Free-form name.	O	AN	1/35

Optional

Segment: N3 Address Information

Level: Header

Loop: N1

Usage: Optional

Max Use: 2

Purpose: To specify the location of the named party

Implementation Note:

Use only if N102 is used, except to provide specific geographic location/port information.

Use to provide street, PO box number, or other address information.

Data Element Summary

Mandatory

Optional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N301	166	Address Information Address information	M	AN	1/35
N302	166	Address Information Address information	O	AN	1/35

Segment: N4 Geographic Location
Level: Header
Loop: N1
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax: C0605 — If N406 is present, then N405 is required.
Comments: 1. A combination of either N401 through N404 (or N405 and N406) may be adequate to specify a location.
 2. N402 is required only if city name (N401) is in the USA or Canada.

Implementation Note:

Use only if N102 is used, except to provide specific geographic location/port information.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	N401	19	City Name Free-form text for city name.	O	AN	2/30
Optional	N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency.	O	ID	2/2
Optional	N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States).	O	ID	3/11
Optional	N404	26	Country Code Code identifying the country.	O	ID	2/3
Implementation Note: <i>Use only if an organization is outside the U.S.</i>						
Conditional	N405	309	Location Qualifier Code identifying type of location.	C	ID	1/2
Optional	N406	310	Location Identifier Code which identifies a specific location.	O	AN	1/30

Optional

Segment: PER Administrative Communications Contact**Level:** Header**Loop:** N1**Usage:** Optional**Max Use:** >1**Purpose:** To identify a person or office to whom administrative communications should be directed

Syntax: 1. P0304 — If either PER03 or PER04 is present, then the other is required.

2. P0506 — If either PER05 or PER06 is present, then the other is required.

3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Must use at least one occurrence in all reports in conjunction with 1/N101/120 code 41 to identify the report preparer.
Also use with 1/N1/020 code ZQ in a PQDR to identify the individual at the screening point who receives the report/response.
2. Use to identify a point of contact and multiple communication numbers. When using multiple occurrences to identify different communication numbers for a single point of contact, repeat the name cited in PER02.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named.	M ID 2/2
		AL Alternate Contact	
		Code Value Implementation Note: Use only in subsequent occurrences to identify alternate points of contact or alternate communication numbers.	
		AU Report Authorizer	
		Code Value Implementation Note: Use to indicate the name of the individual at the reporting activity who reviewed the deficiency/discrepancy report if different from the party identified by code PU.	
		CE Certifier	
		Code Value Implementation Note: Use in CORS to identify the individual certifying the DD470.	
		IC Information Contact	
		Code Value Implementation Note: Use to identify person to be contacted if different from the preparing official and with 1/N101/120 codes other than 41 and ZQ. Also use with code CA to individual contacted in a carriers organization.	
		PU Report Preparer	
		Code Value Implementation Note: Must use with N101 code 41 to identify the individual preparing the report.	

QC Quality Coordinator

Code Value Implementation Note:

Use in PQDRs in conjunction with N101 code ZQ to identify the individual at the screening point who reviewed the PQDR prior to forwarding it to the action point.

RP Responsible Person

Code Value Implementation Note:

Use in TDRs in Report loop, in a second PER occurrence when N101 is code 41, to indicate an additional level of review at the reporting activity.

Required

PER02 93 Name **O AN 1/35**
Free-form name.

Implementation Note:

Provide the last name, first name, middle initial, and rate/rank/title, as required, of individual named as point of contact. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.

Required

PER03 365 Communication Number Qualifier **C ID 2/2**
Code identifying the type of communication number.

Implementation Notes:

1. Use to identify the preferred method of communication in the first occurrence. Use PER05/6 and PER07/8 to identify additional communications numbers. Use additional occurrences of this PER segment to identify more than three numbers.

2. Do not include blank spaces, parenthesis, or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile telephone number. Include an area code to indicate a commercial number. Use a subsequent 365/364 pair without an area code to indicate a DSN number.

IT International Telephone

Code Value Implementation Note:

Include country and city codes as needed.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

Code Value Implementation Note:

Use to indicate a commercial TELEX number.

TX TWX

Code Value Implementation Note:

Use to indicate the Communication Routing Identifier (COMMRID) for communication within the Defense Communication System.

Required	PER04	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
Conditional	PER05	365	Communication Number Qualifier Code identifying the type of communication number.	C	ID	2/2

Implementation Notes:

1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified point of contact.

2. Do not include blank spaces, parenthesis, or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

EX Telephone Extension

Code Value Implementation Note:

Use only if PER03 is code AU, IT, TE.

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile telephone number. Include an area code to indicate a commercial number. Use a subsequent 365/364 pair without an area code to indicate a DSN number.

IT International Telephone

Code Value Implementation Note:

Include country and city codes as needed.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

Code Value Implementation Note:

Use to indicate a commercial TELEX number.

TX TWX

Code Value Implementation Note:

Use to indicate the Communication Routing Identifier (COMMRID) for communication within the Defense Communication System.

Conditional	PER06	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
Conditional	PER07	365	Communication Number Qualifier Code identifying the type of communication number.	X	ID	2/2

Implementation Notes:

1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified point of contact.

2. Do not include blank spaces, parenthesis, or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

EX Telephone Extension

Code Value Implementation Note:

Use only if PER05 is AU, IT, or TE.

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile telephone number. Include an area code to indicate a commercial number. Use a subsequent 365/364 pair without an area code to indicate a DSN number.

IT International Telephone

Code Value Implementation Note:

Include country and city codes as needed.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

Code Value Implementation Note:

Use to indicate a commercial TELEX number.

TX TWX

Code Value Implementation Note:

Use to indicate the Communication Routing Identifier (COMMRID) for communication within the Defense Communication System.

Conditional

PER08 364 Communication Number X AN 1/80
Complete communications number including country or area code when applicable.

Optional

PER09 443 Contact Inquiry Reference O AN 1/20
Additional reference number or description to clarify a contact number.

Implementation Note:

Use as needed to identify the office symbol code for the preparing official.

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Notes:

1. The Implementation Notes for the transaction set hierarchical data structure are in two parts:

Part I (note 2), provides the hierarchical data structure for the Supply Discrepancy Report (SDR) and Product Quality Deficiency Report (PQDR) reporting processes.

Part II (notes 3 and 4), provide the hierarchical data structure for the Transportation Discrepancy Reporting (TDR) process.

2. Part I. The following paragraphs pertain to the hierarchical data structure for the SDR/PQDR reporting process.

A. The transaction set hierarchical data structure is:

1. Report loop (which is understood to be either a PQDR report or response or a SDR report or response based on the BNR coding)
2. Item loop(s)
3. Unique Item Tracking (serial) number loop(s).

B. Each 842 transaction set can transmit one or more PQDRs/SDRs. Each occurrence of a 2/HL010 Report loop represents a single PQDR/SDR.

Each report loop must contain a single deficient item identified by a single subordinate Item loop. Within the Item loop, there must be one or more 2/NCD/340 loops, each of which describes a single deficiency/discrepancy. Each Item loop may contain one or more subordinate UIT/lot number loops associated with the deficient item. Each 2/NCD/340 loop describes a single UIT/lot number and related information to further describe the deficiency.

C. When the transaction set is used as an SDR or PQDR response, the transaction set will retain the same structure as it was received. Each 2/NCD/230 discrepancy loop iteration in the report will contain response data within that same loop and/or one or more nested 2/NCA/340 loops in the response. UIT/lot number data will be contained in child 2/HL/010 loops subordinate to the appropriate 2/NCD/230 loops in the parent report loop. This will associate response results/actions to specific UIT/lot numbers. Each 2/HL/010 iteration represents a decision related to an item included in a discrepancy report. Each Report loop iteration is considered a parent loop for which a single, or multiple, actions can be defined within each 2/NCA/340 loop iteration. Each 2/NCA/340 loop is directly related to the reported discrepancy which was identified in a 2/NCD/230 loop iteration. Each UIT number loop iteration of the 2/HL/010 loop is considered a child loop which identifies a single UIT (or lot) number and associated information related to each 2/NCD/230 loop iteration. If UIT number (or lot number) information is not required, then no child loops are defined.

3. Part II. The following paragraphs pertain to the hierarchical data structure for the TDR process.

A. The transaction set hierarchical data structure is

1. Report loop (which is understood to be either a CORS, RFI or TDR report or response based on the BNR coding). The type of report (original and follow-up types) is defined using the 2/REF/070 segment.
2. Pack loop(s)
3. Subpack loop(s)
4. Shipment Unit loop(s)
5. Item loop(s)
6. Unique Item Tracking (UIT) number/Lot number loop(s).

B. Each 842 transaction set can transmit a CORS with one or more associated TDRs or one or more RFIs or TDRs. Each occurrence of a 2/HL/010 Report loop represents a single RFI/TDR. The 2/HL/010 looping structure provides for up to three levels of consolidation (Pack, Subpack, and Shipment Unit) in a particular shipment.

The Report loop may contain a single subordinate Pack loop or one or more subordinate Shipment Unit loops.

If used, the Pack loop may contain one or more subordinate Subpack loops or one or more subordinate Shipment Unit loops.

If used, A Subpack loop must contain one or more subordinate Shipment Unit loops. Shipment Unit loops may contain one or more Item loops.

If used, each Item loop may contain one or more subordinate UIT/lot number loops and related information to further describe the deficiency.

Within any of all of the above loop types, there may be one or more 2/NCD/340 loops, each of which describes a single deficiency/discrepancy. There must be at least one 2/NCD/340 loop at some level.

C. Use Pack, Subpack, Shipment Unit and Item loops to identify shipment units (TCNs) and to describe levels of consolidation of these units as needed. Shipment Unit loops are always used. When consolidation occurs, they represent the lowest level of consolidation. Pack loop(s) with subordinate Shipment Unit loop(s) are used to describe two levels of consolidation. Pack Subpack, and Shipment Unit loop(s) are used to describe three levels of consolidation.

Each Pack, Subpack, and Shipment Unit loop must be associated with a single TCN. All items are part of the parent TCN. Note - the TCN representing the highest level of consolidation will be the same TCN as identified in the Pack loop.

D. EXAMPLE 1: A SEAVAN containing two pallets, the first pallet containing two boxes, each with a TCN, and a second pallet containing three boxes, each with a TCN and containing two items each with UIT numbers. This scenario would utilize 20 iterations of this 2/HL/010 loop structured as: One Report loop, one Pack loop with the TCN from the SEAVAN.

The first Subpack loop with the TCN from the first pallet.

Two Shipment Unit loops with the TCN from each of the two boxes.

Note in this scenario, the box contents could be separately identified using Item loops if the items were known. The second Subpack loop with the TCN from the second pallet.

Two Shipment Unit loops with the TCN from each of the two boxes.

Two Item loops under each shipment unit for the items in the boxes.

Two UIT/Lot number loops under each Item loop.

E. EXAMPLE 2: A pallet containing an aircraft engine would be structured as:

A single Report loop

A single Shipment Unit loop with the TCN

A single Item loop with the NSN or part number

A single UIT/Lot number loop with the engine UIT number.

4. When the transaction set is used as a response, the transaction set will retain the same structure as it was received. Each 2/NCD/230 discrepancy loop iteration in the report will contain response data within the same loop and/or one or more nested 2/NCA/340 loops in the response. UIT/lot number data will be contained in child 2/HL/010 loops subordinate to the appropriate 2/NCD/230 loops in the parent report loop. This will associate response results/actions to specific UIT/lot numbers. Each 2/HL/020 iteration represents a decision related to an item included in a discrepancy report. Each report loop iteration is considered a parent loop for which a single, or multiple actions can be defined within each 2/NCA/340 loop iteration. Each 2/NCA/340 loop is directly related to the reported discrepancy which was identified in a 2/NCD/230 loop iteration. Each UIT/lot number loop iteration of the 2/HL/010 loop is considered a child loop which identifies a single UIT/lot number and associated information related to each 2/NCD/230 loop iteration. If UIT/lot number information is not required, then no child loops are defined.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12

Implementation Note:

In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Optional	HL02	734	Hierarchical Parent ID Number Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.	O AN 1/12
----------	------	-----	---	-----------

Implementation Notes:

1. Use the appropriate loop level to indicate the parent loop for which the subsequent information applies.
2. Use to identify the HL01 sequence number of the loop which is the parent loop to the current HL loop. Citing the applicable information in this fashion provides a cross reference between the parent loop and the child loop with associated discrepant items and UIT/lot numbers if needed.
3. Do not use in Report loops.

Mandatory	HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure.	M ID 1/2
-----------	------	-----	--	----------

Implementation Note:

Select a code to indicate the type of loop in the current iteration of the 2/HL/010 loop.

I Item

Code Value Implementation Note:

Use in reports/responses to indicate an Item loop that describes the discrepant material. Item loops may have either a Report or Shipment Unit (RFI/TDR) loop as a parent. Item loops may have UIT loops as child loops.

P Pack

Code Value Implementation Note:

Use in RFI/TDRs to indicate a Pack loop. If present, a Pack loop must have a Report loop as a parent. Each Pack loop must have at least one subordinate Subpack or Shipment Unit loop.

Q Subpack

Code Value Implementation Note:

Use in RFI/TDRs to indicate a Subpack loop to describe three levels of consolidation. If present, a Subpack loop must have a Pack loop as its parent. Each Subpack loop must have at least one subordinate (child) Shipment Unit loop.

RP Report

Code Value Implementation Note:

Must use in all reports/responses to indicate the Report loop. The Report loop must be the first iteration of the 2/HL/010 loop. The Report loop must have at least one subordinate Pack, Shipment Unit or Item loop.

UT Unit or Lot

Code Value Implementation Note:

Must use in RFI/TDRs to indicate a Shipment Unit loop to describe a shipment unit. A Shipment Unit loop may have a Report, Pack or Subpack loop as a parent. Shipment Unit loops may have zero or more subordinate Item loops.

X Serial Number

Code Value Implementation Note:

Use to identify a Unique Item Tracking (UIT)/lot number loop(s) related to a report or response. A UIT/lot number loop is considered to be a child loop of an Item loop and cannot have a subordinate loop.

UIT number loop iterations utilize only the segments listed below:

2/NCD/230

2/DTM/250

2/REF/260

Not Used

HL04 736 Hierarchical Child Code

O ID 1/1

Required

Segment: LIN Item Identification

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

Comments: 1. See the Data Dictionary for a complete list of ID's.

2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Note:

Must use in report and response Item loops, to identify the discrepant item. For SDR reports identifying receipt of a wrong item or unacceptable substitute, use this 2/LIN/020 segment to identify the item AS ORDERED. Use the 2/RC/275 segment to identify the incorrect item that was received. Also use the LIN segment to identify reference data associated with the end item. Use 2/REF/070 for data associated with the next higher assembly.

Data Element Summary

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LIN01	350	Assigned Identification	O AN 1/11

Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
	Implementation Notes: 1. LIN02/03 is required to provide the PRIMARY material identification number (NSN where possible). LIN04/05 - LIN18/19 may be used as needed to provide additional item identification. 2. Use LIN02/03 in reports and responses. 3. In each 2/HL/010 Item loop, one of the following codes must be used in LIN02: CN, FS, FT, or MG. CN Commodity Name Code Value Implementation Note: Use to identify the nomenclature of the discrepant item. Must use in LIN02 when no identifying NSN, part number or supply class can be determined. Use is recommended and carried in subsequent 234/235 pairs when NSN and/or part number are available. Also use in RFI/TDR to identify the discrepant unit when not specifically identified to an identifiable item. (e.g., a multi-pack or pallet). FS National Stock Number Code Value Implementation Note: Must use to identify the NSN of the item when known. FT Federal Supply Classification Code Value Implementation Note: Use in reports to indicate the FSC when used in lieu of a NSN for primary material identification. For example, when used to identify the FSC for a type of plate steel. MG Manufacturer's Part Number Code Value Implementation Note: Use is required when known, and a NSN is not available. Use of code MG in LIN04/05 is recommended even when an NSN is available.					
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Implementation Note: Use to further identify an item. Also use to identify end item data. Use 2/REF/070 to identify next higher assembly data. Codes in LIN04/05, 06/07, etc. need not be presented in any specific order. Multiple codes are listed in LIN04 to identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data. AC Aggregation Code (Used to Consolidate Part Families) Code Value Implementation Note: Use in reports to indicate a Material Management Aggregation Code (MMAC) for an item. CN Commodity Name Code Value Implementation Note: Use to identify the nomenclature of the discrepant item. Use in LIN04/05 or later pairs only when a NSN, part number or supply class is identified in LIN02/03. EM Equipment Identification Number Code Value Implementation Note: Use in reports to identify the equipment identification code of the deficient material or discrepant item. F7 End-Item Description						

Code Value Implementation Note:

Use in reports to provide the end item nomenclature/description.

KF Item Type Number

Code Value Implementation Note:

Use in reports to indicate a Material Management Aggregation Code (MMAC) for an end item.

KI Cognizance Symbol

Code Value Implementation Note:

Use in reports to indicate the material cognizance symbol (COG) of the discrepant item. Enter NSL for non-stock number listed items.

KK Special Material Identification Code

Code Value Implementation Note:

Use in reports to identify the Special Material Identification Code of the discrepant item.

KL Item Management Code

Code Value Implementation Note:

Use in reports indicate the material cognizance symbol (COG) for an end item. Enter NSL for non-stock number listed items.

MT Major Product/Material/Machine Type

Code Value Implementation Note:

Use in reports to identify the Special Material Identification Code (SMIC) of an end item.

PN Company Part Number

Code Value Implementation Note:

Use in reports to identify the manufacturers part number of the end item.

SD Supplier Company Registry Number

Code Value Implementation Note:

Use in reports to indicate the Commercial and Government (CAGE) code for the manufacturer of an end item.

SW Stock Number

Code Value Implementation Note:

Use in reports to indicate the the NSN for an end item.

W1 End Item Serial Number

Code Value Implementation Note:

Use in reports to identify the end item UTT number.

W2 Work Unit Number

Code Value Implementation Note:

Use in reports to identify the work unit code of the deficient material.

ZB Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Must use in reports and responses, to identify the manufacturer of an item when an NSN is not available and recommended in reports even when an NSN is available.

Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN06	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN07	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40

Conditional	LIN08	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN09	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN10	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN11	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN12	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN13	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN14	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN15	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN16	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN17	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN18	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN19	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN20	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN21	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN22	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN23	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40

Conditional	LIN24	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN25	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN26	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN27	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN28	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN29	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	LIN30	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN31	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40

Optional

Segment: PID Product/Item Description

Level: Detail

Loop: HL

Usage: Optional

Max Use: >1

Purpose: To describe a product or process in coded or free-form format

- Syntax:**
1. C0403 — If PID04 is present, then PID03 is required.
 2. R0405 — At least one of PID04 or PID05 is required.
 3. C0703 — If PID07 is present, then PID03 is required.
 4. C0803 — If PID08 is present, then PID03 is required.

- Semantic:**
1. Use PID03 to indicate the organization that publishes the code list being referred to.
 2. PID04 should be used for industry-specific product description codes.
 3. PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item. A "N" indicates it does not apply. Any other value is indeterminate.

- Comments:**
1. If PID01 = "F", then PID05 is used. If PID01 = "S", then PID04 is used. If PID01 = "X", then both PID04 and PID05 are used.
 2. Use PID06 when necessary to refer to the product surface or layer being described in the segment.
 3. PID07 specifies the individual code list of the agency specified in PID03.

Implementation Notes:

1. Must use PQDR reports, in Item loops, to further describe material reported in 2/LIN/020. Use in other reports as necessary.
2. Use 2/N101/280 (code 30) when needed to identify the organization associated with the material.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	PID01	349	Item Description Type Code indicating the format of a description. F Free-form	M	ID	1/1
Not Used	PID02	750	Product/Process Characteristic Code	O	ID	2/3
Not Used	PID03	559	Agency Qualifier Code	C	ID	2/2
Not Used	PID04	751	Product Description Code	C	AN	1/12
Required	PID05	352	Description A free-form description to clarify the related data elements and their content.	C	AN	1/80

Implementation Notes:

1. Use the appropriate codes to further characterize the material identified in 2/LIN/020. One of the first three, second three, and last three letter codes must be used in the sequence identified below. For example new, non-GFM material that is not under warranty would be identified as "AEG".

2. A - Use to identify reported material as new material.
3. B - Use to identify material as repaired material.
4. C - Use to identify material as overhauled material.
5. D - Use to identify material as Government furnished material (GFM) when the report is submitted by a commercial organization or the supporting contract administration office.
6. E - Use to identify material as non-GFM.
7. F - Use to identify material as not government owned.
8. G - Use to identify material as under warranty.
9. H - Use to identify material as not covered under a warranty.
10. I - Use when it is not known if material is covered under warranty.

Not Used	PID06	752	Surface/Layer/Position Code	O	ID	2/2
Not Used	PID07	822	Source Subqualifier	O	AN	1/15
Not Used	PID08	1073	Yes/No Condition or Response Code	O	ID	1/1

Optional

Segment: DTM Date/Time Reference**Level:** Detail**Loop:** HL**Usage:** Optional**Max Use:** >1**Purpose:** To specify pertinent dates and times**Syntax:** 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.**Implementation Note:**

Use multiple occurrences as needed in 2/HL/010 Report loops (unless otherwise indicated), to identify various dates associated with the deficient/discrepant material and the report/response.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M ID 3/3
	003	Invoice	
		Code Value Implementation Note: Use in SDR/PQDR reports, in Item loops, to indicate the date of the vendor's invoice.	
	009	Process	
		Code Value Implementation Note: Use in PQDR reports, to indicate the date the screening point forwards the report to the action point.	
	011	Shipped	
		Code Value Implementation Note: Use in RFI/TDR and FMS SDR reports to indicate the date a carrier signed for a shipment.	
	022	Freight Bill	
		Code Value Implementation Note: Use in FMS SDR reports to indicate the date of the shipper's bill.	
	041	Status (Prior and Including)	
		Code Value Implementation Note: Use in SDR/PQDR responses to indicate the date of the interim response.	
	043	Publication	
		Code Value Implementation Note: Use in PQDR to indicate the date of the technical manual identified in 2/REF01/070 code NJ.	
	050	Received	
		Code Value Implementation Note: Use in reports to identify the date consignee received the shipment (tailgate date).	
	094	Manufacture	
		Code Value Implementation Note: Use in PQDR reports, in the Item loop, to indicate the date that the material was manufactured.	
	115	Sample Available	

Code Value Implementation Note:

Use in petroleum PQDR to indicate the date of the sample provided in code XO (code 3K is used until the next X-12 version/release).

146 Closing Date

Code Value Implementation Note:

Use in responses when the investigation is completed.

A TDR may only be closed by the originator.

A SDR/PQDR may only be closed by the Action point.

214 Date of Repair/Service

Code Value Implementation Note:

Use in PQDR reports, in Item loops, to indicate the date that the material was repaired.

234 Settlement Date

Code Value Implementation Note:

Use in TDR responses to indicate the date DFAS closed claim action.

282 Previous Report

Code Value Implementation Note:

Use only in cancellations, modifications and follow-up reports in the Report loop, to indicated the date of the original report or most recent change.

512 Warranty Expiration

Code Value Implementation Note:

Use in PQDR reports, in the Item loop, to indicate the material warranty expiration date. Use only if 2/PID/030 PID05 contains code H.

513 Overhauled

Code Value Implementation Note:

Use in PQDR reports, in the Item loop, to indicate the date the material was last overhauled. Use only if 2/PID05/030 contains code C.

515 Notified

Code Value Implementation Note:

Use in RFI/TDR reports, to identify the date a carrier was notified of the discrepancy.

516 Discovered

Code Value Implementation Note:

Use in all reports, to indicate the date a deficiency/discrepancy was discovered.

517 Inspected

Code Value Implementation Note:

Use in reports, to indicate when the material was inspected.

585 Report

Code Value Implementation Note:

Must use only when 1/BNR06/020 is code CU, to indicate the report date for individual TDRs associated with a CORS. Use to indicate the date of the report. Do not use with modifications, additions, cancellations, or follow up reports.

621 Reported

Code Value Implementation Note:

Must use in TDRs, to identify the report date for Part II of the TDR.

824 Version

Code Value Implementation Note:

Use with 2/REF/070 code NL to indicate the date of the technical order.

842 • MATERIAL & TRANSPORTATION DISCREPANCIES
DTM • DATE/TIME REFERENCE

DOD 4000.25-M Vol 2
ASC X12 VERSION/RELEASE 0030501DLMS2.0

Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Optional	DTM05	624	Century The first two characters in the designation of the year (CCYY).	O	NO	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: REF Reference Numbers

Level: Detail

Loop: HL

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Notes:

1. Must use in all reports and responses in the loop indicated, to identify the discrepancy report control number, and where possible, the unique DRS ID, transaction number and suffix as appropriate, which resulted in the discrepancy.
2. Use multiple occurrences as needed in all reports, to identify additional reference numbers associated with a discrepancy/deficiency.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2

06 System Number

Code Value Implementation Note:

Use in PQDR Reports in the Item loop, to identify the system within the engine or aircraft that was found defective.

16 Military Interdepartmental Purchase Request (MIPR) Number

Code Value Implementation Note:

Use in PQDR/SDR reports in the Item loop, to identify the MIPR Number.

3K Petroleum Pool Code

Code Value Implementation Note:

Use in petroleum PQDR reports in the Item loop, to identify the sample number. Use REF03 to identify the sample type. Use 2/DTM/060 code 115 to identify the sample date. (The code, XO - Sample Number will be used when available in the next X-12 version/release.

51 Picture Number

Code Value Implementation Note:

Use with code NJ or NL to indicate a figure number in the manual or technical order.

5G Complaint

Code Value Implementation Note:

Must use in all reports and responses in the Report loop, to indicate the unique report control (RCN) number of the deficiency/discrepancy being submitted or being referred to in any other type of report or response. Use REF02 to identify the RCN and REF03 the type of report code.

87 Functional Category

Code Value Implementation Note:

Use in reports in the Item loop, to indicate the type of activity which detected the reported deficiency or failure (Utilization Code).

AF Airlines Flight Identification Number

Code Value Implementation Note:

Use in RFI/TDR reports in the Report loop, to indicate the flight (Commercial or military) number.

AW Air Waybill Number

Code Value Implementation Note:

Use in reports in the Report loop, to indicate the air waybill number used to control the movement of the material being reported.

BL Government Bill of Lading

Code Value Implementation Note:

Use in reports in the Report loop, to indicate the Government bill of lading number used to control the movement of the material being reported.

BM Bill of Lading Number

Code Value Implementation Note:

Use in reports in the Report loop, to indicate the commercial bill of lading number used to control the movement of the material being reported.

BY Repair Category Number

Code Value Implementation Note:

Use in reports in Item loops to indicate a Consumable Repairable Code that indicates if the item is Depot Level Repairable, consumable, or end item.

BZ Complaint Code

Code Value Implementation Note:

Use to identify the discrepancy report type (including the safety category I or II for PQDR).

CN Carrier's Reference Number (PRO/Invoice)

Code Value Implementation Note:

Use in reports, in the Report loop, to indicate a carrier's Pro or Freight bill number.

D8 Loss Report Number

Code Value Implementation Note:

Use in PQDR reports in the Item loop, to identify the loss code.

DM Associated Product Number

Code Value Implementation Note:

Use in reports in Item loops to indicate a Material Management Aggregation Code (MMAC) for a next higher assembly.

EQ Equipment Number

Code Value Implementation Note:

Use in RFI/TDR in Report loops to indicate the identifying number of the truck or rail car that the material was carried in.

IZ Insured Parcel Post Number

Code Value Implementation Note:

Use in reports in the Item loop, to indicate the control number.

K2 Certified Mail Number

Code Value Implementation Note:

Use in reports in the Item loop, to indicate the control number.

K3 Registered Mail Number

Code Value Implementation Note:

Use in reports in the Item loop, to indicate the control number.

KK Delivery Reference

Code Value Implementation Note:

Use in RFI/TDR reports in Report loops, to indicate if the exception was noted on the carriers delivery receipt. Use REF02 to indicate, Y if yes and N if no. If N is indicated, use REF03 to provide the reason.

ME Message Address or ID

Code Value Implementation Note:

Use in PQDR to indicate the Category I message date/time group.

MF Manufacturers Part Number

Code Value Implementation Note:

Use in SDR reports in Item loops to identify the component part number. Use REF01 code W7 to identify the manufacturer.

MK Manifest Key Number

Code Value Implementation Note:

Use in reports in the appropriate loop for the level of consolidation.

MR Merchandise Type Code

Code Value Implementation Note:

Use in reports in Item loops to indicate the nomenclature of a next higher assembly. Use REF03 if necessary for additional description.

NJ Technical Document Number

Code Value Implementation Note:

Use in PQDR reports in Item loops, to identify the Technical Manual number. Use REF03 to indicate the change number.

Use code PG to identify the page number and item number. Use code 51 to identify the figure number. Use 2/DTM/060 code 43 to identify the date of the technical manual.

NL Technical Order Number

Code Value Implementation Note:

Use in PQDR reports in Item loops, to indicate the Technical Order number. Use REF03 to indicate the change number. Use code PG to identify the page number and item number. Use code 51 to identify the figure number. Use 2/DTM/060 code 824 to identify the date of the technical order.

NN Nonconformance Report Number

Code Value Implementation Note:

Must use in reports and responses in Report loops, to indicate (when known) the unique Discrepancy Reporting System Identification Number for any complaint.

NS National Stock Number

Code Value Implementation Note:

Use in SDR, in Item loops to identify the component NSN.

OB Ocean Bill of Lading

Code Value Implementation Note:

Use in reports, in the loop for the appropriate level of consolidation, to indicate an ocean bill of lading used to control the movement of the material being reported.

OC Ocean Container Number

Code Value Implementation Note:

Use in RFI/TDR in the loop for the appropriate level of consolidation, to indicate the number of the SEAVAN that the material was contained in. Use REF03 to identify the SEAVAN owner.

P7 Product Line Number

Code Value Implementation Note:

Use in reports in Item loops to identify the Special Material Identification Code for a next higher assembly.

P9 Page Number

Code Value Implementation Note:

Use with code NJ or NL to indicate the applicable page number of the manual. Use REF03 to indicate the item number.

PG Product Group

Code Value Implementation Note:

Use in reports in Item loops to indicate the material cognizance of a next higher assembly.

PM Part Number

Code Value Implementation Note:

Use in SDR/PQDR reports in the Item loop to identify the part number of a next higher assembly.

S3 Specification Number

Code Value Implementation Note:

Use in petroleum PQDR in the Item loop, to identify the specification number.

S6 Stock Number

Code Value Implementation Note:

Use in SDR/PQDR reports in the Item loop to indicate the national stock number for a next higher assembly.

SE Serial Number

Code Value Implementation Note:

Use in reports in Item loops to identify the UIT number of a next higher assembly.

SI Shipper's Identifying Number for Shipment (SID)

Code Value Implementation Note:

Use in reports in Item loops as needed to distinguish a single shipment number assigned by a vendor when multiple shipments have been made by a contractor for a single contract line item.

SN Seal Number

Code Value Implementation Note:

Use in RFI/TDR in the Report loop, to indicate the container seal number. Use REF03 to indicate the condition of the seal.

SO Shipper's Order (Invoice Number)

Code Value Implementation Note:

Use in reports in the Report loop, to indicate the shipper's (seller) invoice number.

SQ Container Sequence Number

Code Value Implementation Note:

Use in RFI/TDR, in the Report loop, to indicate a trailer or container number that the material was contained in. Use REF03 to identify the owner of the trailer or container.

TN Transaction Reference Number

Code Value Implementation Note:

Must use in Item loop(s) in reports and responses, when available, to indicate the requisitioning organization's transaction number, when the receipt is not processed under a contract number. Either this code or the 2/CS/075 segment must be used in each report to identify the means by which the material was acquired by the receiving party.

TP Test Specification Number

Code Value Implementation Note:

Use in PQDR reports in the Item loop, to indicate the Test Discrepancy Number.

UG U.S. Government Transportation Control Number

Code Value Implementation Note:

Must use in RFI/TDR in the loop for the appropriate level of consolidation, to indicate the TCN used to control movement of the material. Use the TCN applicable to the appropriate level of consolidation. For SDR/PQDR this is the Item Loop. For RFI/TDR this could include, Pack, Subpack and Shipment Unit loop TCNs.

V3 Voyage Number

Code Value Implementation Note:

Use in RFI/TDR in the Report loop, to indicate a shippers voyage number.

W1 Defense Turn-In Document Number

Code Value Implementation Note:

Use in PQDR in the Item loop, to identify the turn in document number.

W2 Weapon System Number

Code Value Implementation Note:

Use in SDR/PQDR reports in the Item loop, to identify the weapon system code.

W4 Procurement Request Number

Code Value Implementation Note:

Use in reports in Item loops, to indicate a Procurement/Purchase Request Number.

W7 Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use in reports in Item loops, to identify the manufacturer of the component part.

W8 Suffix

Code Value Implementation Note:

Must use in reports and responses in conjunction with code TN (when applicable), to further identify a transaction (requisition) which has been split by the ICP for processing when the receipt is not processed under a contract number.

WU Vessel

Code Value Implementation Note:

Use in RFI/TDR in the Report loop, to identify the vessel name. Indicate the vessel name in REF03. If provided, indicate the vessel number in REF02.

WY Waybill Number

Code Value Implementation Note:

Use in reports in the loop for the appropriate level of consolidation, to indicate an Ocean, Rail or Motor (truck) Waybill used to control movement of material. Indicate the number in REF02 and use REF03 to cite the waybill type in REF03 (Ocean, Rail, Motor).

ZM Manufacturer Number

Code Value Implementation Note:

Use in SDR/PQDR reports in the Item loop to identify the Commercial and Government Entity (CAGE) Code for the manufacturer of a next higher assembly.

ZZ Mutually Defined

Code Value Implementation Note:

Use to indicate other type of document not specifically identified in this list. Cite the reference number in REF02 and use REF03 to describe the type of document. (Code XY will be used when available in the next X-12 version release).

Required	REF02	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Conditional	REF03	352	Description	C	AN	1/80
			A free-form description to clarify the related data elements and their content.			

Implementation Notes:

1. Must use in conjunction with REF01 code 5G to identify the type (R or D) of report or follow-up (M, A, C, Q, T, or F) type of report when BNR06 indicates codes DG, QD, QR, RQ, SD, SR, TD, or TR.

Use one of the following letters to identify the specific type/follow-up type of report/response:

R - Original submission of a report.

D - Original submission of an information-only report when a previous PQDR was submitted for the same item and deficiency. Submitted by an originator, or forwarded through the PQDR process by a screening or action point (with or without additional information) to another organization. Screening or action points may convert an R to a D.

M - Modification or correction of a previously submitted report/response.

A - Additional data being submitted related to a previously submitted report/response.

C - Cancellation of a previously submitted report/response.

Q - Query (follow-up) on a previously submitted report for which no acknowledgement or response was received. This transaction may be generated or forwarded by an originator, screening point, or action point.

T - Contested decision provided on a previously submitted report. The originating organization or screening point does not agree with a reply/disposition received in response to the previously submitted SDR or PQDR.

F - Request from an FMS purchaser to the U.S. Government to reconsider the final status provided on a previously reported SDR.

Use one of the following letters in all PQDR/SDR responses when BNR06 is QR or SR, to identify the type of response:

G - Authorization for credit submitted by the action point.

H - Request for additional information submitted or forwarded by a screening point, action point, support point.

I - Interim investigation report submitted by the investigative organization (support point to action point and/or action point to screening point/originator).

J - Final investigation report submitted by the investigative organization (support point to action point and/or action point to screening point/originator).

Use one of the following codes if needed, to further identify a type of RFI/TDR report/response. Use when 1/BNR06/020 is code CU or TD.

INN - Initial Notification. Use only when the RFI preparer is other than the consignee and is being used exclusively to notify the consignee and the carrier.

MIS - Miscellaneous Problems. Use only when the RFI/TDR is being used exclusively to report miscellaneous transportation discrepancies.

2. Use in SDR/PQDR with REF01 code MR, to identify the nomenclature of the next higher assembly. This additional description is limited to 80-characters.

3. Use in RFI/TDR with REF01 code WU to identify the vessel name.

4. Use in RFI/TDR as needed, with REF01 code SN to indicate the condition of the seals. Enter I if seal intact, enter B if broken, enter M if missing or use narrative if description is required.

5. Use in RFI/TDR with REF01 codes OC and SQ to identify the trailer, container, or SEAVAN owner.

6. Use in RFI/TDR with code WY to indicate the type of waybill (Ocean, Rail, Motor).

7. Use in PQDR with codes NL and NJ to indicate the change number.

8. Use in PQDR reports with code P9 to identify the item number from the document identified by code NJ or NL.

Optional

Segment: CS Contract Summary

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To provide information about a contract

Syntax: P0405 — If either CS04 or CS05 is present, then the other is required.

- Semantic:**
1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
 2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
 3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
 4. CS14 is the Unit of Measure stipulated in the contract.
 5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
 6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.
 7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

- Comments:**
1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
 2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Notes:

1. Use in all reports and responses to identify contract information, as appropriate, associated with a receipt discrepancy or material deficiency.
2. Use either CS01 or CS06 (but not both).

Data Element Summary

Optional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
CS01	367	Contract Number Contract number.	O AN 1/30

Implementation Note:

Use to identify the PIIN of the contract that appears on the purchasing or shipping document, or on the container.

Not Used

CS02	327	Change Order Sequence Number	O AN 1/8
------	-----	------------------------------	----------

Optional	CS03	328	Release Number	O	AN	1/30
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.			
			Implementation Note: Use as needed in conjunction with CS01 or CS06 to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.			
Conditional	CS04	128	Reference Number Qualifier	C	ID	2/2
			Code qualifying the Reference Number.			
			Implementation Note: Use the appropriate code, based on the CS01 or CS06 information.			
			83 Extended (or Exhibit) Line Item Number (ELIN)			
			Code Value Implementation Note: Use to identify the ELIN, or the ELIN including the SUBELIN, as appropriate.			
			C7 Contract Line Item Number			
			Code Value Implementation Note: Use as needed to identify the CLIN or the CLIN including the SUBCLIN, as appropriate.			
Conditional	CS05	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Optional	CS06	324	Purchase Order Number	O	AN	1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser.			
			Implementation Note: Use to identify the Purchase Order (PO) number, if applicable. When used, do not use CS01, CS02, or CS03.			
Not Used	CS07	560	Special Services Code	O	ID	2/10
Not Used	CS08	433	F.O.B. Point Code	O	ID	2/2
Not Used	CS09	954	Percent	O	R	1/10
Not Used	CS10	954	Percent	O	R	1/10
Not Used	CS11	782	Monetary Amount	O	R	1/15
Not Used	CS12	336	Terms Type Code	O	ID	2/2
Not Used	CS13	560	Special Services Code	O	ID	2/10
Not Used	CS14	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	CS15	212	Unit Price	O	R	1/17
Not Used	CS16	336	Terms Type Code	O	ID	2/2
Not Used	CS17	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	CS18	1073	Yes/No Condition or Response Code	O	ID	1/1

Optional

Segment: PWK Paperwork

Level: Detail

Loop: HL

Usage: Optional

Max Use: >1

Purpose: To identify the type and transmission of paperwork or supporting information

Syntax: **P0506** — If either PWK05 or PWK06 is present, then the other is required.

Comments: 1. PWK05 and PWK06 may be used to identify the addressee by a code number.

2. PWK07 may be used to indicate special information to be shown on the specified report.

3. PWK08 may be used to indicate action pertaining to a report.

Implementation Notes:

1. Use multiple occurrences as needed in reports in the Report loop, to identify separately provided enclosures or attachments being supplied to the action point to assist in the investigation.
2. Use in RFI/TDR to identify inspections performed or waived on the discrepant shipment.
3. Use in RFI/TDR reports as needed, to indicate various information responses.
4. Use PWK04-07 as a unit to provide unique identification of the report cited in PWK01.
5. Use in conjunction with PWK01 to identify the number of individual documents being forwarded. For example, 3 - SF361 sets, 1 - Temperature chart, 3 - GBLs, etc. This does not represent the number of copies of an individual document.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PWK01	755	Report Type Code Code indicating the title or contents of a document, report or supporting item	M ID 2/2

Implementation Note:

Unless specifically annotated, codes are applicable to all discrepancy reports.

AE Attachment

Code Value Implementation Note:

Use to identify support documentation to be forwarded to the action party. Use when the type of document is not specified by a particular code in PWK01.

BC Bill of Lading Copy

CN Customer's Report of Nonconformance

Code Value Implementation Note:

Use in RFI/TDR reports to indicate non-receipt of property document indicating supply records were checked to determine if items were received.

DJ Discharge Monitoring Report

Code Value Implementation Note:

Use in RFI/TDR reports to identify tally sheets indicating quantity and condition of discharged cargo.

DW Drawing(s)

F6 Transportation Carrier Inspection Report

F7 Government Inspection Report

F8 Inspection Waiver (Written)

Code Value Implementation Note:

Use in RFI/TDR reports, to indicate a written waiver of inspection was provided by the carrier.

F9 Inspection Waiver (Oral)

Code Value Implementation Note:

Use in RFI/TDR reports to indicate an oral waiver of inspection was provided by the carrier. Use PWK07 to indicate, Name, Title and Date.

IV Invoice

Code Value Implementation Note:

Use to indicate a billing document for actual or estimated costs of repair. Enter the word "Estimate" in PWK07 when indicating a repair estimate.

LA Laboratory Results

Code Value Implementation Note:

Use in SDR/PQDR reports.

MR Material Inspection and Receiving Report

MS Material Safety Data Sheet

OL Ocean Bill of Lading

Code Value Implementation Note:

Use in RFI/TDR reports.

P1 Packing List

Code Value Implementation Note:

Use in SDR/PQDR reports.

PD Proof of Delivery

Code Value Implementation Note:

Use in RFI/TDR reports to indicate a carrier's delivery receipt. Use 2/REF/070 code KK to indicate if the discrepancy was noted on the receipt.

PG Packaging Specification

Code Value Implementation Note:

Use in SDR/PQDR reports.

PJ Purchasing Specification

Code Value Implementation Note:

Use in SDR/PQDR reports.

PV Police Report

Code Value Implementation Note:

Use in TDR reports to identify an applicable accident report.

S1 Supply and Shipment Status Report

Code Value Implementation Note:

Use to identify the DD1348-1, material release order, or other document relating to the release of the material by the shipper.

S9 Representation

Code Value Implementation Note:

Use in reports to indicate witness statements.

XE Equipment Test Results

		Code Value Implementation Note: <i>Use in SDR/PQDR reports.</i>		
		XP Photographs		
Required	PWK02	756	Report Transmission Code	O ID 1/2
		Code defining timing, transmission method or format by which reports are to be sent		
		Implementation Note: <i>Use to identify the means by which the submitter will transmit supporting documentation to the action party.</i>		
		BE By Mail and Electronically		
		BM By Mail		
		CF Courier		
		EL Electronically Only		
		FX By Fax		
Optional	PWK03	757	Report Copies Needed	O NO 1/2
		The number of copies of a report that should be sent to the addressee.		
Optional	PWK04	98	Entity Identifier Code	O ID 2/2
		Code identifying an organizational entity, a physical location, or an individual		
		CA Carrier		
		Code Value Implementation Note: <i>Use only when PWK02 is code CF.</i>		
		P1 Preparer		
		Code Value Implementation Note: <i>Use PWK04-07 as a unit in RFITDR reports to provide unique identification of the report cited in PWK01.</i>		
Conditional	PWK05	66	Identification Code Qualifier	C ID 1/2
		Code designating the system/method of code structure used for Identification Code (67).		
		Implementation Notes: 1. Use to identify the organization that prepared the report. 2. Use to indicate information relating to moving the documentation.		
		1 D-U-N-S Number, Dun & Bradstreet		
		Code Value Implementation Note: <i>Use with PWK02 code CF to indicate the DUNS number of the commercial carrier moving the documentation. Use only if CAGE code is not available.</i>		
		10 Department of Defense Activity Address Code (DODAAC)		
		12 Telephone Number (Phone)		
		Code Value Implementation Note: <i>Use with PWK02 code FX. PWK06 will carry the FAX number the documentation was sent to.</i>		
		2 Standard Carrier Alpha Code (SCAC)		
		20 Standard Point Location Code (SPLC)		
		27 Government Bill Of Lading Office Code (GBLOC)		
		33 Commercial and Government Entity (CAGE)		
		Code Value Implementation Note: <i>Use to identify the organization that prepared the report.</i>		
		A2 Military Assistance Program Address Code (MAPAC)		

M4 Department of Defense Routing Identifier Code (RIC)

Code Value Implementation Note:*Use in reports to indicate the Routing Indicator Code for a DoD activity.*

Conditional	PWK06	67	Identification Code	C	AN	2/20
			Code identifying a party or other code.			
Optional	PWK07	352	Description	O	AN	1/80
			A free-form description to clarify the related data elements and their content.			
			Implementation Notes:			
			1. Use in reports to identify a unique identification number for the attachment. With PWK01 code AE, also briefly describe the document.			
			2. Use with PWK01 code AE, to briefly describe the type of document.			
Not Used	PWK08	C002	ACTIONS INDICATED	O		

Segment: LM Code Source Information
Level: Detail
Loop: LM Repeat: >1
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Use this 2/LM/104 loop in Item loops in reports, to identify DoD unique coded data identifying FMS customer information when reports SDR or PQDRs are being reported by FMS customers.
2. RFI/TDR - Use this 2/LM/104 loop in Item loops only, to identify DoD unique coded data related to the characteristics and coding requirements for the type of material being reported.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Optional	LM02	822	Source Subqualifier A reference that indicates the table or text maintained by the Source Qualifier.	O	AN	1/15

Segment: LQ Industry Code**Level:** Detail**Loop:** LM**Usage:** Mandatory**Max Use:** >1**Purpose:** Code to transmit standard industry codes**Syntax:** C0102 — If LQ01 is present, then LQ02 is required.**Data Element Summary**

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3
	39	Transportation Mode or Method Code Code Value Implementation Note: <i>Use in RFI/TDR reports, in the Report loop, to identify transportation mode. Use multiple occurrences to identify multiple transportation modes.</i>			
	40	Type Pack Code Code Value Implementation Note: <i>Use in RFI/TDR reports in Item loops, to indicate the type of pack.</i>			
	71	Service and Agency Code Code Value Implementation Note: <i>Use only in SDR/PQDR in the Report loop, only for FMS to identify the customer country's requisitioning Service code: B, D, P, and T.</i>			
	78	Project Code Code Value Implementation Note: <i>Use in reports to indicate Project Codes.</i>			
	85	Country and Activity Code Code Value Implementation Note: <i>Use in SDR/PQDR in the Report loop, only for FMS and MAP/Grant Aid to identify the customer country or activity.</i>			
	87	Subsistence Type of Pack Code Code Value Implementation Note: <i>Use in RFI/TDR reports in Item loops, to indicate the type of pack for subsistence items.</i>			
	95	Offer and Release Option Code Code Value Implementation Note: <i>Use in SDR/PQDR in Item loops, only for FMS.</i>			
	A4	Case Designator Number Code Value Implementation Note: <i>Use in SDR/PQDR in Item loops, only for FMS to identify the FMS case designator for the requisition.</i>			
	A6	Freight Forwarder Number Code Value Implementation Note: <i>Use in SDR/PQDR, in Report loops, only for FMS to identify the country representative or freight forwarder.</i>			

A7 Record Control Number

Code Value Implementation Note:

Use in SDR/PQDR in the Report loop, only for MAP Grant Aid to identify the program line item number. Do not use for the unique Report Control Number.

FE Shelf Life Code

Code Value Implementation Note:

Use in PQDR reports to indicate the Shelf Life Code for the item being reported.

Required

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C AN 1/20

Required

Segment: NCD Nonconformance Description**Level:** Detail**Loop:** NCD **Repeat:** >1**Usage:** Optional**Max Use:** 1**Purpose:** To describe the nonconformance condition.**Syntax:** R0102 — At least one of NCD01 or NCD02 is required.**Implementation Notes:**

1. Must use this 2/NCD/230 loop in all reports to describe the deficiency/discrepancy. Also use nested 2/NCA/340 loops to provide information or describe actions taken by the submitting organization and to request actions.
2. Use multiple occurrences of this 2/NCD/230 loop to report multiple deficiencies/discrepancies for any given report. Each iteration will describe a single deficiency/discrepancy.
3. Use this 2/NCD/230 loop in the item loop(s) for SDR/PQDR reports/responses. Use in RFI/TDR report/responses, in Pack, Subpack, Shipment Unit, or Item loops as appropriate. However it may be used in only one type of loop per report. The exception to this is for miscellaneous TDR reports associated with the shipment as a whole (e.g., late delivery, astray) which are identified in the Report loop. Miscellaneous reports associated with a specific item (e.g., improper stowage) should be identified in 2/HL/010 Shipment Unit or Item loops as appropriate and associated to that specific item. Must use the same 2/NCD/230 loops in all responses, to subordinate one or more nested 2/NCA/340 loops that describe the results of the investigation/review associated with that specific deficiency/discrepancy.
4. Use this 2/NCD/230 loop in 2/HL/010 UIT/Lot number loops to identify the specific UIT/Lot numbers and other amplifying information. Each 2/NCD/230 iteration identifies a single UIT/Lot number. Repeat NCD02 and NCD03 coding cited in the 2/HL/010 Item loop to directly relate the UIT/Lot number to the reported deficiency/discrepancy.
5. Use this 2/NCD/230 loop as necessary in SDR reports (in Item loops) to identify the material ordered, shipped, billed, received and found to be discrepant. Also use to identify non-receipt of material.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	NCD01	936	Measurement Attribute Code	C	ID	2/2
Required	NCD02	888	Nonconformance Determination Code	C	ID	1/1
			Code indicating whether a nonconforming condition was the reason for submitting or the basis upon which a nonconformance report is initiated			

1 Order

Code Value Implementation Note:

Use in SDR reports in Item loops, to identify information related to the original order, request, or requisition.

2 Shipment

Code Value Implementation Note:

Use in RFI/TDR and SDR reports in Item loops, to identify information related to the material actually shipped.

3 Billing

Code Value Implementation Note:

Use in SDR reports in Item loops, to identify information related to the material actually billed.
Use in 2/HL/010 UTI/Lot number loops to identify the UTI/lot numbers billed for.

4 Receipt

Code Value Implementation Note:

Use in reports in Item loops to identify information related to the material actually received. This would also include material on-hand, and inspected

5 Discrepant

Code Value Implementation Note:

Use in all reports as required, in Item and UTI/Lot number loops to identify a discrepancy, and information related to the material actually found to be discrepant.

Y Was a Reason for the Nonconformance Report

Code Value Implementation Note:

Use in TDR in Report loops to identify miscellaneous reports associated with the shipment as a whole. Use in the Item loop only when the miscellaneous discrepancy being reported is at the Item level.

Required

NCD03 350 Assigned Identification **O AN 1/11**
Alphanumeric characters assigned for differentiation within a transaction set.

Implementation Note:

In reports and responses, each deficiency/discrepancy reported for a single non-conformance report number will cite a unique sequence number. The first 2/NCD/230 loop iteration will cite 1. For each new deficiency/discrepancy reported for a single nonconformance report, the number will be increased incrementally by 1. When multiple iterations of the 2/NCD/230 loop are required to identify a single deficiency/discrepancy, each will cite the same sequence number.

Not Used

NCD04 750 Product/Process Characteristic Code **O ID 2/3**

Not Used

NCD05 559 Agency Qualifier Code **O ID 2/2**

Not Used

NCD06 751 Product Description Code **O AN 1/12**

Not Used

NCD07 352 Description **O AN 1/80**

Optional

Segment: NTE Note/Special Instruction

Level: Detail

Loop: NCD

Usage: Optional

Max Use: >1

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Comment: The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the "NTE" segment should therefore be avoided, if at all possible, in an automated environment.

Implementation Note:

Use in RFI and TDR reports to provide additional information.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
NTE01	363	Note Reference Code Code identifying the functional area or purpose for which the note applies.	O ID 3/3
		ADD Additional Information	
		Code Value Implementation Note: <i>Use to indicate additional requests for information. Use only in a second or subsequent RFI but not in a follow-up to a non-response.</i>	
		GSI General Specification Information	
		Code Value Implementation Note: <i>Use to request information regarding original/correct specifications of the material (e.g., unit cost, unit weight, etc.).</i>	
		RPT Report Remarks	
		Code Value Implementation Note: <i>Use as necessary in the appropriate Item loop(s) to provide comments received in response to a RFI.</i>	

Mandatory

NTE02	352	Description A free-form description to clarify the related data elements and their content.	M AN 1/80
-------	-----	---	-----------

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: NCD

Usage: Optional

Max Use: >1

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Notes:

1. Use in all reports in Item and UIT/Lot number loops in reports to provide Item and UIT/lot number related information as indicated by the code notes.
2. Use multiple occurrences in SDR reports to provide selected date information related to the discrepant material.
3. Use in PQDR reports to provide the date the logistics assistance representative (LAR) agreed to the initial claim.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
	094	Manufacture			
		Code Value Implementation Note: Use in SDR reports to indicate when the reported material was manufactured.			
	193	Period Start			
		Code Value Implementation Note: Use to indicate the date the deficient/discrepant material entered the most recent storage location specified in the following 2/N101/280 loop with code LG.			
	510	Date Packed			
		Code Value Implementation Note: Use in SDR reports to indicate when the reported material was packed.			
	511	Shelf Life Expiration			
		Code Value Implementation Note: Use in SDR/PQDR reports to indicate when the shelf-life for the reported material expires.			
	512	Warranty Expiration			
		Code Value Implementation Note: Use in SDR/PQDR reports to indicate when the warranty for the reported material expires.			
	622	Checked			
		Code Value Implementation Note: Use in PQDR to indicate when the LAR checked and signed off on the initial failure claim.			
DTM02	373	Date Date (YYMMDD).	C	DT	6/6
DTM03	337	Time	C	TM	4/8

Required

Not Used

Not Used	DTM04	623	Time Code	O	ID	2/2
Optional	DTM05	624	Century The first two characters in the designation of the year (CCYY).	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: REF Reference Numbers

Level: Detail

Loop: NCD

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Notes:

1. Use in reports to identify information related to the material being reported.
2. Must use in all reports, in UIT/Lot number loops to identify the UIT number, lot number, and material inspector, as appropriate.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2

BT Batch Number

Code Value Implementation Note:

Use in UIT/Lot number loops to identify the manufacturer's batch number or other number identifying the production run. To indicate a continuous range of batch numbers, indicate the start and end of the batch number range separated by a dash. for example 10-20. Use additional occurrences of this segment for multiple batches and those numbers out of sequence

FE Failure mechanism number

Code Value Implementation Note:

Use in PQDR reports in the Item loop to indicate that failure was detected during one of the following. Cite the appropriate code in REF02.

A - Scheduled maintenance

B - Handling

C - Test

D - Normal Operation

E - Storage

F - Inspection

G - Flight

H - Other

J - Calibration

P - Preflight

GE Geographic Number

Code Value Implementation Note:

Use with PQDR to identify the Geographical Area Deployment Code.

LT Lot Number

Code Value Implementation Note:

Use in UIT/Lot number loops to identify the manufacturer's lot number. To indicate a continuous range of lot numbers, indicate the start and end of the lot number range separated by a dash. For example 10-20. Use additional occurrences of this segment for multiple ranges and those out of sequence.

SE Serial Number

Code Value Implementation Note:

Use in UIT/Lot number loops to identify a UIT (serial) number for a deficient item. Use only one occurrence per iteration of the 2/NCD/230 loop within a 2/HL/010 UIT/Lot number loop.

UV Range Number

Code Value Implementation Note:

Use in PQDR reports in the Item loop to indicate the range of time (time failure code) associated with the operating time at failure identified in 2/QTY02/270. Cite the appropriate code in REF02.

A - Aircraft time

I - Time since overhauled

R - Time since repaired

S - Time since software revision

W - Time under warranty.

W5 Inspector Identification Number

Code Value Implementation Note:

Use in SDR/PQDR reports to identify the specific number assigned to the individual who inspected the referenced material.

W7 Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use in SDR reports with 2/RC01/275 code MF to indicate the manufacturer of the non-standard part which is discrepant.

Required

REF02 127 Reference Number **C AN 1/30**
Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

Conditional

REF03 352 Description **C AN 1/80**
A free-form description to clarify the related data elements and their content.

Implementation Note:

Use with code CU to identify the material nomenclature.

Optional

Segment: QTY Quantity

Level: Detail

Loop: NCD

Usage: Optional

Max Use: >1

Purpose: To specify quantity information.

Implementation Note:

Use in the applicable loop, to identify quantities/time associated with the deficiency/discrepancy.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
QTY01	673	Quantity Qualifier Code specifying the type of quantity.	M ID 2/2
	20	Unusable Quantity	
		Code Value Implementation Note: Use in RFI/TDR reports in Item loop(s), to indicate the quantity discrepant (pieces) reported for each line entry.	
	38	Original Quantity	
		Code Value Implementation Note: Use in SDR reports in the Item loop, with NCD02 code 1, to identify the quantity actually ordered, requested, or requisitioned.	
	39	Shipped Quantity	
		Code Value Implementation Note: Use in reports in the Item loop to identify the quantity actually shipped.	
	86	Nonconformance Quantity	
		Code Value Implementation Note: Use in all reports in the Item loop, to indicate the number of units (of issue) with discrepancies.	
	87	Quantity Received	
		Code Value Implementation Note: Use in reports in the Item loop, with NCD02 code 4 to identify the quantity actually received.	
	94	Billable Quantity	
		Code Value Implementation Note: Use in SDR reports in the Item loop, with NCD02 code 3 to identify the quantity actually billed.	
	OT	Number of Operating Periods at Failure	
		Code Value Implementation Note: Use in PQDR reports in the Item loop, to indicate the quantity of operating time at failure. Use QTY03 to identify the operating time failure unit of measure. Use 2/REF/260 to identify the associated range of time (time failure code).	

Mandatory

QTY02	380	Quantity Numeric value of quantity.	M R 1/15
-------	-----	--	----------

Implementation Note:

Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20. Use the quantity of 00 to indicate the item did not work during the initial attempt to place it into service (time failure code INI (Initial) is understood).

Required

QTY03

355

Unit or Basis for Measurement Code

O ID

2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Implementation Notes:

1. Use only for SDR/PQDR.

For all QTY codes except OT use the unit of issue conversion table in volume 1, chapter 10.

2. For QTY01 code OT use one of the following codes:

03 Seconds

1N Count

Code Value Implementation Note:

Use to indicate number of starts (time failure code STA).

B7 Cycles

Code Value Implementation Note:

Use to indicate cycles of equipment, e.g., engine start-up and stop, or take-off and landings.

DA Days

DH Miles

FT Foot

HR Hours

MJ Minutes

MO Months

MR Meter

RO Round

Code Value Implementation Note:

Use to indicate rounds fired.

UN Unit

Code Value Implementation Note:

Use to indicate unit of measure is other than those listed here (time failure code OTH).

YR Years

Optional

Segment: AT Financial Accounting

Level: Detail

Loop: NCD

Usage: Optional

Max Use: >1

Purpose: To transmit financial accounting data

Syntax: C1001 — If AT10 is present, then AT01 is required.

Comment: AT09 identifies unique local activity financial accounting information

Implementation Notes:

1. Use multiple occurrences as needed, in reports and responses, to identify the appropriation to cite for goods, services, and related adjustments. Also use in responses to identify a separate fund code when the ICP or other action point directs the movement of discrepant material including exhibits.
2. Use in reports to identify the fund code for the appropriation for which a request is being placed to be credited for the deficient material.
3. Use in responses to identify the fund code for the appropriation which is being credited.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	AT01	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20
			Implementation Note: Use to identify the DLMS Fund Purpose Code. Use any code except CR or DR.	
Optional	AT02	1282	Treasury Symbol Number Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure	O AN 7/21
			Implementation Note: Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.	
Not Used	AT03	1283	Budget Activity Number	O AN 1/16
Not Used	AT04	1284	Object Class Number	O AN 3/12
Required	AT05	1285	Reimbursable Source Number Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure	O AN 1/3
			Implementation Note: Use to identify the DLMS fund code.	
Not Used	AT06	1286	Transaction Reference Number	O AN 4/20
Not Used	AT07	1287	Accountable Station Number	O AN 3/8
Not Used	AT08	1288	Paying Station Number	O AN 8/14
Optional	AT09	352	Description A free-form description to clarify the related data elements and their content.	O AN 1/80
			Implementation Note: Use for the supplemental accounting classification data.	

Not Used

AT10 1270 Code List Qualifier Code

O ID 1/3

Optional

Segment: AMT Monetary Amount

Level: Detail

Loop: NCD

Usage: Optional

Max Use: >1

Purpose: To indicate the total monetary amount.

Implementation Notes:

1. Use in responses to identify various amounts associated with the shipment and item as indicated by the codes in AMT01.

Also use to indicate the amount to be credited.

2. Use identify costs associated with repair, repackaging, and/or container replacement. Use AMT03 to indicate whether the costs are actual or estimated.

3. All codes in this segment except A6, U5, and TZ are used only at the Item level.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
AMT01	522	Amount Qualifier Code Code to qualify amount	M	ID	1/2

1 Line Item Total

Code Value Implementation Note:

Use in reports to identify the total costs associated with a repair. (Codes 54, EE, RP)

10 Shipment Value in U.S. Dollars

Code Value Implementation Note:

Use in RFT/TDR reports to indicate the total replacement value of all shortages, missing, damaged or destroyed units for this item.

54 Forecast

Code Value Implementation Note:

Use in reports to identify consumable/repair costs associated with a repair.

A6 Disallowed - Actual

Code Value Implementation Note:

Use in TDR reports in the Report loop, to indicate the amount of unearned transportation costs for short shipments or other situations where the carriers full transportation cost is reduced.

CJ Other Deductions

Code Value Implementation Note:

Use in reports to identify consumable/repair costs associated with repackaging of material.

DZ Job-related Expense

Code Value Implementation Note:

Use in reports to indicate labor costs associated with a repair.

EE Other Expense

Code Value Implementation Note:

Use in reports to identify transportation costs associated with a repair.

FE Fee

Code Value Implementation Note:

Use in reports to identify labor costs associated with container replacement.

LP List Price

Code Value Implementation Note:

Use in SDR reports, in the 2/NCD/230 loop with NCD02 code 1 to identify the unit price of the material ordered.

N Net

Code Value Implementation Note:

Use in reports to identify transportation costs associated with repackaging of material.

PB Billed Amount

Code Value Implementation Note:

Use with SDR reports as needed in the 2/NCD/230 loop with NCD02 code 3 to identify material billing information to indicate the price actually billed.

PD Credit

Code Value Implementation Note:

Use in responses, to indicate the amount of credit being authorized by the action point.

RP Repair

Code Value Implementation Note:

Use in reports to identify material costs associated with a repair.

TY Total at Complete

Code Value Implementation Note:

Use in reports to identify the total costs associated with container replacement (Codes FE, U3, U6, ZZ).

TZ Transportation Cost Total

Code Value Implementation Note:

Use in reports in the Report loop, to identify costs associated with travel to adjudicate the discrepancy.

U3 Miscellaneous Expenses

Code Value Implementation Note:

Use in reports to identify transportation costs associated with container replacement.

U5 Cost of Improvements

Code Value Implementation Note:

Use in reports in Report loops, to indicate Hazardous clean up costs associated with the deficiency/discrepancy.

U6 Alterations, Improvements, Repairs

Code Value Implementation Note:

Use in reports to identify material costs associated with container replacement.

UI Total Costs

Code Value Implementation Note:

Use in reports to identify total costs associated with repackaging (Codes A1, CJ, N, Z2).

Z1 Repackaging Labor Cost

Code Value Implementation Note:

Use in reports to identify repackaging labor costs.

Z2 Repackaging Material Cost

Code Value Implementation Note:

Use in reports to identify repacking material costs.

Z3 Unit Cost of Discrepant Material

Mandatory	Code Value Implementation Note: <i>Use in SDR and PQDR reports as needed in the 2/NCD/230 loop with NCD02 code 5 to indicate the unit price of the discrepant/deficient material.</i>			
	ZZ Mutually Defined			
	Code Value Implementation Note: <i>Use in reports to identify costs associated with consumable/repair items for container replacement.</i>			
	AMT02	782	Monetary Amount Monetary amount.	M R 1/15
Optional	Implementation Note: <i>Value must be expressed in whole dollars (with no decimal) or in dollars and cents (with a decimal included). No more than two positions may follow the decimal when used.</i>			
	AMT03	478	Credit/Debit Flag Code Code indicating whether amount is a credit or debit	O ID 1/1
	Implementation Notes: 1. Use with 2/AMT01/273 code PD to indicate if the indicated amount is a debit or a credit. 2. Use with codes associated with item repair, repackaging and/or container replacement costs to indicate whether the costs are estimated or actual.			
	C Credit			
	Code Value Implementation Note: <i>Use to indicate the repair, repackaging, and/or container replacement costs identified are actual costs.</i>			
	D Debit			
	Code Value Implementation Note: <i>Use to indicate the repair, repackaging, and/or container replacement costs are estimated. Also use with code PD to indicate a cancelled credit.</i>			

Optional

Segment: MEA Measurements**Level:** Detail**Loop:** NCD**Usage:** Optional**Max Use:** >1**Purpose:** To specify physical measurements or counts, including dimensions, tolerances, variances, and weights

(See Figures Appendix for example of use of C001.)

Syntax: 1. R03050608 — At least one of MEA03, MEA05, MEA06 or MEA08 is required.

2. C0504 — If MEA05 is present, then MEA04 is required.

3. C0604 — If MEA06 is present, then MEA04 is required.

4. L07030506 — If MEA07 is present, then at least one of MEA03, MEA05 or MEA06 are required.

5. E0803 — Only one of MEA08 or MEA03 may be present.

Semantic: MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.**Comment:** When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed use MEA05 as the negative (-) value and MEA06 as the positive (+) value.**Implementation Note:***Use in RFI/TDR, only in Shipment Unit or Item loops to identify the unit weight of the discrepant pieces.***Data Element Summary**

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
MEA01	737	Measurement Reference ID Code	O	ID	2/2
Code identifying the broad category to which a measurement applies					
WT Weights					

Code Value Implementation Note:*Use to indicate the total weight of the discrepant pieces for each discrepant line entry.*

Optional

MEA02	738	Measurement Qualifier	O	ID	1/3
Code identifying a specific product or process characteristic to which a measurement applies					

G Gross Weight**SQ** Shipped Quantity**Code Value Implementation Note:***Use in RFI/TDR to indicate the total shipment weight.***ZZZ** Mutually Defined

	Code Value Implementation Note: <i>Use to indicate Net Explosive Weight. (Code H8 - Net Explosive Weight was added in version 3050 and will be used, however it is not yet available as a code in the software.)</i>					
Required	MEA03	739	Measurement Value The value of the measurement.	C	R	1/20
Required	MEA04	C001	COMPOSITE UNIT OF MEASURE To identify a composite unit of measure (See Figures Appendix for examples of use.)	C		
	Implementation Note: <i>Use one of the following codes to indicate the unit of measure.</i>					
Mandatory	MEA04 - 1	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CW Hundred Pounds (CWT) KG Kilogram LB Pound MP Metric Ton OZ Ounce - Av TN Net Ton (2,000 LB).	M	ID	2/2
Not Used	MEA04 - 2	1018	Exponent	O	R	1/15
Not Used	MEA04 - 3	649	Multiplier	O	R	1/10
Not Used	MEA04 - 4	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 5	1018	Exponent	O	R	1/15
Not Used	MEA04 - 6	649	Multiplier	O	R	1/10
Not Used	MEA04 - 7	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 8	1018	Exponent	O	R	1/15
Not Used	MEA04 - 9	649	Multiplier	O	R	1/10
Not Used	MEA04 - 10	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 11	1018	Exponent	O	R	1/15
Not Used	MEA04 - 12	649	Multiplier	O	R	1/10
Not Used	MEA04 - 13	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 14	1018	Exponent	O	R	1/15
Not Used	MEA04 - 15	649	Multiplier	O	R	1/10
Not Used	MEA05	740	Range Minimum	C	R	1/20
Not Used	MEA06	741	Range Maximum	C	R	1/20
Not Used	MEA07	935	Measurement Significance Code	O	ID	2/2
Not Used	MEA08	936	Measurement Attribute Code	C	ID	2/2
Not Used	MEA09	752	Surface/Layer/Position Code	O	ID	2/2
Not Used	MEA10	1373	Measurement Method or Device	C	ID	2/4

Optional

Segment: RC Root Cause

Level: Detail

Loop: NCD

Usage: Optional

Max Use: >1

Purpose: To specify the specific part responsible for a customer complaint in a request for service of a product and/or to describe the particular failure mechanism in a failing part or assembly

Syntax: 1. P0102 — If either RC01 or RC02 is present, then the other is required.
2. C0406 — If RC04 is present, then RC06 is required.
3. C0504 — If RC05 is present, then RC04 is required.
4. R0607 — At least one of RC06 or RC07 is required.

Semantic: 1. RC02 contains the part number of the assembly or part that is the fundamental cause of the customer complaint.
2. RC03 would contain the name or identify code of the manufacturer that supplied the part.
3. RC04 identifies the source of the codes in RC05 and RC06.
4. RC05 refers to a specific table belonging to the agency specified by RC04.
5. RC06 or RC07 describes the condition of the part or assembly that is the root cause of the problem being reported or repaired.
6. RC08 can be used to describe a root cause condition. It may be used only in conjunction with either RC06 or RC07.
7. RC09 refers to whether a part was repaired or replaced. A "Y" indicates it was repaired. A "N" indicates it was replaced.

Implementation Notes:

1. Must use in reports and responses with 2/NCD/230 loops with NCD02 code 5 to describe the deficiency/discrepancy as identified by the submitting organization.
2. For wrong-item SDRs, cite the item number and nomenclature of the wrong item in the first occurrence.
3. Use multiple occurrences as needed.

Data Element Summary

Conditional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
RC01	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C ID 2/2

Implementation Notes:

1. Use only in SDRs to identify the primary item identification (NSN when known) of the discrepant material when the wrong item or an unacceptable substitute was received. Use with 2/NCD/230 code 5.
2/LIN/020 identifies the item as ordered.

2. Do not use with RFIs, TDRs, or PQDRs - Use 2/LIN/020.

FS National Stock Number

Code Value Implementation Note:

Use to identify the NSN if known.

MG Manufacturer's Part Number

Code Value Implementation Note:

Must use if NSN is not available.

Conditional	RC02	234	Product/Service ID	C	AN	1/40
			Identifying number for a product or service.			

Optional	RC03	93	Name	O	AN	1/35
			Free-form name.			

Implementation Note:

Use in SDR reports and responses to identify the nomenclature of the discrepant item only when RC01 is used.

Conditional	RC04	559	Agency Qualifier Code	C	ID	2/2
			Code identifying the agency assigning the code values.			

DD Department of Defense

Code Value Implementation Note:

Use in RFI/TDR to indicate the code source is the joint regulation, Reporting of Transportation Discrepancies in Shipments (RCS:MTMC-54), Table 2-5 discrepancy code. Identify the code value in RC06.

DF Department of Defense (DoD)

Code Value Implementation Note:

Use in SDR and PQDR reports and responses to indicate the code source is the DLMS manual. Identify the specific code list in RC05.

DL Defense Logistics Agency

Code Value Implementation Note:

Use in PQDR, to indicate the code source is the joint regulation, Product Quality Deficiency Report Program, DLAR 5144.24. Identify the specific code list in RC05.

MS Military Standard

Code Value Implementation Note:

Use in PQDR to indicate the code source is Department of Army, PAM 738-750. Identify the specific code list in RC05.

Optional	RC05	822	Source Subqualifier	O	AN	1/15
			A reference that indicates the table or text maintained by the Source Qualifier.			

Implementation Note:

Use to identify the code list which describes the cause of the deficiency/discrepancy or associated information.

Use the following code(s) with RC04 code DF.

B - Use in SDR to indicate the DLMS discrepancy code (see DE 1270, code HA). Cite HA in RC06 and the code value in RC07.

C - Use in PQDR to indicate the DLMS (standard) defect code (code list under development). Cite the code value in RC06.

Use the following codes) with RC04 code DL

E - Use in PQDR to indicate the Non-standard defect code. Cite the code value in RC06.

F - Use in PQDR to indicate the summary code. Cite ZZ in RC06 and the code value in RC07.

Use the following code(s) with RC04 code MS

J - Use to indicate the initial trouble indication code. Cite the code value in RC06. For code value 099

(Other), use RC08 to describe the conditions present when the first sign of trouble was noticed.

Conditional	RC06	1228	Casual Part Condition Code Code describing the condition of the part or assembly that is the root cause of the problem being reported or repaired	C	AN	1/3
Conditional	RC07	352	Description A free-form description to clarify the related data elements and their content.	C	AN	1/80
Optional	RC08	933	Free-Form Message Text Free-form message text.	O	AN	1/264

Implementation Notes:

1. Use in reports to describe the deficiency/discrepancy. Use when RC06/RC07 codes are insufficient.

2. Use in PQDR to provide narrative information concerning the deficiency/discrepancy. Prefix the text information with one of the following codes.

A - Circumstances prior to difficulty:

B - Description of difficulty:

C - Cause:

D - Initial indication of trouble (Other):

3. If additional narrative space is required, use an additional iteration of the RC segment and enter the letter "C" for continuation in RC07. For continuation of PQDR text, prefix the text in the same manner as the first iteration.

Optional	RC09	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response.	O	ID	1/1
----------	------	------	--	---	----	-----

U Unknown

Code Value Implementation Note:

Use to indicate that the person who discovered the deficiency believes this to be the initial failure of a depot level repairable. (Initial Failure Claim)

Y Yes

Code Value Implementation Note:

Use to indicate that the Logistics Assistance Representative (LAR) agrees that this is an initial failure. Record the name of the LAR in 2/PER/330 and the associated date in 2/DTM/250.

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use this 2/N1/280 loop in reports in the loop indicated, to identify various organizations and locations associated with the discrepancy/deficiency. Examples: contract administration offices, bill-to organizations, ship-to organizations, shippers, and material storage locations.

2. The 1/N1/120 loop identifies the organization originating the transaction and other organizations responsible for actions.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M ID 2/2
	30	Service Supplier	
		Code Value Implementation Note: Use in PQDR reports in the Item loop, when the material is not new, to identify in conjunction with 2/PID05/030 the organization that last repaired or overhauled the material.	
	7L	Preliminary Inspection Location	
		Code Value Implementation Note: Use in PQDR reports in the Item loop, to identify the location from which a petroleum sample was drawn.	
	BT	Bill-to-Party	
		Code Value Implementation Note: Use in the Item loop, in reports, with 2/NCD02/230 code 1, to identify the bill-to organization from the original transaction.	
	C4	Contract Administration Office	
		Code Value Implementation Note: Use in SDR/PQDR reports in the Report loop, with 2/NCD02/230 code 5 to identify the organization designated to administer the contract identified in the 2/CSI075 segment.	
	CA	Carrier	
		Code Value Implementation Note: Use in RFI/TDR, SDR, and PQDR reports in the Report loop, to identify the carrier of the deficient/discrepant shipment. Use in SDR/PQDR only if the carrier is known.	

CI Consignor

Code Value Implementation Note:

Use in RFI/TDR in Report loops, to indicate the activity that directed or arranged for shipment of the material. Use only if different from the shipper identified by code SH. (The consignor is not always the same as the shipping activity.)

L1 Inspection Location

Code Value Implementation Note:

Use in SDR/PQDR reports in the Item loop, with 2/NCD02/230 code 5 to indicate the organization that discovered the deficiency/discrepancy. Use in conjunction with the 2/PER/330 segment code SM, to identify the individual who discovered the deficiency/discrepancy.

LG Location of Goods

Code Value Implementation Note:

Use in reports in the Item loop, with 2/NCD02/230 code 5, to identify the location of the material when different from the organization originating the discrepancy report. Use the 2/PER/330 segment code FB, to identify the individual responsible for holding the material. Use the following N4 segment (N405 and N406) and the 2/REF/320 segment if required to further identify specific warehouse storage location information.

P1 Preparer

Code Value Implementation Note:

Must use in RFI/TDR reports (in Report loops) associated with a CORS to indicate the organization originating/preparing the report. Use in RFI/TDR to identify the DoDAAC in the report number.

SH Shipper

Code Value Implementation Note:

Use in RFI/TDR reports (in Report loops) associated with a CORS, to indicate the original organization making physical shipment of material. This could be a supply depot or a contractor facility.

ST Ship To

Code Value Implementation Note:

Use in reports in 2/NCD02/230 code 10 within the Report loop, to identify the ship-to organization from the original transaction.

TL Testing Laboratory

Code Value Implementation Note:

Use in PQDR reports in the Item loop, to identify the testing laboratory.

UC Ultimate Consignee

Code Value Implementation Note:

Use in RFI/TDR reports in the Report loop, to identify the ultimate consignee when different from the activity identified by code P1 (Preparer). The ultimate consignee is the activity designated in the transportation document to receive the shipment. For example a Field unit.

X2 Party to Perform Packaging

Code Value Implementation Note:

Use in RFI/TDR and SDRs, in the Report loop, to indicate the activity that stuffed the container.

Z7 Mark-for Party

Code Value Implementation Note:

Use with SDR/PQDR responses, in the Item loop, as needed in the 2/NCD/230 discrepant material loop, to identify the mark-for party for the discrepant material which is to be returned to the distribution system. Also use with PQDRs to indicate an address for an exhibit to be sent.

ZB Party to Receive Credit

		Code Value Implementation Note: Use in SDR/PQDR reports in the Item loop, to identify the party to receive credit. Cite the applicable fund code in 2/AT/272 and the amount to be credited as applicable in 2/AMT/273 code PD.		
Conditional	N102 93	Name Free-form name.	C AN	1/35
		Implementation Notes: 1. SDR/PQDR - Use only with N101 code Z7 when the mark-for party is identified in a response by an individual's name. 2. SDR/PQDR - Provide the last name, first name, middle initial and rate/rank/title, as required, when an individual is named as mark-for party. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available. 3. Use in reports and responses for in-the-clear text name of an organization or location only when a coded address is unavailable.		
Conditional	N103 66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67).	C ID	1/2
		Implementation Note: Use only codes 10 and 33 in SDR/PQDR. <ul style="list-style-type: none"> 1 D-U-N-S Number, Dun & Bradstreet 10 Department of Defense Activity Address Code (DODAAC) 2 Standard Carrier Alpha Code (SCAC) 20 Standard Point Location Code (SPLC) 27 Government Bill Of Lading Office Code (GBLOC) 33 Commercial and Government Entity (CAGE) Code Value Implementation Note: Use when the activity is a contractor not assigned a DoDAAC. <ul style="list-style-type: none"> M4 Department of Defense Routing Identifier Code (RIC) Code Value Implementation Note: Use in reports to indicate the Routing Indicator Code for a DoD activity.		
Conditional	N104 67	Identification Code Code identifying a party or other code.	C AN	2/20
Not Used	N105 706	Entity Relationship Code	O ID	2/2
Not Used	N106 98	Entity Identifier Code	O ID	2/2

Optional

Segment: N2 Additional Name Information

Level: Detail

Loop: N1

Usage: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

Implementation Note:

Use only if N102 is used and is insufficient to identify the organization.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N201	93	Name Free-form name.	M	AN	1/35
Optional	N202	93	Name Free-form name.	O	AN	1/35

Optional

Segment: N3 Address Information

Level: Detail

Loop: N1

Usage: Optional

Max Use: 2

Purpose: To specify the location of the named party

Implementation Note:

Use only if N102 is used. Use to provide street, P.O. box number, and/or other address information.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N301	166	Address Information Address information	M	AN	1/35
Optional	N302	166	Address Information Address information	O	AN	1/35

Optional

Segment: N4 Geographic Location**Level:** Detail**Loop:** N1**Usage:** Optional**Max Use:** 1**Purpose:** To specify the geographic place of the named party**Syntax:** C0605 — If N406 is present, then N405 is required.**Comments:** 1. A combination of either N401 through N404 (or N405 and N406) may be adequate to specify a location.

2. N402 is required only if city name (N401) is in the USA or Canada.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	N401	19	City Name Free-form text for city name.	O AN 2/30
Optional	N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency.	O ID 2/2
Optional	N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States).	O ID 3/11
Optional	N404	26	Country Code Code identifying the country.	O ID 2/3
Implementation Note: Use only if an organization is located outside the U.S.				
Conditional	N405	309	Location Qualifier Code identifying type of location.	C ID 1/2
Implementation Note: Use with 2/N101/280 code LG to identify a specific storage location for discrepant/deficient material. WH Warehouse Code Value Implementation Note: Use with 2/N101/280 code LG to indicate the warehouse number or name (or other storage location) where the discrepant item or exhibit is being held. Use 2/REF/320 to identify additional warehouse storage location information.				
Optional	N406	310	Location Identifier Code which identifies a specific location.	O AN 1/30

Optional

Segment: REF Reference Numbers

Level: Detail

Loop: N1

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:

Use with 2/N101/280 code LG and 2/N405/310 code WH to identify additional storage information.

Data Element Summary

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REF01	128	Reference Number Qualifier	M	ID	2/2
	M1	Material Storage Location			
		Code Value Implementation Note:			
		Use to indicate the storage zone within the warehouse.			
		WS Warehouse storage location number			
		Code Value Implementation Note:			
		Use to indicate a storage location within a warehouse for discrepant item or exhibit.			

Not Used

REF02 127 Reference Number C AN 1/30

Not Used

REF03 352 Description C AN 1/80

Optional

Segment: PER Administrative Communications Contact**Level:** Detail**Loop:** N1**Usage:** Optional**Max Use:** >1**Purpose:** To identify a person or office to whom administrative communications should be directed

Syntax: 1. P0304 — If either PER03 or PER04 is present, then the other is required.

2. P0506 — If either PER05 or PER06 is present, then the other is required.

3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use to identify the individual who discovered the SDR/PQDR deficiency/discrepancy and the individual responsible for holding deficient/discrepant material.
2. Use this segment in RFI/TDR to provide communication contacts associated with the entries cited within the same N1 loop. Use multiple occurrences to identify multiple contacts. When using multiple occurrences to identify different communication numbers for a single contact, repeat the name cited in PER02.
3. Use in PQDR to identify the logistics assistance representative (LAR) who agreed to the initial failure claim.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named.	M ID 2/2
		AL Alternate Contact	
		Code Value Implementation Note: Use in all reports and responses, only in subsequent occurrences, to identify alternate points of contact or alternate communication numbers.	
		CN General Contact	
		Code Value Implementation Note: Use in reports and responses, in conjunction with 2/N1/280 to indicate general points of contacts not specified by other codes.	
		CW Confirmed With	
		Code Value Implementation Note: Use to identify the LAR who agreed with the initial failure claim by the individual who discovered the defect.	
		FB Coordinator	
		Code Value Implementation Note: Use in reports in the Item loop, with 1/N1/280 code LG to identify the individual responsible for holding deficient/discrepant material.	
		QA Quality Assurance Contact	

Optional	<p>Code Value Implementation Note: Use in PQDR reports in the Item loop, to identify the name of the quality assurance representative.</p> <p>SM Submitting Contact</p> <p>Code Value Implementation Note: Use in reports in the Item loop, with 2/N1/280 code L1 to identify the individual who discovered the deficiency/discrepancy material.</p> <p>WI Witness</p> <p>Code Value Implementation Note: Use to identify the individual who discovered the PQDR/SDR deficiency.</p> <p>PER02 93 Name O AN 1/35 Free-form name.</p> <p>Implementation Note: Provide the last name, first name, middle initial, and rate/rank/title, as required, of individual named as point of contact. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.</p>
Conditional	<p>PER03 365 Communication Number Qualifier C ID 2/2 Code identifying the type of communication number.</p> <p>Implementation Notes: 1. Use to identify the preferred method of communication in the first occurrence. Use PER05/6 and PER07/8 to identify additional communications numbers. Use additional occurrences of this PER segment to identify more than three numbers. 2. Do not include blank spaces, parenthesis, or dashes between numbers.</p> <p>AU Defense Switched Network</p> <p>Code Value Implementation Note: Use to identify the DSN telephone number.</p> <p>EM Electronic Mail</p> <p>FT Federal Telecommunications System (FTS)</p> <p>Code Value Implementation Note: Use to identify the FTS telephone number.</p> <p>FX Facsimile</p> <p>Code Value Implementation Note: Use to identify the facsimile telephone number. Include an area code to indicate a commercial number. Use a subsequent 365/364 pair without an area code to indicate a DSN number.</p> <p>IT International Telephone</p> <p>TE Telephone</p> <p>Code Value Implementation Note: Use to identify the commercial telephone number. Include the area code and number.</p> <p>TL Telex</p> <p>Code Value Implementation Note: Use to indicate a commercial TELEX number.</p> <p>TX TWX</p> <p>Code Value Implementation Note: Use to indicate the Communication Routing Identifier (COMMRID) for communication within the Defense Communication System.</p>

Conditional	PER04	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
-------------	-------	-----	---	---	----	------

Conditional	PER05	365	Communication Number Qualifier Code identifying the type of communication number.	C	ID	2/2
-------------	-------	-----	---	---	----	-----

Implementation Notes:

1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified point of contact.

2. Do not include blank spaces, parenthesis, or dashes between numbers.

AU Defense Switched Network

EM Electronic Mail

EX Telephone Extension

Code Value Implementation Note:

Use only if PER03 is code AU, IT, TE.

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile telephone number. Include an area code to indicate a commercial number. Use a subsequent 365/364 pair without an area code to indicate a DSN number.

IT International Telephone

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

Code Value Implementation Note:

Use to indicate a commercial TELEX number.

TX TWX

Code Value Implementation Note:

Use to indicate the Communication Routing Identifier (COMMRID) for communication within the Defense Communication System.

Conditional	PER06	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
-------------	-------	-----	---	---	----	------

Conditional	PER07	365	Communication Number Qualifier Code identifying the type of communication number.	X	ID	2/2
-------------	-------	-----	---	---	----	-----

Implementation Notes:

1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified point of contact.

2. Do not include blank spaces, parenthesis, or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

EX Telephone Extension

Code Value Implementation Note:

Use only if PER05 is AU, IT, or TE.

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile telephone number. Include an area code to indicate a commercial number. Use a subsequent 365/364 pair without an area code to indicate a DSN number.

IT International Telephone

Code Value Implementation Note:

Include country and city code.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

Code Value Implementation Note:

Use to indicate a commercial TELEX number.

TX TWX

Code Value Implementation Note:

Use to indicate the Communication Routing Identifier (COMMRID) for communication within the Defense Communication System.

Conditional

PER08	364	Communication Number	X AN	1/80
Complete communications number including country or area code when applicable.				

Optional

PER09	443	Contact Inquiry Reference	O AN	1/20
Additional reference number or description to clarify a contact number.				

Implementation Note:

Use as needed to identify the office symbol code for the preparing official.

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 2/LM/333 loop with SDR reports only to identify DoD unique coded data related to the characteristics and coding requirements for the report of discrepant material.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M ID 2/2
Not Used	LM02	822	Source Subqualifier	O AN 1/15

Segment: LQ Industry Code
Level: Detail
Loop: LM
Usage: Mandatory
Max Use: >1
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 83 Supply Condition Code Code Value Implementation Note: Use as needed in SDR/PQDR reports in the 2/NCD/230 material ordered loop to identify the desired material condition when the material was requisitioned from DRMS. Use as needed in the 2/NCD/230 material shipped loop to identify the condition of the material when shipped from DRMS. Use in the 2/NCD/230 material received loop to identify the condition of the material actually received. Use in the 2/NCD/230 discrepant material loop to identify the condition of the material reported as discrepant. AJ Utilization Code Code Value Implementation Note: Use in SDR/PQDR reports in the Item loop, to indicate that the original requisition number is not known and a constructed transaction reference number is provided. For SDR, use only for discrepancies identified when opening a sealed vendor's pack or for FMS quality deficiencies. EJ Disposal Condition Code Code Value Implementation Note: Use as needed in the 2/NCD/230 material shipped loop to identify the disposal condition of the material shipped from DRMS. Use in the 2/NCD/230 material received loop to identify the disposal condition of the material actually received from DRMS. Use in the 2/NCD/230 discrepant material loop to identify the disposal condition of the material reported as discrepant when received from DRMS.	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Required

Segment: NCA Nonconformance Action**Level:** Detail**Loop:** NCA **Repeat:** >1**Usage:** Optional**Max Use:** 1**Purpose:** To specify the action that is to be taken in response to a nonconformance condition.**Syntax:** 1. R0203 — At least one of NCA02 or NCA03 is required.
2. P0405 — If either NCA04 or NCA05 is present, then the other is required.**Semantic:** NCA03 describes the action that is to be undertaken.**Comment:** NCA04 is used to specify the quantity that is associated with NCA02 or NCA03.**Implementation Notes:**

1. Must use this 2/NCA/340 loop in reports, to describe actions taken by the originating activity regarding the deficient/discrepant material and to request action to be taken by the action/support points. Action points also use this 2/NCA/340 loop in reports to request action by a support point.
2. Must use this 2/NCA/340 loop in responses, to describe the results of the investigation and actions taken by the screening, action, or support points.
This segment may also be used by the action point, screening point or support point, to request further action/information on the part of the originating or action organization.
3. Use the 2/NTE/350 segment when coding is inadequate to provide the required information.
4. Must use at least one occurrence of this 2/NCA/340 loop in reports and responses for each 2/NCD/230 loop occurrence.
5. Use multiple occurrences as required to describe additional actions.

Data Element Summary

Optional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
NCA01	350	Assigned Identification	O AN 1/11
Alphanumeric characters assigned for differentiation within a transaction set.			

Implementation Note:

Use to designate a sequence number which associates an action to the same sequence number indicated in the 2/NCD/230 NCD03 data element of the report. The sequence number links a specific response to a specific problem/request.

Conditional

NCA02	887	Nonconformance Resultant Response Code	C ID 1/2
Code identifying a response that is the result of a nonconformance situation.			

Implementation Notes:

1. Use in RFI/TDR follow-ups. Use in TDR to indicate response/action. RFI response is carried in 2/NTE/350.
2. Use code UC in SDR/PQDRs to comply with XD12 syntax requirements for use of this segment.

FR Follow-up Report Request

Code Value Implementation Note:

Use in RFI/TDR follow-up reports to indicate that no response to a previously submitted report has been received and a response action is desired to be taken, or that additional information is being provided.

P Prepare Claim

Code Value Implementation Note:

Use in TDR to indicate Part II is submitted to request claim action be initiated.

RQ Request for Disposition

Code Value Implementation Note:

Use in reports with NCA03 when codes are insufficient, to indicate the action desired or taken by the organization reporting the discrepancy.

RS Response Requirements Follow

Code Value Implementation Note:

Use in responses to indicate that this 2/NCA/340 loop defines the actual action taken or directed by the organization processing the report. Use the following 2/NTE/350 segment to provide the information.

UA Use As Is

Code Value Implementation Note:

Use in TDRs to indicate Part II is submitted and claim action is not required.

UC Other Action

Code Value Implementation Note:

Use in RFI/TDR reports to indicate that information related to the shipment status/condition will appear in subsequent segments within the 2/NCA/340 loop.

Use in SDR/PQDR reports and responses to meet the X12 syntax requirements for this segment. SDR/PQDR reports, action requested is carried in 2/RC/275. SDR/PQDR response action is carried in 2/LQ/465.

Conditional	NCA03	352	Description	C AN 1/80
			A free-form description to clarify the related data elements and their content.	
			Implementation Note:	
			Use with RC03 code RQ when codes are insufficient.	
Conditional	NCA04	380	Quantity	C R 1/15
			Numeric value of quantity.	
			Implementation Note:	
			Use in SDR/PQDR reports when required, to indicate the number of days that the exhibit is being or is desired to be held.	
Conditional	NCA05	355	Unit or Basis for Measurement Code	C ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
			DA Days	

Optional

Segment: NTE Note/Special Instruction

Level: Detail

Loop: NCA

Usage: Optional

Max Use: >1

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Comment: The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the "NTE" segment should therefore be avoided, if at all possible, in an automated environment.

Implementation Notes:

1. Use in SDR reports and responses only when coding is not adequate to provide information as to the status/disposition of the SDR or discrepant material.
2. Must use in initial and information-only PQDR reports and investigation responses to identify the findings and recommendations of the investigation, action taken, results of depot surveillance, evaluation of current production, and the contractor's position.
3. Use in RFI/TDR responses as necessary, to provide information regarding the status/condition as last observed/known by the respondent, or disposition instructions.
4. Use in response to a TDR Part II report, to provide final action/decision by a finance center, claims office, or other activity.
5. Use Multiple occurrences as needed to describe the action or indicate several actions.

Data Element Summary

Optional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
NTE01	363	Note Reference Code Code identifying the functional area or purpose for which the note applies.	O ID 3/3
		ACT Action	
		Code Value Implementation Note: Use in response to RFI/TDR reports to indicate specific action taken by the respondent. Use in SDR/PQDR reports to indicate action taken by the organization reporting the deficiency/discrepancy.	
		ADD Additional Information	
		Code Value Implementation Note: RFI/TDR Use only in a second or subsequent response.	
		CER Certification Narrative	
		Code Value Implementation Note: Must use in PQDR responses to identify whether the deficiency exists in current production, in current production of similar items, or in the material in stock.	
		CHG Change	
		Code Value Implementation Note: Use only in a second or subsequent response to modify previously supplied information.	
		DOD Description of Damage	

Code Value Implementation Note:

Use in RFI responses to describe any damage noted by the responding organization.

MFG Manufacturing Instructions

Code Value Implementation Note:

Use in PQDR responses to identify the condition of the exhibit and the contractor's position with respect to repair or replacement.

NCD Nonconformance Specification

Code Value Implementation Note:

Use in SDR/PQDR responses to identify the action activity response or results of investigation.

REC Recommendation

Code Value Implementation Note:

SDR/PQDR - Use in reports to identify the recommendations for resolution of the complaint. Use is required in responses to identify remarks and/or recommendations.

TRS Quality Information

Code Value Implementation Note:

Use in response for action point to ask a support point what specifically should be looked into.

VEC Verification Comments

Code Value Implementation Note:

Use in RFI responses to describe the general condition (other than damage) of the shipment/material as noted by the responding organization.

Mandatory

NTE02

352

Description

M AN 1/80

A free-form description to clarify the related data elements and their content.

Optional

Segment: DTM Date/Time Reference**Level:** Detail**Loop:** NCA**Usage:** Optional**Max Use:** >1**Purpose:** To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Notes:

1. Use in SDR/PQDRs to provide dates associated with processing of the report and response.
Also use in response to provide dates associated with the pick-up of deficient/discrepant material.
2. Use in RFI/TDR responses to identify various dates associated with the material.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M ID 3/3
	007	Effective Code Value Implementation Note: Use in RFI responses and TDR reports to indicate the date applicable to the status/condition of the shipment as observed by the respondent.	
	141	Assigned Code Value Implementation Note: Use in reports, to indicate the date a report is being forwarded or assigned to another activity, e.g., support point.	
	198	Completion Code Value Implementation Note: Use in SDR/PQDR responses only from support points to action points to indicate the date their portion of the investigation is completed.	
	212	Returned to Customer Code Value Implementation Note: Use in RFI/TDR responses when returning a response to the originator.	
	245	Estimated Completion Code Value Implementation Note: Use in SDR/PQDR responses to report follow-ups to provide an estimated date for completing the investigation. Also use to indicate a date additional status or a corrected report will be provided.	
	324	Returned Code Value Implementation Note: Use in responses when action points request further information or for requesting exhibits from the originator.	
	330	Referral Date	

Code Value Implementation Note:

Use with N101 code ZL to indicate the date a mis-routed report is forwarded or assigned to the correct activity. Use with 2/N101/410 code Z6 for material.

802 Date of Action

Code Value Implementation Note:

Use in TDR, in the Report loop when required, to indicate the date of an additional level of review at the reporting activity.

996 Required Delivery

Code Value Implementation Note:

SDR/PQDR - Use to indicate date associated with pick-up or delivery of deficient/discrepant material.

Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Optional	DTM05	624	Century The first two characters in the designation of the year (CCYY).	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: REF Reference Numbers

Level: Detail

Loop: NCA

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Notes:

1. Use in responses to provide shipment information associated with the directed return or disposition of deficient/discrepant material or an exhibit.
2. SDR/PQDR - Use in follow-up reports for additional information - 2/REF03/070 contains code "A" to provide the action/support points the reference numbers associated with material that has been shipped by the submitting organization.
3. Use in RFI/TDR responses to provide additional information relating to the response.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Note:

In SDR or PQDR reports, use only one of codes BL, BM, MK, or WY.

11 Account Number

Code Value Implementation Note:

Use in TDR to indicate the inventory account number identified by the reviewing official for an inventory adjustment.

80 Charge Number

Code Value Implementation Note:

Use in TDR to indicate the charge or transfer number identified by the reviewing official for an inventory or financial adjustment.

BL Government Bill of Lading

Code Value Implementation Note:

Use in SDR/PQDR responses, to identify the GBL shipment number under which material should be returned to the distribution system when so specified by the organization responding to the discrepancy report.

BM Bill of Lading Number

Code Value Implementation Note:

Use in SDR/PQDR responses, to identify the GBL shipment number under which material should be returned to the distribution system when so specified by the organization responding to the discrepancy report.

JC Review

Code Value Implementation Note:

Use in TDR to indicate that material has been expended or received as noted by the reviewing official. Enter E for expended or R for received in REF02.

MK Manifest Key Number

Code Value Implementation Note:

Use in SDR/PQDR responses, to identify the GBL shipment number under which material should be returned to the distribution system when so specified by the organization responding to the discrepancy report.

TN Transaction Reference Number

Code Value Implementation Note:

Use in SDR/PQDR responses, as needed to identify the transaction number under which replacement material will be provided to the organization reporting the discrepancy, or the transaction number provided from an ICP that authorizes the return of discrepant material or exhibit.

UG U.S. Government Transportation Control Number

Code Value Implementation Note:

Use in SDR/PQDR responses, to identify the GBL shipment number under which material should be returned to the distribution system when so specified by the organization responding to the discrepancy report.

WY Waybill Number

Code Value Implementation Note:

Use in SDR/PQDR responses, to identify the GBL shipment number under which material should be returned to the distribution system when so specified by the organization responding to the discrepancy report.

Required	REF02	127	Reference Number	C AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
Conditional	REF03	352	Description	C AN	1/80
			A free-form description to clarify the related data elements and their content.		

Optional

Segment: PWK Paperwork

Level: Detail

Loop: PWK **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To identify the type and transmission of paperwork or supporting information

Syntax: **P0506** — If either PWK05 or PWK06 is present, then the other is required.

Comments: 1. PWK05 and PWK06 may be used to identify the addressee by a code number.

2. PWK07 may be used to indicate special information to be shown on the specified report.

3. PWK08 may be used to indicate action pertaining to a report.

Implementation Notes:

1. Use in responses to identify separately provided enclosures or attachments which provide substantiation or explanation of the results of the investigation or other inquiry

2. Use PWK5-07 as a unit to provide unique identification of the report cited in PWK01.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PWK01	755	Report Type Code Code indicating the title or contents of a document, report or supporting item	M ID 2/2
		AE Attachment	
		Code Value Implementation Note: Use only when none of the other PWK01 codes describes the type of document being forwarded. Use PWK07 to describe the type of document.	
		BC Bill of Lading Copy	
		DW Drawing(s)	
		F6 Transportation Carrier Inspection Report	
		F7 Government Inspection Report	
		IV Invoice	
		LA Laboratory Results	
		MR Material Inspection and Receiving Report	
		MS Material Safety Data Sheet	
		P1 Packing List	
		PD Proof of Delivery	
		Code Value Implementation Note: Use to indicate a document providing evidence of proof of delivery.	
		PG Packaging Specification	
		PJ Purchasing Specification	
		QR Quality Report	

		Code Value Implementation Note:	
		<i>Use in responses (SDR or PQDR) to provide details of the investigation which cannot be included within this transaction set.</i>	
		S1 Supply and Shipment Status Report	
		Code Value Implementation Note:	
		<i>Use to identify the DD1348-1, material release order, or other document relating to the release of the material by the shipper.</i>	
		S8 Report of Findings	
		XE Equipment Test Results	
		XP Photographs	
Optional	PWK02 756	Report Transmission Code	O ID 1/2
		Code defining timing, transmission method or format by which reports are to be sent	
		BE By Mail and Electronically	
		BM By Mail	
		CF Courier	
		EL Electronically Only	
		FX By Fax	
Not Used	PWK03 757	Report Copies Needed	O NO 1/2
Optional	PWK04 98	Entity Identifier Code	O ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		CA Carrier	
		Code Value Implementation Note:	
		<i>Use only when PWK02 is code CF.</i>	
		P1 Preparer	
		Code Value Implementation Note:	
		<i>Use with RFI/TDR to indicate preparer of the document.</i>	
Conditional	PWK05 66	Identification Code Qualifier	C ID 1/2
		Code designating the system/method of code structure used for Identification Code (67).	
		1 D-U-N-S Number, Dun & Bradstreet	
		Code Value Implementation Note:	
		<i>Use with PWK02 code CF to indicate the DUNS number of the commercial carrier moving the documentation. Use only if CAGE code is not available.</i>	
		10 Department of Defense Activity Address Code (DODAAC)	
		12 Telephone Number (Phone)	
		Code Value Implementation Note:	
		<i>Use with PWK02 code FX. PWK06 will carry the FAX number the documentation was sent to.</i>	
		33 Commercial and Government Entity (CAGE)	
		Code Value Implementation Note:	
		<i>Use with PWK02 code CF to indicate the CAGE code of the commercial carrier moving the attached documentation.</i>	
		M4 Department of Defense Routing Identifier Code (RIC)	
		Code Value Implementation Note:	
		<i>Use in reports to indicate the Routing Indicator Code for a DoD activity.</i>	

Conditional	PWK06	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Optional	PWK07	352	Description A free-form description to clarify the related data elements and their content. <i>Implementation Note:</i> <i>Use in reports to identify a unique identification number for the attachment. With PWK01 code AE, also briefly describe the document.</i>	O	AN	1/80
Not Used	PWK08	C002	ACTIONS INDICATED	O		

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. SDR/PQDR - Use in reports to identify the action point and specific individual(s) requesting action by a support point.
2. SDR/PQDR - Use in responses to identify the activities and individuals providing the response.
3. Use in responses to indicate the ship-to location for deficient/discrepant material, or for PQDR exhibits.
4. Use in TDR to indicate various organizations to receive the report and to identify responsibility (party at fault) for the discrepancy. Use N106 to identify the type of activity.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		12 Regional Office	
		Code Value Implementation Note:	
		Use in TDRs to indicate a MTMC organization office where report is forwarded for review/action.	
		91 Action Party	
		Code Value Implementation Note:	
		Use in RFI/TDR response to identify the activity and individuals providing the response. Provide the name of the Quality Manager in 2/PER/460 code QM.	
		92 Support Party	
		Code Value Implementation Note:	
		Use in SDR/PQDR response to indicate the organization acting as a support point as assigned by the action point.	
		C4 Contract Administration Office	
		Code Value Implementation Note:	
		Use in TDRs to indicate the contract administration office where a TDR is forwarded for review.	
		CX Claim Administrator	
		Code Value Implementation Note:	
		Use in TDR response to identify the office with claim action.	

			FL Primary Control Point Location Code Value Implementation Note: <i>Use in TDR response to identify the organization with claim or other action.</i>			
			QD Responsible Party Code Value Implementation Note: <i>Use in TDR, in Report loops to indicate responsibility (party at fault) for the discrepancy.</i>			
			ST Ship To Code Value Implementation Note: <i>Use in responses to indicate where exhibit items or deficient/discrepant material is to be shipped.</i>			
			Z6 Transferring Party Code Value Implementation Note: <i>Use in reports and responses to indicate an incorrect action/support point receiving a response. Indicate the date the response is forwarded to the correct organization 1/DTM/040.</i>			
			ZD Party to Receive Reports Code Value Implementation Note: <i>Use in TDR to identify additional party(ies) to receive report. Use only if the organization is not specifically identified by another N101 code value.</i>			
			ZL Party Passing the Transaction Code Value Implementation Note: <i>Use in RFI/TDR reports to indicate an activity that received a mis-directed shipment and redirects it to the correct activity. Use 2/DTM/360 code 330 to indicate the date.</i>			
Conditional	N102	93	Name Free-form name.	C	AN	1/35
			Implementation Note: <i>Use with N106 code B2 to identify the responsible party.</i>			
Conditional	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 1 D-U-N-S Number, Dun & Bradstreet 10 Department of Defense Activity Address Code (DODAAC) 2 Standard Carrier Alpha Code (SCAC) 33 Commercial and Government Entity (CAGE) M4 Department of Defense Routing Identifier Code (RIC)	C	ID	1/2
			Code Value Implementation Note: <i>Use in reports to indicate the Routing Indicator Code for a DoD activity.</i>			
Conditional	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2
			Implementation Note: <i>Use with N101 code QD to identify the transportation function party responsible for the discrepancy.</i>			
			40 Receiver B2 Other Unlisted Type of Organizational Entity			

Code Value Implementation Note:
Use N102 to specify type of activity.

CA Carrier

Code Value Implementation Note:
Use to identify a carrier.

SH Shipper

Code Value Implementation Note:
Use to identify the shipper/contractor.

T4 Transfer Point

Code Value Implementation Note:
Use to identify a trans-shipping activity.

Optional

Segment: PER Administrative Communications Contact

Level: Detail

Loop: N1

Usage: Optional

Max Use: >1

Purpose: To identify a person or office to whom administrative communications should be directed

- Syntax:**
1. P0304 — If either PER03 or PER04 is present, then the other is required.
 2. P0506 — If either PER05 or PER06 is present, then the other is required.
 3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Note:

Use this 2/PER/460 segment to provide communication contacts associated with the 2/N1/410 loop.
 Use multiple occurrences to identify multiple contacts.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named.	M ID 2/2
		AA Authorized Representative	
		Code Value Implementation Note: Use with N101 ZQ to indicate the Approving Official (when other than the reporting activity) for the TDR Part II.	
		AL Alternate Contact	
		Code Value Implementation Note: Use only in subsequent occurrences to identify alternate points of contact or alternate communication numbers.	
		QM Quality Manager	
		Code Value Implementation Note: Use in SDR/PQDR reports in conjunction with 2/N101/410 code 91 when action points request assistance from support points and in responses to indicate the action point manager of deficiency/discrepancy.	
		RE Receiving Contact	
		Code Value Implementation Note: SDR/PQDR - Use in conjunction with 2/N101/410 code ST to indicate a POC at the receiving location. Must use in PQDR exhibit shipments to indicate the Government Quality representative at the receiving location.	
		RZ Respondant	
		Code Value Implementation Note: Use with 1/N101/410 code 91 to indicate the individual preparing the initial RFI response.	
		SI Investigator	

Optional	<p>Code Value Implementation Note: SDR/ PQDR - Use in responses from support points to action points in conjunction with 2/N101/410 code 92 to indicate the individual at the support point responsible for the investigation.</p> <p>PER02 93 Name O AN 1/35 Free-form name.</p>
	<p>Implementation Note: Provide the last name, first name, middle initial, and rate/rank/title, as required, of individual named as point of contact. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.</p>
Conditional	<p>PER03 365 Communication Number Qualifier C ID 2/2 Code identifying the type of communication number.</p>
	<p>Implementation Notes: 1. Use to identify the preferred method of communication in the first occurrence. Use PER05/6 and PER07/8 to identify additional communications numbers. Use additional occurrences of this PER segment to identify more than three numbers. 2. Do not include blank spaces, parenthesis, or dashes between numbers.</p> <p>AU Defense Switched Network Code Value Implementation Note: Use to identify the DSN telephone number.</p> <p>EM Electronic Mail FT Federal Telecommunications System (FTS) Code Value Implementation Note: Use to identify the FTS telephone number.</p> <p>FX Facsimile Code Value Implementation Note: Use to identify the facsimile telephone number. Include an area code to indicate a commercial number. Use a subsequent 365/364 pair without an area code to indicate a DSN number.</p> <p>IT International Telephone Code Value Implementation Note: Include country and city codes as needed.</p> <p>TE Telephone Code Value Implementation Note: Use to identify the commercial telephone number. Include the area code and number.</p> <p>TL Telex Code Value Implementation Note: Use to indicate a commercial TELEX number.</p> <p>TX TWX Code Value Implementation Note: Use to indicate the Communication Routing Identifier (COMMRID) for communication within the Defense Communication System.</p>
Conditional	<p>PER04 364 Communication Number C AN 1/80 Complete communications number including country or area code when applicable.</p>
Conditional	<p>PER05 365 Communication Number Qualifier C ID 2/2 Code identifying the type of communication number.</p>

Implementation Notes:

1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified point of contact.
2. Do not include blank spaces or dashes between numbers.
3. Do not include blank spaces, parenthesis, or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

EX Telephone Extension

Code Value Implementation Note:

Use only if PER03 is code AU, IT, TE.

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile telephone number. Include an area code to indicate a commercial number. Use a subsequent 365/364 pair without an area code to indicate a DSN number.

IT International Telephone

Code Value Implementation Note:

Include country and city codes as needed.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

Code Value Implementation Note:

Use to indicate a commercial TELEX number.

TX TWX

Code Value Implementation Note:

Use to indicate the Communication Routing Identifier (COMMRID) for communication within the Defense Communication System.

Conditional	PER06	364	Communication Number	C	AN	1/80
			Complete communications number including country or area code when applicable.			
Conditional	PER07	365	Communication Number Qualifier	X	ID	2/2
			Code identifying the type of communication number.			

Implementation Notes:

1. Use to identify the preferred method of communication in the first occurrence. Use PER05/6 and PER07/8 to identify additional communications numbers. Use additional occurrences of this PER segment to identify more than three numbers.
2. Do not include blank spaces, parenthesis, or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

EX Telephone Extension

Code Value Implementation Note:

Use only if PER05 is AU, IT, or TE.

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile telephone number. Include an area code to indicate a commercial number. Use a subsequent 365/364 pair without an area code to indicate a DSN number.

IT International Telephone

Code Value Implementation Note:

Include country and city codes as needed.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

Code Value Implementation Note:

Use to indicate a commercial TELEX number.

TX TWX

Code Value Implementation Note:

Use to indicate the Communication Routing Identifier (COMMRID) for communication within the Defense Communication System.

Conditional

PER08	364	Communication Number	X AN	1/80
Complete communications number including country or area code when applicable.				

Optional

PER09	443	Contact Inquiry Reference	O AN	1/20
Additional reference number or description to clarify a contact number.				

Implementation Note:

Use as needed to identify the office symbol code for the preparing official.

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/464 loop in SDR/PQDR reports and responses to identify DoD unique coded data related to the discrepant/deficient material.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment:	LQ Industry Code			
	Level:	Detail			
	Loop:	LM			
	Usage:	Mandatory			
	Max Use:	>1			
	Purpose:	Code to transmit standard industry codes			
	Syntax:	C0102 — If LQ01 is present, then LQ02 is required.			
	Data Element Summary				
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	LQ01	1270	Code List Qualifier Code	O	ID 1/3
			Code identifying a specific industry code list		
			GA Action Code		
			Code Value Implementation Note:		
			Use to identify the DRS action code (code source under development).		
			HB Discrepancy Advice Code		
			Code Value Implementation Note:		
			Use in SDR by the originating activity to identify the action code indicating the action requested.		
			HD Discrepancy Status or Disposition Code		
Required			Code Value Implementation Note:		
			Use in SDR responses, to indicate a DoD code which will provide one or more of the following:		
			- Identification of the cause of discrepancy and corrective action being taken		
			- Disposition instructions for the discrepant material		
			- Exhibit request/instructions		
			- Status of the investigation if not complete		
	LQ02	1271	Industry Code	C	AN 1/20
			Code indicating a code from a specific industry code list		

Mandatory	Segment: SE Transaction Set Trailer
	Level: Detail
	Loop: _____
	Usage: Mandatory
	Max Use: 1
	Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).
	Comment: SE is the last segment of each transaction set.
	Implementation Note: <i>See control structure discussion in volume 1, chapter 6.</i>

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 18B

SDR DISTRIBUTION

B APPENDIX 18B - SDR DISTRIBUTION

B.1 GENERAL

To perform distribution of the SDR it is necessary to identify the appropriate primary recipient(s), or responsible (action) activity(ies), and all other interested parties to receive the report.

This appendix addresses which organizations must be identified on the SDR based upon what type of shipment was involved.

For items requiring special handling and/or reporting, such as controlled inventory items, the responsible activity must ensure additional distribution of the report as required.

B.1.1 PACKAGING DISCREPANCIES

DoD Components and GSA have designated activities to act as control points to monitor packaging discrepancies for their respective Service/Agency. SDRs for packaging discrepancies must cite the control activity as a recipient of the transaction set. See paragraph B.2, Packaging Discrepancy Control Points, for specific organizations. Also identify the responsible activity and other interested parties as indicated below.

B.1.2 DISCREPANCY REPORTS AGAINST GRANT AID AND FMS SHIPMENTS

All SDR reports for Grant Aid and FMS shipments must identify the ILCO for initial action. If required, the ILCO will convert hard-copy SDRs for electronic transmission and identify the appropriate owners/managers or the DoD shipping depot for FMS nonreceipt SDRs, GSA, or other organization for further action if warranted. The SDR response will identify the ILCO who will forward it to the SDR initiator in the appropriate format.

Army:

Deputy for Operations
U.S. Army Security Assistance Command
ATTN: AMSAC-OL-E
3rd Street and M Avenue, Bldg. 54
New Cumberland Army Depot
New Cumberland, PA 17070-5096

Navy:

Navy International Logistics Control Office (NAVILCO)
ATTN: Code 252
700 Robbins Avenue, Bldg. 4B
Philadelphia, PA 19111-5095

Air Force:

Commander, Air Force Materiel Command
ATTN: AFSAC/ROD
5490 Pearson Road
Wright-Patterson AFB, OH 45433-5332

B.1.3 DOD ORIGINATED SHIPMENTS

- **Interservice/intraservice:**

Responsible activity: Shippers ICP/IM. For personal property shipments identify the shipping activity's transportation officer.

- **Material Returns:**

Responsible activity: ICP.

Copy to: Shipping activity.

- **Shipments to Reutilization and Marketing Shipments:**

Responsible activity: Shipping activity.

Copy to: Shipper's ICP/IM.

Copy to: DRMS.

- **Shipments from Reutilization and Marketing Shipments:**

Responsible activity: Shipping DRMO.

Copy to: DMRS.

B.1.4 DOD CENTRAL PROCUREMENT (DIRECT VENDOR DELIVERY)

For material procured centrally by a DoD Component ICP or by a DSC, distribution will be as follows irrespective of the point of inspection and acceptance.

Responsible activity: Procuring contracting officer. For DLA see addresses in para. B2.5.

Copy to: Office administering the contract/purchase order, if different from the purchasing office, except as otherwise prescribed in B.1.7 below.

Copy to: Other interested parties as identified by the DoD Component.

B.1.5 GSA ORIGINATED OR DIRECTED SHIPMENTS

Responsible activity: GSA National Customer Service Center.

Copy to: Shipping activity if a DoD depot.

Copy to: ICP/IM of material for disposition of erroneous material if DoD is ICP/IM.

Copy to: Other interested parties as identified by the DoD Component.

B.1.6 DEPRA DIRECTED SHIPMENTS

Responsible activity: Shipping activity.

Copy to: DAASC.

Copy to: Other interested parties as identified by the DoD Component.

B.1.7 PURCHASES MADE BY DOD ACTIVITIES FROM FEDERAL SUPPLY SCHEDULES OR GSA OPEN-END CONTRACTS

Distribution will be the same as for DoD central procurement identified above, Include the GSA National Customer Service Center to receive a copy under the following conditions only:

Repetitive discrepancies.

Cases of dispute which cannot be resolved between the ordering office and the supplier.

Product quality deficient material in Grant Aid shipments where GSA has provided inspection at source.

B.1.8 LOCAL PURCHASE

Distribution will be the same as for DoD central procurement, A copy will be furnished the Government Inspector when inspection is at origin.

B.1.9 INDUSTRIAL PLANT EQUIPMENT SHIPMENTS

Responsible activity: Defense Supply Center Virginia will review all SDRs from the initiator, make further distribution as necessary, request appropriate action from the consignor, and provide the initiator with replies from the consignor and other closeout action.

B.2 PACKAGING DISCREPANCY CONTROL POINTS

B.2.1 ARMY

For shipments of material, other than ammunition and explosives, originating at U.S. Army Material Command depots, arsenals, plants, laboratories, proving grounds and contractors; U.S. Army Forces Command activities; U.S. Army Training and Doctrine Command activities, and at Army overseas activities:

DoD 4000.25-M, Vol 2
Version 2.0

Chief
LOGSA, Packaging, Storage and Containerization Center
ATTN: AMXLS
11 Hap Arnold Blvd.
Tobyhanna, PA 18466-5097

For shipments of ammunition/explosives and related material originating at AMC depots, arsenals, plants, laboratories, proving grounds and contractors:

Commander
Industrial Operations Command
ATTN: AMSMC-DC
Rock Island, IL 61299-6000

U.S. Army ICP packaging office address are as follows:

Commander
U.S. Army Aviation and Troop Command (RIC A12 and B17)
ATTN: AMSAT-I-SDP
4300 Goodfellow Boulevard
St. Louis, MO 63210-1798

Phone: DSN 693-263-2372
Phone commercial : (314) 263-2379

Commander
U.S. Army Communications-Electronics Command (RIC B16)
ATTN: AMSEL-LC-MMD-P
Fort Monmouth, NJ 07703-5000

Phone: DSN 992-2616
Phone commercial: (908) 532-2616

Commander
U.S. Army Missile Command (RIC B64)
ATTN: AMSMI-MMC-LS-MDP
Redstone Arsenal, AL 35898-5239

Phone: DSN 788-2523
Phone commercial: ((205) 842-2523

Commander
U.S. Army Tank -Automotive and Armaments Command (RIC B14)
ATTN: AMSTA-AR-ESK
Rock Island, IL 61299-7300

Phone: DSN 793-6164
Phone commercial: (309) 782-6164

Commander
U.S. Army Tank -Automotive and Armaments Command (RIC AKZ)
ATTN: AMSTA-GTP
Warren, MI 48397-5000

Phone commercial: (313) 574-8712

B.2.2 NAVY

For all material and supplies, other than ammunition and explosives, the organization directing release of the material:

Commander
Naval Air Systems Command
ATTN: AIR 412
1421 Jefferson-Davis Highway
Arlington, VA 22243-5120

Commander
Naval Facilities Engineering Command
ATTN: FAC 0644
Alexandria, VA 22332-2300

Commander
Naval Sea Systems Command
ATTN: SEA 05M31
Washington, DC 20362-5101

Commander
Space and Naval Warfare Systems Command
ATTN: Code 003-211B
Washington, DC 20363-5100

Commanding Officer
Naval Aviation Supply Office
ATTN: Code 0512
700 Robbins Avenue
Philadelphia, PA 19111-5098

Commanding Officer
Navy Ships Parts Control Center
5450 Carlisle Pike
P.O. Box 2020
ATTN: Code 0541
Mechanicsburg, PA 17055-0788

For shipments of arms, ammunition, or explosives:

Commander
Naval Sea Systems Command
ATTN: SEA 6511
Washington, DC 20362-5101

B.2.3 MARINE CORPS

For all materials and supplies, to include arms, ammunition and explosives, originating from Marine Corps activities:

Commander (Code 808-1)
Marine Corps Logistics Bases
814 Radford Boulevard
Albany, GA 31704-1128

Phone: DSN 567-5291/5292/5481
Phone commercial: (912) 439-5291/5292/5481
FAX: DSN 567-5631
Message Address: COMMARCORLOGBASES Albany GA//808-1//

B.2.4 AIR FORCE

Air Force points of contact, including arms, ammunition, and explosives, will be the applicable item management areas as contained in AFM 67-1, vol 1, part 2, or Air Force Materiel Command Maintenance Engineering Management Assignment (T>O>00-25115); or as identified in Standardization Directory SD-1 (FSC Class Area Assignment).

The following POCs apply to packaging discrepancies applicable to Air Force management items that are stored at and are issued from DLA depots located at Hill, Tinker, McClellan, Kelly, and Robins AFBs.

Packaging SDRs will be reported to the following DLA activities:

Information copies of packaging SDRs will be provided to the following Air Force activities.

DDOU-XID
Building 845
7537 Wardleigh Road
Hill AFB, UT 84056-5734

75ABW/LGTP
7530 11th Street
Hill AFB, UT 84056-5707

DDOO-XI
7401 2nd Street, Suite 108
Tinker AFB, OK 73145-9013

72 ABW/LGTP
7516 Sentry Blvd, Suite 202B
Tinker AFB, OK 73145-8912

DDMC-XA
2031 Idzorek Street
McClellan AFB, CA 95652-1621

77 ABW/LGTP
4443 Dudley Blvd
McClellan AFB, CA 95652-1418

DDST-XP
Building 1534
280 Dover Street
Kelly AFB, TX 78241-54444

76 LG/LGTP
401 Wilson Blvd
Bldg. 1572, Door 1B
Kelly AFB, TX 78241-5340

DDWG/VA
450 5th Street
Robins AFB, GA 31098-1887

78 ABW/LGTP
455 Byron Street, Bldg. 376
Robins AFB, GA 31098-1860

For research, development, test, and evaluation (RDT&E) material for which inventory management has not been established (AFM 67-1):

Commander
Air Force Materiel Command
ATTN: LGT
4375 Chidlaw Road, Suite 6
Wright-Paterson AFB, OH 45433-5006

For the purposes of this chapter, RDT&E material are those items acquired under Air Force contracts whose contract number on the shipping container is prefixed with F04611, F04690, F04701, F04703, F04704, F08606, F08635, F19630, F33615, F33657, or F40600.

B.2.5

DEFENSE LOGISTICS AGENCY

DLA will accept SDRs by mail, telephone, electronic mail, facsimile, and message, as shown below. This information is applicable to shipments originating at DLA depots and shipments from DLA contractors (contractor shipped).

Commander
Defense Supply Center Ohio
ATTN: VCIF
3990 East Broad Street
Columbus, Ohio 43216-5000

Phone: DSN 850-2089 Commercial (614) 692-2089
Fax: DSN 850-4179 Commercial (614) 692-4179
E-mail: rods@dcsc.dla.mil
Message: RUEDKFA/DCSC COLUMBUS OH//DCSC-VCIF//

Commander
Defense Electronics Supply Center
ATTN: DESC-ELQA
1507 Wilmington Pike
Dayton, Ohio 45444-5760

Phone: DSN 986-5918/6671 Commercial (513) 296-5918/661
E-mail: jabailey@desc.dla.mil
Message: DESC DAYTON OH//DESC-ELQA//

DoD 4000.25-M, Vol 2
Version 2.0

Commander
Defense Supply Center Virginia
ATTN: OSF
8000 Jefferson Highway
Richmond, VA 23297-5100

Phone: DSN 695-4113/4113/5454/5786, 3076, 4313
Commercial (804) 279 plus extensions above or 1-800-S9G-RODS
Fax: DSN 695-5944 Commercial (804) 279-5944
Message: DGSC RICHMOND VA//DGSC- OSF//

Commander
Defense Industrial Supply Center
ATTN: DISC-OPT
700 Robbins Avenue
Philadelphia, PA 19111-5096

Fax: DSN 442-0223 Commercial (215) 697-0223
E-mail: bgleason@disc.dla.mil
Message: DISC PHILADELPHIA PA//DISC-OPT//

Commander
Defense Supply Center Pennsylvania **(For clothing and textiles)**
ATTN: FODI
2800 S. 20th Street
Philadelphia, PA 19111-5096

Phone: DSN 444-3026 Commercial (215) 737-3026 or 1-800-647-1986
Fax: DSN 444-9007 Commercial (215) 737-9007
Message: DPSC PHILADELPHIA PA//DPSC-FODI//

Commander
Defense Supply Center Pennsylvania **(For subsistence)**
ATTN: HS
2800 S. 20th Street
Philadelphia, PA 19111-5096

Fax: DSN 444-7526 Commercial (215) 737-7526
Message: RUEOBKA//DPSC PHILADELPHIA PA//DPSC-HS//

Commander
Defense Supply Center Pennsylvania **(For medical)**
ATTN: MAMC
2800 S. 20th Street
Philadelphia, PA 19111-5096

Phone: DSN 444-2151 Commercial (215) 737-2151
Fax: DSN 444-8005 Commercial (215) 737-8005
Message: DPSC PHILADELPHIA PA//DPSC-MAMC//

B.2.6 ARMY - CONTESTED AND UNRESOLVED SDR

The final arbitrator for (general supplies) SDRs appealed by the requisitioner:

Chief
LOGSA, PSCC
ATTN: AMXLS-T
11 Hap Arnold Blvd
Tobyhanna, PA 18466-5097

B.2.7 ARMY - SDR CONTROL POINT

For shipments of supplies, other than ammunition and explosives:

Director
U.S. Army Armament and Chemical Acquisition Activity
ATTN: AMSTA-AC-MMD-I
Rock Island, IL 61299-7630

B.2.8 ARMY-AIR FORCE EXCHANGE SERVICE

Chief Army and Air Force Exchange Service
ATTN: CSXTX
Dallas, TX 75222-0202

B.2.7 MILITARY TRAFFIC MANAGEMENT COMMAND

For personal property shipments:

Military Traffic Management Command
ATTN: Director of Personal Property
Washington, DC 22041-5050

B.2.9 GENERAL SERVICES ADMINISTRATION

Send all discrepancy reports (including product quality deficiencies for Grant Aid) for shipments originating from GSA supply distribution facilities or directed by GSA from a contractor/vendor or from a DoD storage activity stocking GSA-owned assets to the following address:

GSA, Federal Supply Service
National Customer Service Center
ATTN: 6FR
1500 East Bannister Road
Kansas City, MO 64131-3088

SDRs may be reported by toll-free telephone to the NCSC at 1-800-488-3111 or by e-mail for those who have access to INTERNET. The NCSC directory address is RODSM.NCSC@GSA.GOV. SDRs may also be faxed. The NCSC facsimile number is 816-926-6952.

DoD 4000.25-M, Vol 2
Version 2.0

For authorized message traffic, use the following address with Communications Routing Indicator RUEOPUI for unclassified messages or RULSSAI for classified messages. The Plain Label Address is GSA, FSS, National Customer Service Center, Kansas City MO.

APPENDIX 18C

**INSTRUCTIONS FOR PREPARATION OF
STANDARD FORM 364**

C APPENDIX 18C - INSTRUCTIONS FOR PREPARATION OF STANDARD FORM 364

C.1 ORIGINAL REPORT

Supply discrepancy reports (SDRs) and the associated response will be reported on the SF 364, Report of Discrepancy (ROD), National Stock Number 7540-00-159-4442, or by other means authorized herein. Military Services will secure the necessary supply of forms through normal channels. DLA field activities will obtain their supply of the SF 364 by ordering the item from GSA.

Indicate whether shipping discrepancy or packaging discrepancy by placing an "X" in appropriate box(es) at top of form.

- Item 1 **Date of Preparation.** Report is prepared in sequence of year, month, and day. This sequence should also be used in all date entries. For example, March 23, 1995, is written 95 MAR 23.
- Item 2 **Report Number.** The country and record control number must be shown for Grant Aid as a part of the report number. For FMS, this is the control number of the report consisting of one alpha character to identify the initiating office in-country, four numeric characters for number control, two alpha characters for the purchaser country and three alpha characters for the designator, i.e., A0010-JA-KBD. For any unnumbered reports received, the ILCO will assign number x9000 to x9999 and so advise the FMS purchaser on the receipted copy. Suffix code R added to the report number indicates the purchaser has asked for reconsideration of the report disposition. Suffix code C added to the report number indicates that the purchaser has contested the U.S. Government's decision on a request for reconsideration.
- Item 3 **To.** In-the-clear name, address, ZIP code and DoD activity address code (DoDAAC)/routing identifier code (if assigned), and attention symbol/code of action activity. The action activity is based upon the origin of the shipment as indicated in chapter 18, appendix b. If forwarding to the ICP, the RIC is located in positions 67-69 of the DD 1348-1A. If forwarding to the Defense Distribution Depot, the RIC of the shipping depot is located in positions 4-6. of the DD 1348-1A. When both shipping and packaging discrepancies are reported for the same item, enter "see item 15" and enter addresses and/or codes of both activities in item 15.
- Item 4 **From.** DoDAAC/RIC (if assigned), name, address and ZIP code of the reporting activity (consignee). The in-the-clear address will be entered. Refer to appendix 18b for ILCO in-the-clear addresses.
- Item 5a **Shipper's Name.** Enter name, DoDAAC or RIC (for DoD Activities) or commercial and Government Entity (CAGE) Code (if available, for commercial contractor facilities), and address of shipper (consignor) when different from item 3. If applicable, the RIC of the shipping depot is located in positions 4-6 of the DD 1348-1A.
- Item 5b **Number and Date of Invoice.** Enter number and date of vendor's invoice or shipper's bill number. Attach copy of invoice to SF 364. (Not applicable to packaging discrepancies.)

- Item 6 **Transportation Document.** Enter the type of transportation document, GBL, CBL, manifest, waybill, insured/certified U.S. Postal Service, or transportation control and movement document (TCMD) and the identifying number assigned to such document. This is a mandatory entry when shipment received was made via traceable means, e.g., GBL, CBL. Further, for shipping discrepancies involving shortages, include following statement in item 12--"Shortage has been verified as not being transportation related." (For Grant Aid include a copy of the CBL/GBL if available.)
- Item 7a **Shipper's Number.** Enter shipment number (when more than one shipment is made under a contract or requisition) and contract/contract line item number/document number (e.g., contract, purchase order).
- Item 7b **Office Administering Contract.** Name, address, and ZIP code of the Contract Administration Office (CAO) activity which directed/arranged shipment.
- Item 8 **Requisitioner's Number.** Enter the requisitioning activity's number, e.g., requisition, purchase request. Entry of the applicable requisition document number is mandatory in all instances, even though a contract/purchase order is involved. When the original requisition number cannot be identified for discrepancies in sealed vendor packs, the reporting activity must include a constructed document number. When using a constructed document number in an SDR, include the fund code and credit-to/bill-to DoDAAC in block 13.
- Item 9a **NSN/Part Number and Nomenclature.** If item received is different from item shown on shipping documents, or different from item ordered, show each item on a separate line. For serial numbered principal items, sets, kits and outfits, list the item individual serial number first, followed by the discrepancies applicable to that serial number. (Note: Sets, kits and outfits showing an assembly order number, the assembly order number should also be listed.)
- Item 9b **Unit of Issue.** Enter unit of issue as billed or indicated on shipping document for each item listed in item 9a. (Not applicable to packaging discrepancies.)
- Item 9c **Quantity Shipped/Billed.** Enter quantity of item shipped or billed. When code C1 is applicable, enter the quantity and the supply condition code of the item when shipped, e.g., 980A as shown on shipping document. (Not applicable to packaging discrepancies.)
- Item 9d **Quantity Received.** Enter the quantity of item received.
- Item 10a **Discrepancy Quantity.** Enter the discrepant quantity. If code C1 is applicable, enter the quantity and the supply condition code of the item received. If total quantity received is classified under more than one condition code, enter separately each partial quantity so classified, followed by the applicable condition code, e.g., 960A, 20F. NOTE: Where product quality deficiencies in Grant Aid shipments are involved or when expired shelf-life material is received, and code Q or C. is applicable, enter the following information under item 12, remarks:

1. Manufacturer's name and Commercial and Government Entity (CAGE) Code (if available).
2. Contract/purchase order number if not shown in item 7a.
3. Date manufactured, date cured, date assembled, date packed (apply one as appropriate), date overhauled/repaired, and expiration date for Type I (nonextendible) shelf-life items and inspection or test date for Type II (extendible) shelf-life items.
4. Lot/batch number.
5. Location of material.
6. Name, address, and telephone number of contract.
7. Nature of complaint stating in detail why material is unsatisfactory.

Item 10b **Discrepancy Unit Price.** Enter the unit price as billed or shown on shipping document. (Not applicable to packaging discrepancies.)

Item 10c **Discrepancy Total Cost.** For shipping discrepancies, enter the total value of material (10a x 10b). For packaging deficiencies, enter the total cost for corrective packaging of all discrepant items.

Item 10d **Discrepancy Code.** Nature of the discrepancy using the discrepancy codes listed in volume 1, chapter 10, appendix 10H or on the face of the form. If a condition exists that is not listed, use code Z1 and describe discrepancy in item 12, remarks.

Item 11 **Action Code.** Enter requested action/action taken by SDR initiator from codes listed in volume 1, chapter 10, appendix 10H on the face of the form. If action is other than that covered by listed actions codes, use code 1Z and explain action requested in item 12, remarks. Action code 1D or 1F will not be used on reports prepared to cover DoD DBOF funded shipments and shipments from GSA; material still required must be re-requisitioned. EXCEPTION NOTE: DLA replacement shipments may be requested by the customer. Action code 1E applies only to local purchase items.

Item 12 **Remarks**

General conditions. Use for any supplemental information when the combination of discrepancy codes and action codes needs clarification; when discrepancies need explanation; and when a breakdown of cost to report, in terms of labor man-hours and materials, is required. Specific data such as appearance, lot/batch number manufacture/packaging date, inspector number and inspection date, probable cause of improper packaging, and suggested corrective action should be entered here. Provide photos where it would assist the shipping activity in determining the cause of the discrepancy/deficiency.

Information contact. Include name and communication numbers, e.g., DSN and commercial telephone numbers, facsimile number, and e-mail address of the person to be contacted for additional information if different from that entered in item 14a.

For Defense Distribution Depots that mail hard copies. Indicate the type of receipt involved, e.g., a receipt from procurement, a customer return, or a receipt for the retail supply account, etc.

Discrepancies in seal vendor packs. Enter, if available, the contract number and lot number from the item package and the words "concealed discrepancy found upon opening sealed vendor pack" or cite the appropriate discrepancy code value from volume 1, chapter 10, appendix 10H.

Special conditions. For MAP/Grant Aid--cite the specific violation of specification, regulation, packaging instruction or contract. For shortages or nonreceipt of GSA items shipped via U.S. Postal Service--cite the information requested on the special instruction sheet which is included with shipments of such material. For classified material--cite whether indications of container tampering were or were not evident; indicate whether a security deviation inquiry may be necessary at the origin.

Item 14 **Funding and Accounting Data.** For packaging discrepancies, enter the accounting/appropriation fund must be entered in this block by the SDR initiator if reimbursement funds/credits are expected for costs incurred to correct reported discrepancies. Use only when SF 1080, Voucher for Transfer Between Appropriation and/or Funds is not used.

For shipping discrepancies, use to identify the fund code to be credited when this information is not otherwise available or differs from the original shipment. When using a constructed document number, include the fund code and the bill-to/credit-to DoDAAC.

Item 14a **Typed or Printed Name, Title and Phone Number of Preparing Official.** Self-explanatory. Include both full commercial and DSN telephone numbers.

Item 14b **Signature.** Self-explanatory.

Item 15 **Distribution Addressees for Copies.** Enter other addressees receiving copies of the report. Not applicable to FMS discrepancy reports.

C.2 SDR REPLY

The reverse of SF 364 is to be completed by the action activity as required by this regulation.

Item 16 **From.** The name, DoDAAC/RIC (if assigned) and address of the activity preparing the reply.

Item 17 **Distribution Addressees for Copies.** Enter addressees (including DoDAAC or RIC (if assigned)) receiving copies of the reply in addition to addressee listed in item 18. Not applicable to FMS discrepancy reports.

Item 18 **To.** Enter address (including DoDAAC (if assigned)) of the activity indicated in item 4 on face of the form.

Item 19 Enter advice of action taken by responsible action office by placing an "X" in appropriate box(es). Do **NOT** check box 19f (2) for U.S. SDRs; the regulation(s) citation(s) applies only for shipments to Foreign Military Sales customers. Also, see instructions for item 23.

- Item 20 Enter disposition instructions by placing an "X" in appropriate box(es). Also, see instructions for item 23.
- Item 21 Enter an "X" to indicate to the reporting activity that a new requisition is required if the materiel is still needed. Also, see instructions for item 23.
- Item 22 Enter an "X" to indicate a replacement shipment will be made and the approximate date of the shipment. Also, see instructions for item 23.
- Item 23 **Remarks.** Enter any clarification or information necessary for a complete reply. Enter corrective action taken to preclude future packaging discrepancies and/or record the SDR disposition/status code in volume 1, chapter 10, appendix 10H. This code may be used rather than marking equivalent boxes from items 19, 20, and 21 .
- Item 24a **Typed or Printed Name and Phone Number of Preparing Official.** Self-explanatory. Include both DSN and commercial (including area code) telephone numbers.
- Item 24b **Signature.** Self-explanatory.
- Item 24c **Date.** Self-explanatory.

C.3 SDR FOLLOWUPS, CORRECTIONS, AND CANCELLATIONS

At the top of the original report annotate the appropriate word ("FOLLOWUP," "CORRECTION," OR "CANCELLATION") and the date prepared preceded by asterisk and forward to the same distribution list as the initial report.

Where there is any change to the point of contact information provided in block 14a of the original SF 364, enter the new point of contact name and telephone number(s), preceded by an asterisk.

For corrected or canceled SDRs, the initiator will explain the clarifying data in detail in the "Remarks" block, preceded by an asterisk. Include the signature, date, and DSN and complete commercial telephone number of the person preparing the revised report.

APPENDIX 18D

SDR FOCAL POINTS

D

APPENDIX 18D - SDR FOCAL POINTS

D.1

SDR Focal Points

The Service/Agency focal points and system administrator for SDRs are:

Army:

Director
USAMC Logistics Support Activity
ATTN: AMXLS-RSP
Building 3434
Redstone Arsenal, AL 35898-7466

Navy:

Commander
Naval Sea Systems Command
ATTN: NAVSEA Code 91Q2
2011 Crystal Drive
Arlington, VA 22202-3709

Air Force:

Headquarters U.S. Air Force
ATTN: LGSS
Pentagon
Washington, DC 20330-5130

Marine Corps:

Commandant of the Marine Corps
Headquarters, U.S. Marine Corps
ATTN: LPP-2
2 Navy Annex
Washington, DC 20380-1775

Coast Guard:

Commandant, U.S. Coast Guard
ATTN: G-ELM-2
2100 Second Street, SW
Washington, DC 20593-0001

General Services Administration:

General Services Administration
National Customer Service Center
ATTN: 6FR
1500 East Bannister Road
Kansas City, MO 64131-3088

Defense Logistics Agency:
Defense Logistics Agency (DLA)
ATTN: MMDOI
8725 John J. Kingman Road, Suite 2533 (Mailroom)
Ft. Belvoir, VA 22060-6221

Defense Logistics Management Standards Office (System Administrator):
Defense Logistics Management Standards Office
ATTN: DLMSO-MM
8725 John J. Kingman Road, Suite 2533 (Mailroom)
Ft. Belvoir, VA 22060-6221

D.2

FMS FOCAL POINTS

The Military Service focal points for FMS SDRs are:

Army:
Commander
U.S. Army Security Affairs Command
ATTN: AMSAC-MP
5001 Eisenhower Avenue
Alexandria, VA 22333-0001

Navy:
Commander
Naval Supply Systems Command
ATTN: NAVSUP 07
1931 Jefferson Davis Highway
Arlington, VA 22241-5360

Air Force:
Deputy Under Secretary of the Air Force
International Affairs
ATTN: SAF/IA
1080 Air Force Pentagon
Washington, DC 20330-1080

Marine Corps:
Commanding General
Security Assistance Liaison Office
ATTN: Code 819
Marine Corps Logistics Base
Albany, GA 31704-5000

19 SMALL ARMS SERIAL NUMBER REGISTRATION AND REPORTING

19.1 SCOPE

The provisions of this chapter apply to the Military Departments and Defense Agencies (hereafter referred to as DoD Components) responsible for inventory management of small arms.

19.2 GENERAL REQUIREMENTS

This chapter provides procedures for reporting small arms serial number data between DoD Components and the DoD Registry. Small arms, as defined in Definitions and Terms (Volume 1), including those mounted on aircraft, vehicles, and vessels, that are accounted for in unclassified property records, will be reported (included will be foreign and commercial weapons, museum pieces with serial numbers, and captured enemy/hostile force small arms).

In addition to the requisitioning requirements contained in this volume, the shipping activity will provide a listing of the weapon serial numbers contained in each shipment with the shipment documentation accompanying small arms shipments between DoD Components. When shipments consist of multiple containers, the listing will identify which serial numbers are within each of the containers.

19.2.1 REGISTERING SMALL ARMS

19.2.1.1 SMALL ARMS WITHOUT AN NSN AND/OR SERIAL NUMBER

Small arms without an NSN and/or small arms (except museum pieces) with missing, obliterated, mutilated, or illegible serial numbers, when determined, will be reported to the DoD Registry by the Component Registry, for review and assignment of an MCN/NSN and/or serial number. Assignment of LCN or MCN will not replace or be used in lieu of procedures to request assignment of an NSN where applicable. The Component Registry will report all small arms without an NSN and/or small arms serial number, by message or letter, for assignment of serial number and/or NSN in the following format:

<u>NSN</u>	<u>Serial Number</u>	<u>Description</u>
(NSN or none)	(SN or none)	(Make, model, caliber, and other nomenclature data)

19.2.1.2 FOREIGN WEAPONS

When foreign weapons serial numbers contain unidentifiable characters (non-English alpha characters/non-Arabic numerals) that can be translated into an alpha/numeric equivalent, the translated serial number shall be permanently inscribed on the weapon and reported to the Component and DoD Registries. When the foreign weapon serial number cannot be translated into alpha/numeric equivalents, the Component shall assign a serial number, permanently inscribe the serial number on the weapon, and report the weapon to the Component and DoD Registries.

19.2.2 LOCAL CONTROL NUMBERS/MANAGEMENT CONTROL NUMBERS

LCNs/MCNs will be used by the DoD Components for weapon identification until a valid NSN

can be obtained from the DoD Registry in accordance with subsection 19.2.1 or notification that the MCN/LCN will not be assigned an NSN.

19.2.3 PRIVATELY OWNED SMALL ARMS

Lost, abandoned, or unclaimed privately-owned small arms that are processed through a Board of Officers for actions described in DoD 4160.21-M, chapter VI, and subsequently, turned in to a DRMO, will be registered immediately when they come under Government control.

19.2.4 NONAPPROPRIATED FUNDED SMALL ARMS

Nonappropriated funded small arms turned in to a DRMO and privately-owned weapons classified as claims property will be registered immediately when they come under the control of DoD. Small arms that are claimed (private property whose title has passed to DoD as a result of a claim against the Government due to its damage in connection with Government activities, usually movement of household goods) and confiscated (private property whose title has passed to DoD as a result of being confiscated by appropriate authority, usually as a result of being abandoned and/or unauthorized for personal possession) by DoD activities will be reported immediately to Component Registries.

19.2.5 CEREMONIAL/TRAINING WEAPONS

The DoD Components will take action to obtain a new NSN (or currently assigned NSN) from the DoD Registry for modified weapons rendered inoperable that are used for ceremonial or training purposes. These weapons will be retained on the Component Registries as weapons subject to the reporting criteria.

19.2.6 MISSING, LOST, STOLEN, AND/OR RECOVERED SMALL ARMS

The DoD Components shall establish procedures to assure reporting of lost, stolen, unaccounted for, and/or recovered small arms under the provisions of DoD 5100.76-M.

19.2.7 MOBILIZATION

In the event of mobilization or other emergency, the DoD Registry and the Component Registries will continue to operate and be maintained. TS 140 IC - Small Arms Reporting with Small Arms Transaction Code J (Emergency Suspense Status), will be used in emergency situations as authorized by the individual Services.

19.3 OBJECTIVES

Establish continuous visibility over all small arms by serial number from the contractor to depot; in storage; in transit to requisitioners; in post, camp, and station custody; in the hands of users; during turn-ins; in renovation; and during disposal/demilitarization.

Interface the small arms serial number reporting between the DoD Components using standard procedures.

Provide followup procedures for delinquent shipment/receipt transactions.

Provide reconciliation procedures.

Provide law enforcement agencies, within 72 hours, the identification of the last known accountable activity having a specific serial numbered small arm.

19.4 EXCLUSIONS

Small arms purchased with nonappropriated funds and privately-owned weapons are exempt from being reported to the DoD Registry since these weapons are controlled by civil authorities under the Gun Control Act of 1968. (This does not include weapons turned in for disposal. See subsections 19.2.3 and 19.2.4.)

Classified activities, which determine that specific small arms should not be registered under these procedures, shall request guidance through appropriate channels from the DoD Component.

Deviations from these requirements by DoD activities with small static inventories require concurrence of the JSACG and approval of the DoD Small Arms Program Administrator. Requests for deviations, to include appropriate justification, will be submitted to the Defense Logistics Management Standards Office, ATTN: Small Arms Program Administrator, Suite 230, 6301 Little River Turnpike, Alexandria, VA 22312-3503.

19.5 DELINEATION OF RESPONSIBILITIES

19.5.1 DOD REGISTRY

DoD Registry will:

- Be operated and maintained by the Department of the Army.
- Provide a central repository of small arms serial numbers from the Component Registries, to include those which are on hand, in transit, lost, stolen, demilitarized, or shipped outside the control of DoD.
- Provide law enforcement agencies, within 72 hours, the identification of the last known accountable activity (to include telephone number) having a specific serial numbered small arm (see subsection 19.7.6). Other inquiries, depending on volume and existing workload, will be responded to as expeditiously as possible
- Enter all inquiries from law enforcement agencies and inquiries from appropriate Military and civilian activities for weapons located in foreign countries on the DoD Registry file when no record exists on the active or inactive file. This will be accomplished by using TS 140 IC - Small Arms Reporting with Small Arms Transaction Code 1 (Interrogation/Inquiry Record) and entering the message/inquiry form number in the document number field for cross-reference purposes. For weapons identified as belonging to a DoD Component, these entries will remain in the DoD active master file until the weapon is returned to DoD control and properly recorded on a Component Registry. Weapons identified as other than DoD in origin will be placed in the inactive file of the DoD registry.
- Identify duplicate serial numbers received from the Component Registries, as a minimum, on a quarterly basis. The appropriate DoD Component will be contacted to verify duplicates and the DoD Registry will issue selected suffixes to modify affected serial number(s) for all but one of the duplicate numbers. Weapons with duplicate serial numbers located in the wholesale system will be modified first, to the extent possible. In

order to maintain an audit trail for all modification actions:

- Appropriate corrective instructions will be provided to Component Registries reporting duplicate serial numbers.
- A complete historical cross-reference record (mechanical or hard copy) will be established.

19.5.2 COMPONENT REGISTRY

Component Registries will:

- Maintain and control a mechanized active, and inactive, history file to control small arms serial numbers for which they maintain or had maintained accountability.
- Update files based on transaction reporting; e.g., receipts, issues, turn-ins, and inter-Service transfers. Suffix codes will be perpetuated from all receipt/issue/adjustment transactions when updating files.
- Use TS 140 IC - Small Arms Reporting and TS 888 IC - Small Arms Data Change (appendices 19A and 19B) to interface between Component Registries for reporting changes affecting the small arms status in the master file of the Component Registries.
- Monthly, mail a magnetic tape to the DoD Registry reflecting active and inactive files in serial number sequence. The address is: Commander, U.S. Army Armament Munitions and Chemical Command, ATTN: AMSMC-MMD-LW, Rock Island, IL 61299-6000.
- Identify duplicate serial numbers recorded on file and request altering instructions from the DoD Registry for all but one of the duplicate numbers. Suspend movement of these weapons pending verification of the record and/or receipt of instructions for modification of the serial number on the weapon.
- Provide data available upon receipt of an inquiry from a law enforcement agency, and initiate action as deemed appropriate.
- Perform an annual records verification utilizing the registry files to obtain records compatibility with depot custodial files and ICP accountable files by stock number and quantity.
- Report weapons lost, damaged or destroyed in accordance with DoD 7200.10-M. TS 140 IC - Small Arms Reporting with Small Arms Transaction Code Q (Notification of Suspected Loss) is applicable for reporting potential lost or stolen small arms, pending full investigation and Financial Liability Investigation of Property Loss (DD Form 200) report. TS 140 - IC - Small Arms Reporting with Small Arms Transaction Code U (Found or Recovered) is applicable for reporting if the missing weapon is found or recovered.
- Identify on the Component Registry, TS 140 IC - Small Arms Reporting with Small Arm Transaction Code L (Inventory Adjustment - Loss), weapons determined to be lost or stolen after all investigative requirements have been initiated, including a Financial Liability Investigation of Property Lost report. (Note: DoD Components are required to submit semiannual reports to the Chairperson, Physical Security Review Board, in accordance with DoD 5100.76-M, for all weapons where theft, loss, and recovery occur.)

- Perform an annual reconciliation with all activities recorded on the registry as having possession and/or accountability of reported small arms by serial number, stock number, and quantity. The method of performing the reconciliation will depend on the Components' capability of utilizing DDN transaction sets, tapes, or listings. When tapes or listings are used to perform the annual reconciliation, they will be identified by the appropriate transaction set either as header information or reflected with each line entry (see subsection 19.7.8). Report all new weapons or devices that could be construed as weapons to the JSACG Chairperson. The chairperson will identify the reportability and notify the Services/Agency. Weapons or devices for which no determination can be made will be discussed by the full JSACG.

19.5.3 JSACG RESPONSIBILITIES

The JSACG responsibilities are as set forth in DoD 4140.1-R. The mailing address for the JSACG is: Defense Logistics Management Standards Office, ATTN: Small Arms Program Administrator, Suite 230, 6301 Little River Turnpike, Alexandria, VA 22312-3508.

19.6 SAFEGUARDING AND PHYSICAL SECURITY OF ADP RECORDED DATA

The small arms data contained in the ADP records of the DoD Registry could produce classified data if the total number of serial numbers by weapon type were summarized. Consideration should be given to security of the small arms records due to their sensitive nature. Security of ADP records will be in accordance with DoD 5200.1-R.

A determination to classify shall be made when there is sound reason to believe that knowledge of the information would provide a foreign national with an insight into the war potential, war defense plans, or posture of the United States and could reasonably be expected to cause a degree of harm to the national security.

The operation of this program does not relieve units/activities from the requirements for physical security of weapons in accordance with DoD Component regulations.

19.7 OPERATING PROCEDURES

19.7.1 COMPONENT REGISTRIES

The Component Registries will forward a tape record of their active and inactive files, in serial number sequence, to arrive at the DoD Registry not later than the 10th of each month. The tape record format will be in accordance with appendix 19A. The DoD Registry will verify record counts as indicated on the tape.

19.7.2 DOD REGISTRY

The DoD Registry will combine the Components' tapes into a single file, in serial number sequence, not later than the 15th day of each month. The DoD Registry will identify duplicate serial numbers, as a minimum quarterly, in accordance with subsection 19.5.1.

- If the duplicate serial numbers appear during the next check, and are owned by a single Service, the Component Registry will be notified to validate the serial numbers. If duplicate serial numbers remain after this validation, the Component Registry will take action to request altering instructions from the DoD Registry to modify affected serial number(s). The DoD Registry will issue modified serial numbers(utilizing selected alpha suffix(es)) and maintain a complete historical cross-reference record.

- If the duplicate serial numbers appear during the next check, and are owned by more than one DoD Component, the DoD Registry will notify each Component Registry to validate its serial numbers. If duplicates remain after this validation process, the DoD Registry will issue modified serial numbers to one of the Component Registries (utilizing selected alpha suffix(es)) and maintain a complete historical cross-reference record.

19.7.3 RECOVERED WEAPONS

Weapons recovered by law enforcement agencies or foreign countries and returned to the custody of a DoD Component will be registered on the Component Registry using TS 140 IC - Small Arms Reporting with Small Arms Transaction Code U (Found or Recovered).

19.7.4 INTER-SERVICE/AGENCY TRANSFERS

TS 140 IC - Small Arms Reporting is used to report inter-Service/Agency transfers between the Component Registries. The requirements for reporting shipments will be as indicated in the following subsections.

19.7.4.1 SHIPMENTS BETWEEN DOD COMPONENTS

When small arms are selected for shipment by the shipping activity, TS 140 IC - Small Arms Reporting with Small Arms Transaction Code S (Shipment) will be provided to the shipping Component Registry. The shipping Component Registry enters the small arms data in the active file to indicate the intransit shipment. The shipping Component Registry then forwards the transaction set to the destination Component Registry for all inter-Service/Agency shipments.

The receiving Component Registry enters the small arms data into the active file to open the record. This record is maintained until confirmation of receipt of the weapon is provided by the receiving activity. The receiving activity verifies the serial number(s) and provides TS 140 IC - Small Arms Reporting with Small Arms Transaction Code R (Receipt) to their Component Registry. The receiving Component Registry matches the small arms data against the intransit record. A match constitutes a reconciliation and completes the record. Discrepant serial number(s) will be verified by telephone or letter and corrective action taken as required. The receiving Component Registry provides TS 140 IC - Small Arms Reporting with Small Arms Transaction Code R to the shipping Component Registry.

Weapon shipments from one DoD Component to another for maintenance purposes will also be reported to appropriate Component Registries. This requirement will be included in any maintenance support agreement.

If 30 calendar days from date of shipment for CONUS and 90 calendar days for overseas is exceeded, coordination will be initiated by the shipping Component Registry to determine the status of the outstanding TS 140 IC - Small Arms Reporting with Small Arms Transaction Code(s) S (see subsection 19.8.1). (For receiving Component Registry procedures, see subsection 19.8.2.) A monthly overage shipment listing will also be provided to the receiving Component Registry.

19.7.4.2 SHIPMENTS FROM PROCUREMENT

When small arms are shipped from a contractor to activities within the DoD, the contractor is required to prepare TS 140 IC - Small Arms Reporting with Small Arms Transaction Code P (Procurement Gains). The transaction set will be provided to the shipping Component Registry giving notification of shipment. The data are entered in the shipping Component Registry to

open the record. This record will be maintained in suspense until confirmation of receipt of the weapon is provided by the receiving activity. The receiving activity will submit TS 140 IC - Small Arms Reporting with Small Arms Transaction Code R to update its Component Registry.

19.7.4.3 SHIPMENTS OUTSIDE THE CONTROL OF DOD

When small arms are selected for shipment outside the control of the DoD, the shipping activity will provide TS 140 IC - Small Arms Reporting with Small Arms Transaction Code Transaction Code N (Shipment to Other Agencies) or Small Arms Transaction Code F (Shipment to FMS/Grant Aid) (depending on type of shipment) to the shipping Component Registry. The shipping Component Registry codes each weapon in the shipment and enters the small arms shipment data into the inactive file. Weapons returned to the DoD supply system from previous shipments to FMS/Grant Aid and other agencies outside the control of DoD will be registered by the receiving activity on its Component Registry.

19.7.5 DEMILITARIZATION

When small arms are selected for destruction at the demilitarization activity, TS 140 IC - Small Arms Reporting with Small Arms Transaction Code V (Demilitarization) is provided to the Component Registry once the demilitarization has been completed. The Component Registry codes each of the weapons demilitarized and enters the small arms demilitarization data into the inactive file.

19.7.6 DOD SMALL ARMS SERIALIZATION PROGRAM

The DoD Small Arms Serialization Program is designed to provide investigative agencies with the identification of the last accountable activity having a specific serial numbered small arm within 72 hours. Investigative agencies will process all inquiries by message, letter, or telephone to the DoD Registry. The DoD Registry will identify the accountable Component Registry from the data contained in its master record and query that registry as to the last activity accountable for the specific serial numbered weapon. Once the Component Registry identifies the last accountable activity, response is provided to the investigative agency through the DoD Registry.

19.7.7 INVALID OR ERRONEOUS TRANSACTIONS

TS 140 IC - Small Arms Reporting or TS 888 IC - Small Arms Data Change which contain invalid or erroneous data, except TS 140 IC - Small Arms Reporting with Small Arms Transaction Code K (Multi-Field Correction) (see subsection 19.7.10), will be rejected by the Component Registry to the originator of the transaction set using TS 888 IC - Small Arms Data Change with the appropriate Small Arms Error Transaction Reject Code. Since TS 888 IC - Small Arms Data Change may contain more than one Small Arms Error Transaction Reject Code, activities will ensure that all of the error conditions are corrected prior to resubmission.

- Rejected transactions will be held in a suspense file by the Component Registry until corrective action has been received from the DoD Component. TS 888 IC - Small Arms Data Change with the appropriate Small Arms Error Transaction Reject Code will be used to respond to rejected transactions.
- In the event no corrective action is received by the Component Registry within 14 calendar days, a TS 140 IC - Small Arms Reporting followup, will be forwarded to the DoD Component.

19.7.8 ANNUAL RECONCILIATION

The annual reconciliation of all small arms on the Component Registry will be performed using TS 140 IC - Small Arms Reporting with Small Arms Transaction Code E (Intra-Service/Agency Reconciliation). Matching records will be considered reconciled. Duplicate small arms serial numbers detected during the reconciliation will require modification instructions from the DoD Registry. Component Registries that perform the annual reconciliation using other than transaction reporting will ensure that listings contain TS 140 IC - Small Arms Reporting with Small Arms Transaction Code E in the heading. Small Arms Transaction Code E need not be identified on the listing or posted to the Component Registry.

- Records not matched, or for small arms for which no reconciliation was received by the Component Registry, will result in a reject, TS 140 IC - Small Arms Reporting with the appropriate Small Arms Error Transaction Reject Code(s), to the DoD Component.
- In the event corrective transactions and/or notification of a problem is not received from the DoD Component within 60 calendar days, the Component Registry will followup using TS 140 IC - Small Arms Reporting.

19.7.9 MASS STOCK NUMBER/DODAAC CHANGES

Mass stock number changes and mass DoDAAC changes will be accomplished using TS 888 IC - Small Arms Data Change with Small Arms Transaction Code H (Mass Stock Number Change) or M (Mass DoDAAC Change).

19.7.10 MULTI-FIELD CORRECTIONS

TS 888 IC - Small Arms Data Change with Small Arms Transaction Code K (Multi-Field Correction) will be used by reporting activities to change erroneous information on the Component Registry active/inactive file. The Component Registry will reject TS 888 IC - Small Arms Data Change with Small Arms Transaction Code K that do not match the file or contain invalid data.

- Reporting activities will prepare the TS 888 IC - Small Arms Data Change with Small Arms Transaction Code K when the Component Registry contains erroneous information. Changes can be made to the NSN/MCN/LCN/DoDAAC of the accountable activity and serial number.
- TS 888 IC - Small Arms Data Change with Small Arms Transaction Code K received by the Component Registry that do not match the NSN/MCN/LCN, reporting activity DoDAAC, or serial number contained on the active/inactive file will be rejected to the reporting activity. The rejected TS 888 IC - Small Arms Data Change with Small Arms Transaction Code K will contain the appropriate Small Arms Error Transaction Reject Code. Rejected transactions will be suspended in the Component Registry pending receipt of a corrected TS 888 IC - Small Arms Data Change with Small Arms Transaction Code K. As more than one Small Arms Error Transaction Reject Code may be reflected in the rejected TS 888 IC - Small Arms Data Change with Small Arms Transaction Code K, the reporting activity must review all entries for invalid data before resubmitting the corrected transaction.
- Component Registries will not include TS 888 IC - Small Arms Data Change with Small Arms Transaction code K on their overlay tape to the DoD Registry. The Component Registry will convert TS 888 IC - Small Arms Data Change with Small Arms Transaction

Code K received from the reporting activity to TS 140 IC - Small Arms Reporting with Small Arms Transaction Code K.

19.8 TIME STANDARDS FOR PROCESSING UPDATES AND FOLLOWUPS FOR SHIPMENTS AND RECEIPTS

19.8.1 VISIBILITY OF WEAPONS

One objective of the small arms serial number registration and reporting procedures is to provide visibility of actual location of all weapons by the timely update of the Component Registries during the shipment or receipt process. The timeframe requirements for processing TS 140 IC - Small Arms Reporting for Small Arms Transaction Codes R and S are established as 10 calendar days from date of action.

- Within 10 calendar days of selection for shipment, the shipping activity will forward TS 140 IC - Small Arms Reporting with Small Arms Transaction Code S to the shipping Component Registry to indicate which serial numbers are included in the intransit shipment. Activities that do not have mechanized capability will provide the TS 140 IC - Small Arms Reporting with Small Arms Transaction Code S or hard copy information to the shipping Component Registry by the fastest means available, leaving the shipping activity within 10 calendar days of selection for shipment.
- Within 10 calendar days of receipt of TS 140 IC - Small Arms Reporting with Small Arms Transaction Code S from the shipping activity, the shipping Component Registry will update its files, establish the intransit record, and forward the TS 140 IC - Small Arms Reporting to the receiving Component Registry for all inter-Service/Agency shipments.
- Within 10 calendar days of receipt of the small arms, the receiving activity will use the data that accompanied the shipment to verify the serial number(s) received and provide TS 140 IC - Small Arms Reporting with Small Arms Transaction Code R to the receiving Component Registry. Activities that do not have mechanized capability will provide the TS 140 IC - Small Arms Reporting with Small Arms Transaction Code R or hard copy information to the receiving Component Registry by the fastest means available.
- Within 10 calendar days of receipt of TS 140 IC - Small Arms Reporting with Small Arms Transaction Code R from the receiving activity, the receiving Component Registry will forward TS 140 IC - Small Arms Reporting with Small Arms Transaction Code R to the shipping Component Registry providing notification of receipt of weapons. The 10 calendar days requirement for notification of shipments/receipts also applies to weapon shipments from one DoD Component to another for maintenance purposes. This requirement will be included in any maintenance support agreements between the DoD Components.

19.8.2 OVERAGE SHIPMENTS

The shipping Component Registry will take followup action for all weapons intransit 30 calendar days for CONUS shipments and 90 calendar days for overseas shipments, from date of shipment, for which no confirmation of receipt TS 140 IC - Small Arms Reporting with Small Arms Transaction Code R has been received. TS 140 IC - Small Arms Reporting receipt/shipment followup, prepared as specified in appendix 19A, will be transmitted to the receiving Component Registry. Allow 10 calendar days for response to the followup transaction.

- If the weapon has been received, the receiving Component Registry will submit TS 140

IC - Small Arms Reporting with Small Arms Transaction Code R .

- If the weapon has not been received, the receiving Component Registry will submit TS 140 IC - Small Arms Reporting with Small Arms Transaction Code A (Weapon Not Received).
- If no response is received, an electronic transmission (message) will be sent to the receiving Component Registry with an information copy to the receiving activity and its higher headquarters.
- Negative response or no response to the message will result in the shipping Component Registry reporting the weapon(s) as missing, lost, or stolen, to their appropriate investigative agency and the DoD Registry (see subsection 19.5.2).

19.8.3 SHIPMENT FOLLOWUP PROCEDURES

Followup procedures will be initiated by the receiving Component Registry for all weapons received for which no TS 140 IC - Small Arms Reporting with Small Arms Transaction Code S was provided by the shipping Component Registry. The followup procedure is necessary to confirm that the serial number(s) reported as received matches the serial number(s) selected and shipped. The receiving Component Registry will take the followup action with the shipping Component Registry within 10 calendar days after a weapon(s) has been confirmed as received using a TS 140 IC - Small Arms Reporting receipt/shipment followup transaction. Lack of response within 10 calendar days will result in an electronic transmission (message) being sent to the shipping Component Registry with an information copy to the shipping activity and its higher headquarters.

19.8.4 INTRA-SERVICE/AGENCY TIMEFRAMES

The standard timeframes for inter-Service/Agency submission of TS 140 IC - Small Arms Reporting with Small Arms Transaction Codes R and S, as prescribed above, also apply to intra-Service/Agency shipments and receipts.

APPENDIX 19A

TRANSACTION SET 140 IMPLEMENTATION CONVENTION SMALL ARMS REPORTING

140 Product Registration

This Draft Standard for Trial Use contains the format and establishes the data contents of the Product Registration Transaction Set (140) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to specify the manufacturer, seller, secondary warranter, and purchaser or lessee of the product. It can specify the date the product was sold, delivered, and placed in service as well as identify the product model and serial numbers. It can specify the class of service expected from this individual sale, for example: industrial, commercial, or household. This registration information can be used to divide sales commissions among sales associates or attribute license fees to the proper manufacturer. It can be used to submit many product registrations at one time to one receiving organization.

Implementation Notes

1. Organizations use this transaction set to report small arms, reconcile small arms data records, reject small arms data transactions, inquire about small arms reports, and resubmit unacknowledged reject transactions.
2. Use a single occurrence of this transaction set to transmit small arms information to one or more organizations. Use one occurrence of this transaction set to transmit single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
6	010	ST	Transaction Set Header	M	1	
7	020	BGN	Beginning Segment	M	1	
N/U	030	N9	Reference Number	O	>1	
		LOOP ID - N1				3
9	040	N1	Name	M	1	
N/U	050	N2	Additional Name Information	O	2	
N/U	060	N3	Address Information	O	3	
N/U	070	N4	Geographic Location	O	1	
N/U	080	REF	Reference Numbers	O	2	
11	090	PER	Administrative Communications Contact	O	2	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - LX				>1
14	010	LX	Assigned Number	M	1	
15	015	REF	Reference Numbers	O	>1	
		LOOP ID - N1				>1
16	020	N1	Name	M	1	
N/U	030	N2	Additional Name Information	O	2	
N/U	040	N3	Address Information	O	3	
N/U	050	N4	Geographic Location	O	1	
N/U	060	PER	Administrative Communications Contact	O	>1	

N/U	070	DTM	Date/Time Reference	O	1
N/U	080	REF	Reference Numbers	O	>1
LOOP ID - LM					
18	086	LM	Code Source Information	O	1
19	087	LQ	Industry Code	M	100
LOOP ID - LIN					
20	090	LIN	Item Identification	M	1
N/U	100	PID	Product/Item Description	O	>1
N/U	110	QTY	Quantity	O	1
23	120	DTM	Date/Time Reference	O	>1
24	130	REF	Reference Numbers	O	>1
LOOP ID - N1					
25	140	N1	Name	O	1
N/U	150	N2	Additional Name Information	O	2
N/U	160	N3	Address Information	O	3
N/U	170	N4	Geographic Location	O	1
N/U	180	PER	Administrative Communications Contact	O	>1
LOOP ID - PSC					
N/U	190	PSC	Product Service Contract	O	1
N/U	200	SSS	Special Services	O	>1
N/U	210	AMT	Monetary Amount	O	>1
N/U	220	CUR	Currency	O	1
N/U	230	ITA	Allowance, Charge or Service	O	1
N/U	240	TXI	Tax Information	O	1
N/U	250	ITD	Terms of Sale/Deferred Terms of Sale	O	1
N/U	260	N9	Reference Number	O	>1
LOOP ID - SLN					
N/U	270	SLN	Subline Item Detail	O	1
N/U	280	PID	Product/Item Description	O	>1
N/U	290	QTY	Quantity	O	1
N/U	300	DTM	Date/Time Reference	O	>1
N/U	310	REF	Reference Numbers	O	>1
LOOP ID - N1					
N/U	320	N1	Name	O	1
N/U	330	N2	Additional Name Information	O	2
N/U	340	N3	Address Information	O	3
N/U	350	N4	Geographic Location	O	1
N/U	360	PER	Administrative Communications Contact	O	>1
LOOP ID - PSC					
N/U	370	PSC	Product Service Contract	O	1
N/U	380	SSS	Special Services	O	>1
N/U	390	AMT	Monetary Amount	O	>1
N/U	400	CUR	Currency	O	1
N/U	410	ITA	Allowance, Charge or Service	O	1
N/U	420	TXI	Tax Information	O	1
N/U	430	ITD	Terms of Sale/Deferred Terms of Sale	O	1
N/U	440	N9	Reference Number	O	>1
LOOP ID - LM					
26	450	LM	Code Source Information	O	1
27	460	LQ	Industry Code	M	100
28	470	SE	Transaction Set Trailer	M	1

NOTES/COMMENTS:

- 1/020** BGN02 is used as the initial reference identifier for this transaction. BGN03 defines the date of this registration transaction. Normally BGN04 and BGN05 would not be used in this transaction. BGN01 is normally set to 00 to indicate that this is an original registration. Product registration is normally a by-product of a sale.
- 1/030** The N9 segment can provide a reference to a previous registration transaction. For example, this could be a replacement of a previous registration transaction.
- 1/040** The N1 loop defines the party submitting the product registration, usually the seller of the product rather than the customer, and the party who maintains the registration database, usually the manufacturer of the product. The N1 loop also can be used to specify the product's distributor.
- 2/010** Each iteration of the LX loop is used to group one or more products that are being registered to one individual or organization.
- 2/015** The REF segment is used to identify the individual registration number. It can include the data element 128, code value Q8, "Registration Number."
- 2/020** The N1 loop is used to identify the individual or organization responsible for the registration. This could be the purchaser, the lessee, the operator, etc. This is the party registered to be notified if a product recall is required. Successive iterations could identify other individuals and organizations who are involved in some manner. It also could be used to specify if the product is to be installed or housed at a location that is different than that listed for the registration. An additional use of the N1 loop has been requested to be able to include the salesperson who sold the product or service contract and the service manager who would be responsible for servicing the product.
- 2/060** The PER segment is used to provide an individual's or department's name for a particular support function and, if desired, their communication number for a phone, electronic mail, etc.
- 2/080** The REF segment could be used to identify the item into or onto which this product being warranted will be residing. For example, when a controller is attached to a numerically controlled machine tool, part of the registration could include information about the machine tool. The machine tool could be identified with multiple occurrences of the REF segment. A similar situation would be if an engine were being replaced in a heavy duty truck. The REF segment could then be used to specify the vehicle.
- 2/090** There is a separate LIN segment for each product included in this sale represented by the single iteration of the LX loop. The LIN segment will contain the product's model number and serial number in data element 234-235 combinations. The other pairs can be used to provide other information about the product.
- 2/100** The PID segment can be used to provide additional information regarding the product. However, it seldom will be required. When it is used, PID06, data element 752, is not required.
- 2/110** The QTY segment is used to reflect the quantity of items that do not have a serial number. QTY01 will have a discrete quantity qualifier of 01. For all items with a serial number, the value to be used is either explicitly or implicitly set to one.

- 2/120** The DTM segment in the LIN loop can be used to specify the dates that are significant to the registration such as delivery, installation, placed in service, failed, brought in for service, etc.
- 2/130** The REF segment can identify information about the product that was not able to be coded in the preceding segments. For example, it can be used to specify the warranty coverage code and the warranty registration number.
- 2/140** The N1 loop within the LIN loop provides the same capabilities for the single product as the N1 loop above in the LX loop provides for the entire sale.
- 2/180** The PER segment is used to provide an individual's or department's name or functional area and, if desired, their communication number for a phone, electronic mail, etc.
- 2/190** The PSC loop in the LIN loop refers to the warranty or service contract for the entire product described by the LIN segment. If special operating conditions that could affect the registration are to be noted, such as a household product being used commercially, this would be placed in the PSC segment. Unless noted to the contrary, it will be assumed that the product will be used in its most normal capacity. For example, a kitchen appliance, unless specifically stated to the contrary, will be assumed to be used within a household. The PSC loop also may be used when a for fee registration is being specified, such as an extended warranty or service contract. The PSC segment also may be used without the other segments in the loop to describe conditions of a standard, free warranty registration. The PSC segment is used to specify the period for the warranty or service contract. There may be other measures of service life of a product such as operation counter, an odometer to measure mileage of a vehicle, or a clock that measures operational hours.
- 2/200** The SSS special service segment is used in conjunction with the PSC segment to add any extra services to be specified within the service contract. For example, there may be a clause for 24 hour service or a guaranteed service response of no more than so many hours.
- 2/210** The repeated use of the AMT segment within the PSC loop allows the total amount of the contract to be specified as well as any special conditions on the amount.
- 2/220** The CUR segment is only required when the service contract is to be paid across national boundaries.
- 2/230** The ITA segment would be used in those special cases where the normal service contract cost does not apply. For example, in fleet sales, the product and its service contract may be bought from a local dealer, but because one purchaser buys many of them from several dealers spread across a geographic area, they get a discount or extra service on the purchase.
- 2/240** The TXI, Tax Information segment, can be used to list the sales tax paid on a service contract. Also it identifies the taxing authority.
- 2/250** The ITD segment is to be used in the case where the service contract is to be paid at regular intervals over the life of the contract. For example, the payments might be monthly or quarterly.
- 2/260** The N9 segment within the PSC loop can contain a unique code identifying the terms of the service contract. For example, repair order number or contract num-

ber as preassigned by the product's manufacturer. It also can be used to record the customer's method of payment for a service contract. It then would be used to contain the check number or charge card number. The expiration date on the charge card does not need to be recorded as the computer program entering the transaction only has to check that the card has not expired. N903 will be able to contain the name of the issuer of the card.

- 2/270** The SLN loop is used to describe subassemblies or parts within an assembly that may be covered by separate warranty conditions. A pair of data elements 234 and 235 in the SLN segment will be used to contain the serial number, lot number, model number, etc. of the subassembly being registered. All the loops and segments within the SLN loop perform the same functions for the subassemblies as their counterparts above did for the product.
- 2/320** The N1 loop within the SLN loop provides the same capabilities for the single product as the N1 loop above in the LX loop provides for the entire sale. However, the assembly whose information is in the N1 loop is part of the product specified in the SLN loop.
- 2/360** The PER segment is used to provide an individual's or department's name or functional area and, if desired, their communication number for a phone, electronic mail, etc.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
		140	X12.200 Product Registration			
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: BGN Beginning Segment**Level:** Header**Loop:** _____**Mandatory****Usage:** Mandatory**Max Use:** 1**Purpose:** To indicate the beginning of a transaction set.**Syntax:** C0504 — If BGN05 is present, then BGN04 is required.**Semantic:** 1. BGN02 is the transaction set reference number.

2. BGN03 is the transaction set date.

3. BGN04 is the transaction set time.

4. BGN05 is the transaction set time qualifier.

5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BGN01 353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 15 Re-Submission Code Value Implementation Note: <i>Use to identify the resubmission of a reject transaction for which a response is not received within the allotted time frame. When using, cite code W5 in BGN07 and code U in BGN08.</i> 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M ID 2/2
Mandatory	BGN02 127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. Implementation Note: <i>Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M AN 1/30
Mandatory	BGN03 373	Date Date (YYMMDD). Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>	M DT 6/6

Required	BGN04	337	Time	C	TM	4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
			Implementation Notes:			
			1. Express the originating activity's time of transaction set preparation in GMT.			
			2. Express time in a four-position (HHMM) format.			
Not Used	BGN05	623	Time Code	O	ID	2/2
Not Used	BGN06	127	Reference Number	O	AN	1/30
Required	BGN07	640	Transaction Type Code	O	ID	2/2
			Code specifying the type of transaction.			
			W4 Weapons Control Report			
			Code Value Implementation Note:			
			Use when the transaction set contains a small arms report. Use in conjunction with BGN08, code T, when the transaction set contains a small arms report inquiry.			
			W5 Weapons Control Report Reconciliation			
			Code Value Implementation Note:			
			Use when the transaction set contains a small arms reconciliation report. Use in conjunction with BGN08, code T, when the transaction set contains a reconciliation report inquiry. Use in conjunction with BGN08, code U, when the transaction set contains a reject report.			
Optional	BGN08	306	Action Code	O	ID	1/2
			Code indicating type of action.			
			T Status Query			
			Code Value Implementation Note:			
			Use in conjunction with BGN07, code W4, when the transaction set contains a small arms report inquiry. Use in conjunction with BGN07, code W5, when the transaction set contains a reconciliation report inquiry.			
			U Reject			
			Code Value Implementation Note:			
			Use in conjunction with BGN07, code W5, when the transaction set contains a reject report.			

Mandatory	Segment: N1 Name				
	Level: Header				
	Loop: N1 Repeat: 3				
	Usage: Mandatory				
	Max Use: 1				
	Purpose: To identify a party by type of organization, name and code				
	Syntax: 1. R0203 — At least one of N102 or N103 is required.				
	2. P0304 — If either N103 or N104 is present, then the other is required.				
	Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.				
	2. N105 and N106 further define the type of entity in N101.				
Implementation Notes:					
1. The 1/N1/040 loop will, as a minimum, cite the organization originating the transaction set.					
2. Use this 1/N1/040 loop to indicate an organization when an N101 qualifier code (e.g., ST) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/020 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1 chapter 10). Do not cite any qualifier code in 1/N101/040 that does not apply to all of the table 2 iterations. (Codes subject to override: SF, and ST.)					
Data Element Summary					
Mandatory	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	N101	98	Entity Identifier Code	M ID	2/2
	Code identifying an organizational entity, a physical location, or an individual				
	SF Ship From				
	Code Value Implementation Note:				
	Use in small arms reports of receipt to identify the activity which shipped small arms.				
	ST Ship To				
	Code Value Implementation Note:				
	Use in small arms reports of shipment or inquiries about small arms reports of shipment to identify the ship-to organization.				
	Not Used	N102	93	Name	C AN
Required	N103	66	Identification Code Qualifier	C ID	1/2
	Code designating the system/method of code structure used for Identification Code (67).				
	10 Department of Defense Activity Address Code (DODAAC)				
	M4 Department of Defense Routing Identifier Code (RIC)				
Required	N104	67	Identification Code	C AN	2/20
	Code identifying a party or other code.				

Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N1/040 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: PER Administrative Communications Contact

Level: Header

Loop: N1

Usage: Optional

Max Use: 2

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax: 1. P0304 — If either PER03 or PER04 is present, then the other is required.
 2. P0506 — If either PER05 or PER06 is present, then the other is required.
 3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set.
2. Use multiple repetitions to identify a POC and multiple communication numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named. IC Information Contact Code Value Implementation Note: Must use in the first repetition to identify the primary point of contact and their primary communication number.	M ID 2/2
Required	PER02	93	Name Free-form name.	O AN 1/35
			Implementation Note: Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.	
Required	PER03	365	Communication Number Qualifier Code identifying the type of communication number.	C ID 2/2
			Implementation Notes: 1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communications numbers. Use additional repetitions of the PER segment to identify more than three numbers. 2. Do not include blank spaces or dashes between numbers.	
			AU Defense Switched Network	

			Code Value Implementation Note: <i>Use to identify the DSN telephone number.</i>						
			EM Electronic Mail						
			FT Federal Telecommunications System (FTS)						
			Code Value Implementation Note: <i>Used to identify the FTS telephone number.</i>						
			FX Facsimile						
			Code Value Implementation Note: <i>Use to identify the facsimile DSN telephone number.</i>						
			IT International Telephone						
			Code Value Implementation Note: <i>Include country and city code as needed.</i>						
			TE Telephone						
			Code Value Implementation Note: <i>Use to identify the commercial telephone number. Include the area code and number.</i>						
			TL Telex						
			TX TWX						
Required	PER04	364	Communication Number			C	AN	1/80	
			Complete communications number including country or area code when applicable.						
Conditional	PER05	365	Communication Number Qualifier			C	ID	2/2	
			Code identifying the type of communication number.						
			Implementation Notes: 1. Use to identify an alternate or secondary, communications number which can be used to contact the specified POC. 2. Do not include blank spaces or dashes between numbers. 3. Organizations use this transaction set to report small arms, reconcile small arms data records, reject small arms data transactions, inquire about small arms reports, and resubmit unacknowledged reject transactions. 4. Organizations use this transaction set to report small arms, reconcile small arms data records, reject small arms data transactions, inquire about small arms reports, and resubmit unacknowledged reject transactions.						
			AP Alternate Telephone						
			AU Defense Switched Network						
			Code Value Implementation Note: <i>Use to identify the DSN telephone number.</i>						
			EM Electronic Mail						
			FT Federal Telecommunications System (FTS)						
			Code Value Implementation Note: <i>Use to identify the FTS telephone number.</i>						
			FX Facsimile						
			Code Value Implementation Note: <i>Use to identify the facsimile DSN telephone number.</i>						
			IT International Telephone						
			Code Value Implementation Note: <i>Include country and city code as needed.</i>						

			TE Telephone			
			Code Value Implementation Note:			
			Use to identify the commercial telephone number. Include the area code and number.			
			TL Telex			
			TX TWX			
Conditional	PER06	364	Communication Number	C	AN	1/80
			Complete communications number including country or area code when applicable.			
Conditional	PER07	365	Communication Number Qualifier	X	ID	2/2
			Code identifying the type of communication number.			
			Implementation Notes:			
			1. Use to identify an alternate or secondary, communications number which can be used to contact the specified POC.			
			2. Do not include blank spaces or dashes between numbers.			
			AU Defense Switched Network			
			Code Value Implementation Note:			
			Use to identify the DSN telephone number.			
			EM Electronic Mail			
			FT Federal Telecommunications System (FTS)			
			Code Value Implementation Note:			
			Use to identify the FTS telephone number.			
			FX Facsimile			
			Code Value Implementation Note:			
			Use to identify the facsimile DSN telephone number.			
			IT International Telephone			
			Code Value Implementation Note:			
			Include country and city code as needed.			
			TE Telephone			
			Code Value Implementation Note:			
			Use to identify the commercial telephone number. Include the area code and number.			
			TL Telex			
			TX TWX			
Conditional	PER08	364	Communication Number	X	AN	1/80
			Complete communications number including country or area code when applicable.			
Not Used	PER09	443	Contact Inquiry Reference	O	AN	1/20

Mandatory

Segment: LX Assigned Number

Level: Detail

Loop: LX **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To reference a line number in a transaction set.

Implementation Note:

Use as a counter to identify the number of 2/LX/010 loop iterations in the transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LX01	554	Assigned Number	M	N0	1/6
Number assigned for differentiation within a transaction set.					

Implementation Note:

In the first 2/LX/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Required	Segment: REF Reference Numbers				
	Level: Detail				
	Loop: LX				
	Usage: Optional				
	Max Use: >1				
Mandatory	Purpose: To specify identifying numbers.				
	Syntax: R0203 — At least one of REF02 or REF03 is required.				
	Implementation Note:				
	<i>Use to identify the transaction reference number and suffix associated with the transaction.</i>				
	Data Element Summary				
Mandatory	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	REF01	128	Reference Number Qualifier	M	ID 2/2
			Code qualifying the Reference Number.		
			TN Transaction Reference Number		
			W8 Suffix		
Required	Code Value Implementation Note:				
	<i>Use as needed to identify the suffix associated with the transaction number.</i>				
	REF02	127	Reference Number	C	AN 1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
Not Used	REF03	352	Description	C	AN 1/80

Mandatory

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Must use the 2/N1/020 to identify the accountable organization for small arms.
2. For any specific table 2 iteration use this 2/N1/020 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/040 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them, or 3) to override an address in the 1/N1/040 loop with a different address specified in the 2/N1/020 loop when the same N101 qualifier is used in both loops but the N104 address is different. (Codes subject to override: SF and ST.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		QD Responsible Party	
		Code Value Implementation Note:	
		Use to identify the accountable organization responsible for the small arms. Identify the organization that last possessed the small arms when transmitting small arms reports of shipment. Identify the new accountable organization when changing or correcting the accountable activity.	
		SF Ship From	
		Code Value Implementation Note:	
		Use in small arms reports of receipt to identify the activity which shipped small arms.	
		ST Ship To	
		Code Value Implementation Note:	
		Use in small arms reports of shipment or inquiries about small arms reports of shipment to identify the ship-to organization.	

Not Used

N102 93 Name C AN 1/35

Required

N103 66 Identification Code Qualifier C ID 1/2
Code designating the system/method of code structure used for Identification Code (67).

10 Department of Defense Activity Address Code (DODAAC)

M4 Department of Defense Routing Identifier Code (RIC)

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use code TO in conjunction with the appropriate 2/N101/020 code to indicate the organization receiving the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/086 loop to identify DoD unique coded data related to small arms reporting requirements.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M ID 2/2

Optional

LM02	822	Source Subqualifier A reference that indicates the table or text maintained by the Source Qualifier.	O AN 1/15
------	-----	--	-----------

Mandatory	Segment:	LQ Industry Code		
	Level:	Detail		
	Loop:	LM		
	Usage:	Mandatory		
	Max Use:	100		
	Purpose:	Code to transmit standard industry codes		
	Syntax:	C0102 — If LQ01 is present, then LQ02 is required.		
Implementation Note:				
Use to identify codes, as appropriate, consistent with management information requirements.				
Data Element Summary				
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3
Implementation Note:				
Use only one of codes EW or EX in every 2/LX/010 loop iteration. Do not use either code for inquiry transactions.				
0 Document Identification Code				
EW Small Arms Error Transaction Reject Code				
Code Value Implementation Note:				
Use in reject report and reject resubmission transactions to identify the reason for reject. Cite only one code.				
EX Small Arms Transaction Code				
Code Value Implementation Note:				
Use in small arms reports, reconciliation reports, and reports of changes or correction to identify the appropriate transaction code. Cite only one code.				
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20

Mandatory

Segment: LIN Item Identification

Level: Detail

Loop: LIN **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

Comments: 1. See the Data Dictionary for a complete list of ID's.

2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use to identify report material identification, serial number data and date information on small arms.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Not Used	LIN01	350	Assigned Identification	O	AN	1/11
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
Implementation Notes: 1. Use only one of codes A3, AN, FS, or MG to identify the item. 2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE. A3 Locally Assigned Control Number AN Asset Number Code Value Implementation Note: Use to identify the management control number. FS National Stock Number Code Value Implementation Note: Must use the NSN when known. MG Manufacturer's Part Number ZB Commercial and Government Entity (CAGE) Code Code Value Implementation Note: Use only with code MG to identify a manufacturer's part number.						
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40

Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional	Segment: DTM Date/Time Reference					
	Level: Detail					
	Loop: LIN					
	Usage: Optional					
	Max Use: >1					
Mandatory	Purpose: To specify pertinent dates and times					
	Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.					
	2. P0607 — If either DTM06 or DTM07 is present, then the other is required.					
	Implementation Note:					
	<i>Use to identify dates associated with small arms shipment and receipt inquiries.</i>					
	Data Element Summary					
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
	DTM01	374	Date/Time Qualifier	M	ID	3/3
			Code specifying type of date or time, or both date and time.			
			011 Shipped			
			Code Value Implementation Note:			
			<i>Use to indicate the small arms shipment date associated with a small arms report of shipment.</i>			
			050 Received			
			Code Value Implementation Note:			
			<i>Use to indicate the small arms receipt date associated with a small arms report of receipt.</i>			
			097 Transaction Creation			
			Code Value Implementation Note:			
			<i>Use to indicate the date of transaction preparation.</i>			
			598 Rejected			
			Code Value Implementation Note:			
			<i>Use to indicate the date of transaction rejection.</i>			
Required	DTM02	373	Date	C	DT	6/6
			Date (YYMMDD).			
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: REF Reference Numbers
Level: Detail
Loop: LIN
Usage: Optional
Max Use: >1
Purpose: To specify identifying numbers.
Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:
Use as needed to identify small arms serial number data.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	REF01	128	Reference Number Qualifier	M	ID	2/2
			Code qualifying the Reference Number.			
			SE Serial Number			
Required	REF02	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Not Used	REF03	352	Description	C	AN	1/80

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

Use to identify the small arms manufacturer if duplicate serial numbers are assigned to the same item identified in 2/LIN/090.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual MF Manufacturer of Goods	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67).	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/2

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Use the 2/LM/450 loop to identify DoD unique coded data related to small arms reporting requirements.
2. Use the 2/LM/450 loop for reject reports and resubmissions, but only when the reject code varies among serial numbers reported for the small arms item.
3. Use only one iteration of the 2/LM/450 loop for each iteration of the 2/LIN/090 loop.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: LQ Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Notes:

1. Use to identify codes, as appropriate, consistent with management information requirements.
2. Use only one repetition for each iteration of the 2/LIN/090 loop.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3
			EW Small Arms Error Transaction Reject Code			
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Mandatory

Segment: SE Transaction Set Trailer

Level: Detail

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 19B

TRANSACTION SET 888 IMPLEMENTATION CONVENTION SMALL ARMS DATA CHANGE

888 Item Maintenance

This Draft Standard for Trial Use provides the format and establishes the data contents of the Item Maintenance Transaction Set (888) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set is used to enable a manufacturer, supplier, broker, or agent to provide detailed finished goods product information to a partner in a consumer goods market. This transaction set can be used to provide information about new products or changes in existing product specifications. Price changes will not be sent with this transaction set, but can be sent with the Price Change Transaction Set (879).

Implementation Notes

1. Organizations use this transaction set to report small arms data corrections and changes, including small arms reject response corrections and changes, for data recorded in component registries, DoD registries and originator records.
2. Use a single occurrence of this transaction set to transmit small arms changes or corrections to one or more organizations. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	015	BGN	Beginning Segment	O	1	
		LOOP ID - 0100				>1
6	020	N1	Name	M	1	
N/U	030	N2	Additional Name Information	O	1	
N/U	040	N3	Address Information	O	2	
N/U	050	N4	Geographic Location	O	1	
N/U	060	N9	Reference Number	O	10	
8	070	G61	Contact	O	3	
N/U	080	NTE	Note/Special Instruction	O	20	
N/U	085	G93	Price Bracket Identification	O	50	
10	086	G62	Date/Time	M	1	
		LOOP ID - 0200				>1
11	090	LM	Code Source Information	O	1	
12	100	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - 0300				>1
13	010	G53	Maintenance Type	M	1	
14	020	G62	Date/Time	M	3	
N/U	030	NTE	Note/Special Instruction	O	20	
		LOOP ID - 0310				>1
15	040	G39	Item Characteristics - Vendor's Selling Unit	M	1	
N/U	050	G69	Line Item Detail - Description	O	5	
N/U	060	G23	Terms of Sale	O	10	
N/U	070	G62	Date/Time	O	2	
N/U	080	G36	Price List Reference	O	1	
N/U	090	G26	Pricing Conditions	O	2	

N/U	100	G43	Promotion/Price List Area	O	9999
N/U	110	G24	Promotion Reference	O	999
N/U	120	G40	Bracket Price	O	99
N/U	130	G93	Price Bracket Identification	O	50
N/U	135	G22	Pricing Information	O	5
N/U	140	G46	Promotion Allowance/Charge	O	99
N/U	145	H1	Hazardous Material	O	5
N/U	150	G54	Module Description	O	99
18	151	N9	Reference Number	O	10
N/U	152	UIT	Unit Detail	O	10
N/U	153	MEA	Measurements	O	10
N/U	154	TD1	Carrier Details (Quantity and Weight)	O	1
LOOP ID - 0311					>1
20	156	N1	Name	O	1
N/U	157	N2	Additional Name Information	O	2
N/U	158	N3	Address Information	O	2
N/U	159	N4	Geographic Location	O	1
LOOP ID - 0312					>1
22	160	G55	Item Characteristics - Consumer Unit	O	1
N/U	170	G69	Line Item Detail - Description	O	5
LOOP ID - 0313					>1
24	180	LM	Code Source Information	O	1
25	190	LQ	Industry Code	M	100
26	200	SE	Transaction Set Trailer	M	1

NOTES/COMMENTS:

1/020 One iteration of the N1 loop should be used to identify the buying party (BY) to establish the area or location for which the item maintenance applies.

2/020 The G62 segment is used to specify the effective date for the item maintenance action reflected in G5301.

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 888 X12.269 - Item Maintenance (UCS)	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Required

Segment: BGN Beginning Segment

Level: Header

Loop: _____

Usage: Optional

Max Use: 1

Purpose: To indicate the beginning of a transaction set.

Syntax: C0504 — If BGN05 is present, then BGN04 is required.

Semantic:

1. BGN02 is the transaction set reference number.
2. BGN03 is the transaction set date.
3. BGN04 is the transaction set time.
4. BGN05 is the transaction set time qualifier.
5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BGN01	353 Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M	ID	2/2
Mandatory	BGN02	127 Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. Implementation Note: <i>Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M	AN	1/30
Mandatory	BGN03	373 Date Date (YYMMDD).	M	DT	6/6
		Implementation Note: <i>Express the originating activity's date of transaction preparation in GMT.</i>			
Not Used	BGN04	337 Time	C	TM	4/8
Not Used	BGN05	623 Time Code	O	ID	2/2
Not Used	BGN06	127 Reference Number	O	AN	1/30
Required	BGN07	640 Transaction Type Code Code specifying the type of transaction. W1 Weapons Data Change	O	ID	2/2

Code Value Implementation Note:

Use when the transaction set contains changes or corrections to small arms data.

Not Used

BGN08 306 Action Code

O ID 1/2

Mandatory

Segment: N1 Name

Level: Header

Loop: 0100 **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/020 loop will, as a minimum, cite the organization originating the transaction set.

2. Use this 1/N1/020 loop to indicate an organization when an N101 qualifier code (e.g., QD) applies to ALL table 2 iterations and the same address (N104 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the address is to differ from the one indicated in table 1, use the 2/N1/156 loop and specify the matching qualifier in N101 and the different address in N104. This address will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/N101/020 that does not apply to all of the table 2 iterations. (Codes subject to override: QD and ZA.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual KK Registering Party Code Value Implementation Note: Use to identify the organization to receive the transaction set. QD Responsible Party Code Value Implementation Note: Use when changing or correcting the accountable organization to identify the old accountable organization's DODAAC. RL Reporting Location Code Value Implementation Note: Use to indicate the reporting activity originating the transaction set. ZA Corrected Address Code Value Implementation Note: Use when changing or correcting the accountable organization to identify the new accountable organization's DODAAC.	M ID 2/2

Not Used

N102	93	Name	C AN 1/35
------	----	-------------	-----------

Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) 33 Commercial and Government Entity (CAGE) Code Value Implementation Note: <i>Use when the contractor is not assigned a DoDAAC.</i> M4 Department of Defense Routing Identifier Code (RIC)	C	ID	1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/020 code to indicate the organization sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: G61 Contact

Level: Header

Loop: ____

Usage: Optional

Max Use: 3

Purpose: To identify a person or office to whom communications should be directed

Syntax: P0304 — If either G6103 or G6104 is present, then the other is required.

Comment: G6103 qualifies G6104.

Implementation Notes:

1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set.

2. Use multiple repetitions, as needed, to identify multiple communication numbers. When using multiple repetitions to identify different communication numbers, repeat the name cited in G6102.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	G6101	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named. IC Information Contact Code Value Implementation Note: Must use in the first repetition to identify the primary point of contact and their primary communication number.	M ID 2/2
Mandatory	G6102	93	Name Free-form name.	M AN 1/35
			Implementation Note: Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.	
Required	G6103	365	Communication Number Qualifier Code identifying the type of communication number.	C ID 2/2
			Implementation Notes: 1. Use to identify the preferred method of communication in the first repetition. Use additional repetitions when identifying alternate communication methods. 2. Do not include blank spaces or dashes between numbers. AU Defense Switched Network Code Value Implementation Note: Use to identify the DSN telephone number. EM Electronic Mail FT Federal Telecommunications System (FTS) Code Value Implementation Note: Use to identify the FTS telephone number. FX Facsimile	

Code Value Implementation Note:
Use to identify the facimile DSN telephone number.

IT International Telephone

Code Value Implementation Note:
Include country and city code as needed.

TE Telephone

Code Value Implementation Note:
Use to identify the commercial telephone number. Include the area code and number.

TL Telex

TX TWX

Required	G6104	364	Communication Number	C AN	1/80
			Complete communications number including country or area code when applicable.		

Optional	G6105	443	Contact Inquiry Reference	O AN	1/20
			Additional reference number or description to clarify a contact number.		

Implementation Note:
Use to indicate the office symbol or activity code, for the party identified.

Mandatory

Segment: G62 Date/Time

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To specify pertinent dates and times

Syntax: 1. R0103 — At least one of G6201 or G6203 is required.

2. P0102 — If either G6201 or G6202 is present, then the other is required.

3. P0304 — If either G6203 or G6204 is present, then the other is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	G6201	432	Date Qualifier	C	ID	2/2
Not Used	G6202	373	Date	C	DT	6/6
Required	G6203	176	Time Qualifier Code specifying the reported time. W Effective Time	C	ID	1/2
Required	G6204	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C	TM	4/8
Implementation Note: Use to identify the time of transaction set preparation in GMT. Express time in a four-position (HHMM) format.						
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	N0	2/2

Optional

Segment: LM Code Source Information**Level:** Header**Loop:** 0200 **Repeat:** >1**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Notes:**

1. Use this 1/LM/090 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., EW) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/180 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/100 that does not apply to all the table 2 iterations. (Codes subject to override: 0, EW and EX.)

2. Use only one iteration of the 1/LM/090 loop.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: LQ Industry Code
Level: Header
Loop: 0200
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code EW Small Arms Error Transaction Reject Code Code Value Implementation Note: <i>Use in reject reports and reject resubmissions to identify the reason for reject.</i> EX Small Arms Transaction Code Code Value Implementation Note: <i>Use to identify the transaction code that reflects the required change or correction to small arms data.</i>	O ID 1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20

Segment: G53 Maintenance Type
Level: Detail
Loop: 0300 **Repeat:** >1
Usage: Mandatory
Max Use: 1
Purpose: To identify the specific type of item maintenance.

Implementation Note:

Use the 2/G53/010 loop to identify the purpose of the transaction, the small arms data requiring change or correction, and the changed or corrected data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	G5301	875 Maintenance Type Code Code identifying the specific type of item maintenance.	M	ID	3/3
		001 Change			

Code Value Implementation Note:

Use to identify small arms data changes or corrections.

Mandatory

Segment: **G62** Date/Time

Level: Detail

Loop: 0300

Usage: Mandatory

Max Use: 3

Purpose: To specify pertinent dates and times

Syntax: 1. R0103 — At least one of G6201 or G6203 is required.

2. P0102 — If either G6201 or G6202 is present, then the other is required.

3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:

Use to identify the effective date of changes or corrections.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	G6201	432	Date Qualifier Code specifying type of date. 07 Effective Date	C	ID	2/2
Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	N0	2/2

Mandatory

Segment: G39 Item Characteristics - Vendor's Selling Unit

Level: Detail

Loop: 0310 **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To identify a vendor's selling unit or to provide physical characteristics relative to a vendor's selling unit

- Syntax:**
1. R0102 — At least one of G3901 or G3902 is required.
 2. P0203 — If either G3902 or G3903 is present, then the other is required.
 3. P050607 — If either G3905, G3906 or G3907 are present, then the others are required.
 4. P0607 — If either G3906 or G3907 is present, then the other is required.
 5. P0809 — If either G3908 or G3909 is present, then the other is required.
 6. P1011 — If either G3910 or G3911 is present, then the other is required.
 7. P1213 — If either G3912 or G3913 is present, then the other is required.
 8. P1415 — If either G3914 or G3915 is present, then the other is required.
 9. P1819 — If either G3918 or G3919 is present, then the other is required.
 10. P2324 — If either G3923 or G3924 is present, then the other is required.
 11. P2526 — If either G3925 or G3926 is present, then the other is required.

Semantic: G3905 is the gross weight of the vendors selling unit.

Comment: Equivalent weight is given in the same unit of measure as weight.

Implementation Note:

Use the 2/G39/040 loop to identify the item being changed or corrected.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	G3901	438	U.P.C. Case Code	C	AN	12/12
Required	G3902	235	Product/Service ID Qualifier	C	ID	2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234).			

Implementation Notes:

1. Use only one of codes A3, AN, FS, or MG to identify the item requiring data changes or corrections.

2. When citing a manufacturer's part number (code MG), always use ZB to identify the manufacturer's CAGE.

A3 Locally Assigned Control Number

AN Asset Number

Code Value Implementation Note:

Use to identify the management control number.

FS National Stock Number

Code Value Implementation Note:

Must use the NSN when known.

MG Manufacturer's Part Number

ZB Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use only with code MG to identify a manufacturer's part number.

Required	G3903	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	G3904	152	Special Handling Code	O	ID	2/3
Not Used	G3905	395	Unit Weight	C	R	1/8
Not Used	G3906	187	Weight Qualifier	C	ID	1/2
Not Used	G3907	188	Weight Unit Code	C	ID	1/1
Not Used	G3908	65	Height	C	R	1/8
Not Used	G3909	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G3910	189	Width	C	R	1/8
Not Used	G3911	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G3912	82	Length	C	R	1/8
Not Used	G3913	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G3914	183	Volume	C	R	1/8
Not Used	G3915	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G3916	416	Pallet Block and Tiers	O	N0	6/6
Not Used	G3917	356	Pack	O	N0	1/6
Not Used	G3918	357	Size	C	R	1/8
Not Used	G3919	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G3920	397	Color	O	AN	1/10
Not Used	G3921	398	Equivalent Weight	O	R	1/10
Not Used	G3922	876	Alternate Tiers per Pallet	O	ID	1/3
Conditional	G3923	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2

ZB Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use only with code MG to identify a manufacturer's part number.

Conditional	G3924	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	G3925	187	Weight Qualifier	C	ID	1/2
Not Used	G3926	395	Unit Weight	C	R	1/8
Optional	G3927	810	Inner Pack Number of units in each selling pack	O	NO	1/6

Optional

Segment: N9 Reference Number

Level: Detail

Loop: 0310

Usage: Optional

Max Use: 10

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:
Use to identify the correct item data and the transaction number of the transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
	Implementation Notes: 1. Use only one of codes A3, MF, NS, or X9 to identify the correct item identifying number. 2. When citing a manufacturer's part number (code MF), always use code ZM to identify the manufacturer's CAGE.					
			A3 Assignment Number			
			Code Value Implementation Note: Use to identify the correct local control number.			
			MF Manufacturers Part Number			
			Code Value Implementation Note: Use to identify the correct manufacturer's part number.			
			NS National Stock Number			
			Code Value Implementation Note: Must use the NSN when known.			
			TN Transaction Reference Number			
			Code Value Implementation Note: Use to identify the transaction number for each transaction.			
			X9 Internal Control Number			
			Code Value Implementation Note: Use to identify the correct management control number.			
			ZM Manufacturer Number			
			Code Value Implementation Note: Use only with code MF to identify a manufacturer's part number.			
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45

Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Required

Segment: N1 Name

Level: Detail

Loop: 0311 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 2/N1/156 loop to, as a minimum, identify the organization to receive the transaction set. Use multiple iterations of the 2/N1/156 loop to identify all transaction set recipients, as required.

2. For any specific table 2 iteration use this 2/N1/156 loop as needed: 1) to identify an organization when the N101 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/N1/020 loop or 2) when the N101 qualifier applies to all table 2 iterations but the N104 address varies among most of them or 3) to override an address in the 1/N1/020 loop with a different address specified in the 2/N1/156 loop when the same N101 qualifier is used in both loops, but the N104 address is different. (Codes subject to override: QD and ZA.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual KK Registering Party Code Value Implementation Note: Use to identify the organization to receive the transaction set. QD Responsible Party Code Value Implementation Note: Use when changing or correcting the accountable organization to identify the old accountable organization's DODAAC. ZA Corrected Address Code Value Implementation Note: Use when changing or correcting the accountable organization to identify the new accountable organization's DODAAC.	M ID 2/2
N102	93	Name	C AN 1/35
N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC)	C ID 1/2

Not Used

Required

33 Commercial and Government Entity (CAGE)

Code Value Implementation Note:

Use when the contractor is not assigned a DoDAAC.

M4 Department of Defense Routing Identifier Code (RIC)

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use code TO in conjunction with the appropriate 2/N101/156 code to indicate the organization receiving the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: G55 Item Characteristics - Consumer Unit

Level: Detail

Loop: 0312 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To provide physical characteristics relative to a consumer unit.

Syntax: 1. P0304 — If either G5503 or G5504 is present, then the other is required.

2. P0506 — If either G5505 or G5506 is present, then the other is required.

3. P0708 — If either G5507 or G5508 is present, then the other is required.

4. P0910 — If either G5509 or G5510 is present, then the other is required.

5. P1112 — If either G5511 or G5512 is present, then the other is required.

6. P1415 — If either G5514 or G5515 is present, then the other is required.

7. P232425 — If either G5523, G5524 or G5525 are present, then the others are required.

8. P262728 — If either G5526, G5527 or G5528 are present, then the others are required.

9. P2930 — If either G5529 or G5530 is present, then the other is required.

Semantic: G5521 designates whether the product is pre-priced. Code "Y" indicates the product is pre-priced. Code "N" indicates the product is not pre-priced.

Comment: G5516 is limited to 16 characters.

Implementation Note:

Use to identify serial number data changes. Use multiple iterations to change multiple serial numbers.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G5501	235	Product/Service ID Qualifier	M ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234).	

RR Replacement Product No.

Code Value Implementation Note:

Use when changing or correcting serial number data to identify the new serial number.

SN Serial Number

Code Value Implementation Note:

Use when changing or correcting serial number data to identify the old serial number.

Mandatory	G5502	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Required	G5503	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Required	G5504	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	G5505	65	Height	C	R	1/8
Not Used	G5506	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G5507	189	Width	C	R	1/8
Not Used	G5508	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G5509	82	Length	C	R	1/8
Not Used	G5510	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G5511	183	Volume	C	R	1/8
Not Used	G5512	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G5513	356	Pack	O	NO	1/6
Not Used	G5514	357	Size	C	R	1/8
Not Used	G5515	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	G5516	878	Cash Register Item Description	O	AN	1/20
Not Used	G5517	878	Cash Register Item Description	O	AN	1/20
Not Used	G5518	879	Coupon Family Code	O	AN	3/3
Not Used	G5519	880	Dated Product Number of Days	O	NO	1/4
Not Used	G5520	881	Deposit Value	O	R	1/8
Optional	G5521	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response.	O	ID	1/1
Not Used	G5522	397	Color	O	AN	1/10
Not Used	G5523	395	Unit Weight	C	R	1/8
Not Used	G5524	187	Weight Qualifier	C	ID	1/2
Not Used	G5525	188	Weight Unit Code	C	ID	1/1
Not Used	G5526	395	Unit Weight	C	R	1/8
Not Used	G5527	187	Weight Qualifier	C	ID	1/2
Not Used	G5528	188	Weight Unit Code	C	ID	1/1
Not Used	G5529	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	G5530	234	Product/Service ID	C	AN	1/40
Not Used	G5531	369	Free-form Description	O	AN	1/45

Optional

Segment: LM Code Source Information
Level: Detail
Loop: 0313 **Repeat:** >1
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Must use the 2/LM/180 loop if not using the 1/LM/090 loop.
2. For any specific table 2 iteration use this 2/LM/180 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/090 loop or 2) to identify a DoD code when the LQ01 qualifier code applies to all table 2 iterations but the LQ02 DoD code varies among most of them, or 3) to override an LQ02 DoD code in the 1/LM/090 loop with a different DoD code in the 2/LM/180 loop when the same LQ01 qualifier is used in both loops, but the LQ02 DoD code is different. (Codes subject to override: 0, EW and EX.)
3. Use only one iteration of the 2/LM/180 loop for each 2/G39/040 loop iteration.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code	M	ID	2/2
			Code identifying the agency assigning the code values.			
			DF Department of Defense (DoD)			
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: **LQ Industry Code**

Level: Detail

Loop: 0313

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:
Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code	O	ID 1/3
			Code identifying a specific industry code list		
		0	Document Identification Code		
		EW	Small Arms Error Transaction Reject Code		
			Code Value Implementation Note: <i>Use in reject reports and reject resubmissions to identify the reason for reject.</i>		
		EX	Small Arms Transaction Code		
		Code Value Implementation Note: <i>Use to identify the transaction code that reflects the required change or correction to small arms data.</i>			
Required	LQ02	1271	Industry Code	C	AN 1/20
			Code indicating a code from a specific industry code list		

Segment: SE Transaction Set Trailer

Level: Detail

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9



DOD 4000.25-M, VOL 3
DECEMBER 1995

DEFENSE LOGISTICS MANAGEMENT SYSTEM
(DLMS)

VOLUME 3

TRANSPORTATION STANDARDS
AND PROCEDURES

DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
(DLMSO)

VERSION 2.0

VOLUME 3: TRANSPORTATION

TABLE OF CONTENTS

PAGE

CHAPTER 1: INTRODUCTION

1.1	GENERAL	1-1
1.2	PROCEDURES	1-1
1.3	APPLICABILITY	1-1
1.4	TRANSPORTATION PRC	1-2
1.5	EXCLUSIONS	1-2
1.6	RESPONSIBILITIES	1-2
1.6.1	SPONSORING DOD COMPONENTS	1-2
1.6.2	U.S. TRANSPORTATION COMMAND	1-3
1.6.3	THEATER COMMANDERS	1-3
1.6.4	JOINT CHIEFS OF STAFF	1-4
1.7	NONCOMPLIANCE	1-4

APPENDIX 1A	DEFENSE LOGISTICS MANAGEMENT STANDARDS PROCESS REVIEW	
	COMMITTEE MEMBERS - TRANSPORTATION	1A-i

CHAPTER 2: SHIPMENT REQUIREMENTS

2.1	GENERAL	2-1
2.2	SHIPMENT PLANNING	2-1
2.2.1	CONSIGNEE	2-1
2.2.2	TRANSPORTATION PRIORITY	2-1
2.2.3	REQUIRED DELIVERY DATES	2-2
2.2.4	NATIONAL STOCK NUMBER	2-2
2.2.5	PROJECT CODE	2-2
2.2.6	SHIPMENT IDENTIFICATION NUMBER	2-2
2.2.6.1	THE SHIPMENT UNIT	2-3
2.2.6.2	ADDITIONAL REQUIRED SHIPMENT DATA	2-4
2.2.6.2.1	COMMODITY DESCRIPTION	2-4
2.2.6.2.2	PIECES, WEIGHT, AND CUBE	2-4
2.2.6.3	ADDITIONAL SPECIAL DATA REQUIREMENTS	2-4
2.2.6.3.1	HAZARDOUS MATERIAL SHIPMENTS	2-4
2.2.6.3.2	GOVERNMENT-OWNED VEHICLES	2-6
2.2.6.3.3	PERSONAL PROPERTY	2-6
2.2.6.3.4	SEAVAN/MILVAN SHIPMENTS	2-6
2.2.6.3.5	SHIPMENTS TO TURKEY	2-6
2.2.6.3.6	SECURITY ASSISTANCE SHIPMENTS	2-6
2.2.7	SHIPMENT CONSOLIDATION AND CONTAINERIZATION	2-6
2.2.7.1	CCP OPERATIONS	2-6
2.2.7.2	LOADING CONTAINERS	2-7
2.2.7.3	OCEAN SHIPMENT BOOKING INFORMATION	2-7

	<u>PAGE</u>
2.2.7.4 DATA REQUIREMENTS FOR CONTAINER SHIPMENT/BREAKBULK CARGO	2-8
2.2.8 SHIPMENT CLEARANCE	2-9
2.2.8.1 AIR CLEARANCE PROCEDURES	2-9
2.2.8.2 OCEAN CLEARANCE PROCEDURES	2-10
2.2.8.2.1 RU PROCEDURES	2-10
2.2.8.2.2 LRU PROCEDURES	2-10
2.3 SHIPMENT DOCUMENTATION	2-11
2.3.1 SHIPMENT INFORMATION	2-11
2.3.2 DETAILED LOAD LIST	2-11
2.3.3 INTRANSIT DATA	2-11
2.4 ADDITIONAL DOCUMENTATION REQUIREMENTS	2-11
2.4.1 ADDRESS MARKINGS	2-11
2.4.2 SPECIAL HANDLING INSTRUCTIONS	2-12
2.4.3 POV SHIPMENTS	2-12
2.4.4 OVER, SHORT, OR DAMAGED SHIPMENTS	2-12
2.4.5 SHIPMENT RECORDS	2-13
FIGURE 2-1 UMMIPS TIME STANDARDS	2-14
FIGURE 2-2 AIR CLEARANCE DATA SUBMISSION TIME STANDARDS	2-16
FIGURE 2-3 OCEAN CLEARANCE DATA SUBMISSION TIME STANDARDS	2-16
APPENDIX 2A TRANSACTION SET 858 IMPLEMENTATION CONVENTION - INTERNATIONAL SHIPMENT INFORMATION	2a-i
APPENDIX 2B TRANSPORTATION CONTROL NUMBER	2B-i
APPENDIX 2C SHIPMENTS TO TURKEY	2C-i
APPENDIX 2D TRANSACTION SET 856 IMPLEMENTATION CONVENTION - INTRANSIT DATA REPORT	2D-i
APPENDIX 2E TRANSACTION SET 861 IMPLEMENTATION CONVENTION - SHIPMENT RECEIPT INFORMATION	2E-i
 CHAPTER 3: REQUIREMENTS FOR MOVING SHIPMENTS IN THE DTS	
3.1 GENERAL	3-1
3.2 RECEIVING REQUIREMENTS	3-1
3.2.1 PLANNING FOR ARRIVAL OF SHIPMENTS	3-1
3.2.2 NON-RECEIPT OF SHIPMENTS	3-2
3.2.3 RECEIPT AND UNLOADING OF CARGO	3-2
3.2.4 SHIPMENT DISCREPANCIES	3-2
3.2.5 CORM	3-4
3.3 LOAD PLANNING	3-4
3.4 SHIPMENT DOCUMENTATION	3-5
3.4.1 AIR SHIPMENTS	3-5
3.4.1.1 LOAD/SEQUENCE BREAKDOWN WORKSHEET	3-5
3.4.1.2 AIR CARGO MANIFEST	3-5
3.4.2 WATER SHIPMENTS	3-6
3.4.2.1 OCEAN CARGO STOW PLAN	3-6
3.4.2.2 OCEAN CARGO MANIFEST	3-6
3.4.2.3 MANIFEST RECAPITULATION	3-7
3.4.2.4 MANIFEST SUMMARY	3-8

	<u>PAGE</u>
3.4.2.5 CARGO TRAFFIC MESSAGE	3-8
3.4.2.6 CARGO OUTTURN ADVISORY AND RECONCILIATION MESSAGE REPLY	3-9
3.4.3 INTRANSIT DATA	3-9
3.4.4 ADDITIONAL POD DOCUMENTATION REQUIREMENTS	3-10
3.4.5 CONSIGNEE PROCESSING REQUIREMENTS	3-10
3.5 HOLDING, DIVERTING, AND TRACING	3-10
3.6 RECORD KEEPING	3-11
FIGURE 3-1 DISTRIBUTION OF OCEAN CARGO DOCUMENTATION	3-12
FIGURE 3-2 EXPLANATION OF DISTRIBUTION METHOD AND REMARKS CODES USED IN FIGURE 3-1	3-15
FIGURE 3-3 MANIFEST TRANSMISSION TIME STANDARDS	3-20
FIGURE 3-4 CARGO TRAFFIC MESSAGE TRANSMISSION TIME STANDARDS	3-20
FIGURE 3-5 CARGO OUTTURN ADVISORY AND RECONCILIATION MESSAGE	3-21

1 INTRODUCTION

1.1 GENERAL

This volume contains procedures and EDI conventions using ANSI ASC X12 transactions designed to effectively and efficiently control the worldwide transportation and movement of DoD sponsored cargo. The volume prescribes standard data elements, codes, formats, documents, forms, rules, methods, and procedures required by DoD components and other U.S. Government Agencies/civil authorities and users of the Canada-United States Integrated Lines of Communication (CANUS-ILOC) in the transportation and movement of material within and beyond the DTS.

Use of this volume requires simultaneous access to DoD 4500.32-R, Volumes I and II, and volume 1 of this manual. Volume 1 contains the full Table of Contents for the manual; the only listings of Acronyms and Abbreviations, Definitions, and References for the manual; instructions for acquiring access to the DLMS standards database; specific guidance that applies to all implementation conventions; and both functional and technical information that is relatively stable and applies to the DLMS as a whole.

The DTS consists of those common-user military and commercial assets, services and systems organic to, contracted by, or controlled by the DoD.

1.2 PROCEDURES

The procedures contained in this volume facilitate the electronic exchange of logistics data between DoD components and accommodate technological improvement. Tests of innovative procedures within selected segments of the DTS may be conducted with the approval of the Transportation PRC Chairperson and in coordination with the PRC. Users involved in the development and testing of advanced logistics systems will establish liaison with the Transportation PRC Chairperson and will provide the chairperson with monthly status reports. In addition, the test participants will provide the chairperson with a copy of the final test report and recommendations. Also, DoD component mobility plans will recognize the policies, procedures and documentation requirements set forth in this volume.

The documentation requirements of this volume are not classified unless the sponsoring DoD component assigns a security classification under DoD 5200.1-R; GSA will use ADMP 1025.2. When documentation is classified, the integrity of the classification is protected within the DTS. Classified cargo is protected using applicable regulations described in volume 1 references. When considering major modifications to existing or development of new transportation data/documentation and related information systems, it must be recognized that the movement of personnel and material is the prime consideration and necessary data transmittal should not be an impediment to that effort. For the near term, any effort to provide transportation data/documentation and related information systems with classification protection must be limited to minor modifications and altered procedures that remain within and can be accommodated by existing transportation systems. For the longer term, DoD component unique and DoD transportation systems undergoing development or enhancement must recognize the importance of security implications.

1.3 APPLICABILITY

This volume applies to all interfaces with the DTS and any intransit data reporting for both DTS and non-DTS actions. These interfaces include the Office of the Secretary of Defense,

Military Departments, Joint Staff, Unified and Specified commands, Defense Agencies, and Defense Organizations, USTRANSCOM and its TCCs, other activities/Agencies using the DTS (hereafter referred to collectively as DoD components) and, by agreement, to other organizations participating in the DLMS. In addition, the DoD components will ensure their mobility plans recognize and accommodate these provisions. All material transported during activation or exercise of the CANUS-ILOC will be documented in accordance with these procedures.

1.4 TRANSPORTATION PRC

The Transportation PRC is the forum through which the DoD components and other participating organizations may participate in the development, expansion, improvement, maintenance, and administration of transportation requirements for the DLMS. The Transportation PRC Chairperson with the Transportation PRC representatives, is responsible for the contents of this volume of the DLMS. Representatives to the Transportation PRC are identified in appendix 1A of this volume. Refer to volume 1, chapter 1 for a discussion of the DLMS PRC functions and responsibilities.

1.5 EXCLUSIONS

There are no exclusions to the policies, procedures, and use of standard implementation conventions described in this volume.

Requests for deviations or exceptions to the policies, procedures, and use of standard implementation conventions as set forth in this volume must be processed through the DLMS Transportation PRC Chairperson. Specific instructions for submitting these requests are contained in volume 1, chapter 5, section 5.4.

1.6 RESPONSIBILITIES

In addition to the responsibilities described in volume 1, the following additional responsibilities are applicable to the application and use of this volume.

1.6.1 SPONSORING DOD COMPONENTS

Heads of DoD components will:

- Establish an ACA and provide the DLMS Transportation PRC Chairperson with complete identification and location data for the ACA along with air eligibility criteria, for inclusion in this volume. The ACA will clear all sponsoring DoD component airlift eligible cargo into the airlift system and provide consignment instructions when required.
- Develop instructions for theater clearance authority operation based on data input requirements and output products described in this volume.
- Advise USTRANSCOM and the overseas commands of anticipated workload surges that may result from political decisions, natural disasters, strikes, local or national regulatory actions, or other actions that may affect normal traffic flow.
- Advise shipping activities of the deferred air freight program, cargos selected for the program, and circumstances in which it may be used.

- Designate an ILCO with whom clearance authorities may coordinate on movements of FMS cargo in the DTS.

Each DoD component authorizing payment for the movement of material in the DTS will develop and maintain TACs to facilitate the billing and payment of transportation charges in an efficient and timely manner. In addition, the DoD components will monitor TAC applications by shippers to ensure compliance and resolve questionable, erroneous, or missing TAC applications within 5 working days of notification by USTRANSCOM or its TCCs that a TAC is questionable, erroneous, or missing.

1.6.2 U.S. TRANSPORTATION COMMAND

USTRANSCOM will:

- Exercise combatant command of the Military Traffic Management Command of the Department of the Army, the Military Sealift Command of the Department of the Navy, and the Air Mobility Command of the Department of the Air Force, in time of peace and war.
- Exercise combatant command of all transportation assets of the military Departments, except for Service-unique or theater-assigned transportation assets.
- Be the Department of Defense single manager for transportation, other than Service-unique or theater-assigned transportation assets.
- Have the authority to provide management support of Service-unique or theater-assigned transportation assets to the Secretaries of the Military Departments and the commanders of unified and specified commands.
- Submit as necessary from time to time to the Secretary of Defense, through the Chairman of the Joint Chiefs of Staff, the Under Secretary of Defense for Acquisition and Technology and such other department officials as may be appropriate, for approval any changes to transportation, fiscal, procurement or other Department of Defense policies.

USTRANSCOM or its designated TCC will perform after-the-fact analyses on a continuing basis of the origins, flow patterns, operational procedures and growth trends for each segment of the international movement of DoD cargo and prepare reports covering these analyses for submission to ADUSD(L/TP) at least semiannually. These reports will be accompanied by copies of the concurrences or comments of the DoD components.

1.6.3 THEATER COMMANDERS

Theater commanders will:

- Provide for inter/intratheater air and surface transportation and port operations, both organically and commercially. Establish air and water clearance authorities for those terminals under their cognizance with the sponsoring DoD component. In addition, they will provide the DLMS Transportation PRC Chairperson with complete identification and location data for each clearance authority for inclusion in this volume.

- Develop instructions for theater clearance authority operation based on data input requirements and output products described in this volume. Provide guidance on the use of deferred air freight service with AMC and the sponsoring DoD component shipper.
- Develop and maintain a SEAVAN monitoring system to provide management visibility of container movements from discharge to receipt and unstuffing by receiving activities and release of the SEAVAN to the carrier.
- Advise USTRANSCOM and the DoD components of anticipated workload surges resulting from political decisions, natural disasters, strikes, local or national regulatory actions, or other actions which may affect normal traffic flows.

1.6.4 JOINT CHIEFS OF STAFF

Determines priorities and allocations of lift when shipping requirements exceed lift capabilities. The DLMS Transportation PRC Chairperson provides technical assistance to the Joint Transportation Board during national emergencies and contingencies.

1.7 NONCOMPLIANCE

If reasonable attempts to obtain compliance with prescribed procedures or resolution of DLMS Transportation related problems are unsatisfactory, the activity having the problem will request assistance from their DLMS Transportation PRC representative. The request will include information and copies of all correspondence pertinent to the problem; including the transaction set number, the transaction number and the date of the transaction involved. The representative will take the necessary actions to resolve the issue or problem. The actions may include requesting assistance from the Transportation PRC Chairperson.

APPENDIX 1A

DEFENSE LOGISTICS MANAGEMENT STANDARDS PROCESS REVIEW COMMITTEE MEMBERS

TRANSPORTATION

<u>SERVICE/AGENCY</u>	<u>ADDRESS</u>
DLMSO	ATTN DLMSO ROOM 1655 DEFENSE LOGISTICS AGENCY 8725 JOHN J KINGMAN ROAD SUITE 2533 FT BELVOIR VA 22060-6221
ARMY	ATTN DALO TSD HEADQUARTERS UNITED STATES ARMY 500 ARMY PENTAGON ROOM 1D580 WASHINGTON DC 20310-0500
NAVY	ATTN NAVTRANS 02 COMMANDER NAVAL TRANSPORTATION SUPPORT CENTER 1837 MORRIS STREET SUITE 600 NORFOLK VA 23511-3492
AIR FORCE	ATTN USAF LGTT HEADQUARTERS UNITED STATES AIR FORCE PENTAGON ROOM 4B334 WASHINGTON DC 20330-1000
MARINE CORPS	ATTN LFT 1 COMMANDANT OF THE MARINE CORPS HQ UNITED STATES MARINE CORPS 2 NAVY ANNEX WASHINGTON DC 20380-0001
COAST GUARD	ATTN G ELM 2 COMMANDANT U S COAST GUARD HEADQUARTERS 2100 SECOND STREET SW WASHINGTON DC 20593-0001
GSA	ATTN FSDW GENERAL SERVICES ADMINISTRATION FSS WASHINGTON DC 20406-0001
ARMY MATERIEL COMMAND	ATTN AMCLG SD COMMANDER U S ARMY MATERIEL COMMAND 5001 EISENHOWER AVENUE ALEXANDRIA VA 22333-0001
AIR FORCE MATERIEL COMMAND	ATTN AFMC LS LOTP COMMANDER HQ AIR FORCE MATERIEL COMMAND 4375 CHIDLAW ROAD WRIGHT PATTERSON AFB OH 45433-5006

<u>SERVICE/AGENCY</u>	<u>ADDRESS</u>
DAASC	ATTN DSDC SSL DLA SYSTEM DESIGN CENTER OFFICE OF SYSTEMS SUPPORT DAASC 1080 FRANKLIN STREET DAYTON OH 45444-5320
USTRANSCOM	ATTN USTC J3 J4 LTT COMMANDER U S TRANSPORTATION COMMAND 508 SCOTT DRIVE SCOTT AFB IL 62225-5357
DLA	ATTN MMLST DEFENSE LOGISTICS AGENCY 8725 JOHN J KINGMAN ROAD SUITE 2533 FT BELVOIR VA 22060-6221
FAA	ATTN ASU 210 FEDERAL AVIATION ADMINISTRATION 800 INDEPENDENCE AVENUE SW WASHINGTON DC 20591
ADUSD	ATTN ADUSD L TP TRANSPORTATION ASSISTANT DEPUTY UNDER SECRETARY OF DEFENSE PENTAGON ROOM 1B473 WASHINGTON DC 20310-1150
AIR MOBILITY COMMAND	ATTN HQ AMC DOJC COMMANDER HEADQUARTERS AIR MOBILITY COMMAND 402 SCOTT DRIVE UNIT 3A1 SCOTT AFB IL 62225-5302
NSA	ATTN L114 DIRECTOR NATIONAL SECURITY AGENCY 9705 SAMFORD ROAD SAB4 FT GEORGE C MEADE MD 20755-6000
MSC	ATTN N83 COMMANDER MILITARY SEALIFT COMMAND 901 M STREET SE WASHINGTON DC 20398-5100
DMA	ATTN ST A 3 CSM DMA MATERIEL MANAGEMENT POLICY OFFICE 8613 LEE HIGHWAY FAIRFAX VA 22031-2137
MTMC	ATTN MTMC MTOP CD COMMANDER MILITARY TRAFFIC MANAGEMENT COMMAND 5611 COLUMBIA PIKE FALLS CHURCH VA 22041-5050

2 SHIPMENT REQUIREMENTS

2.1 GENERAL

This chapter provides procedures for planning, processing, and documenting shipments within the DTS. Always plan a shipment carefully to ensure effective and economical use of transportation resources. This planning also results in timely transportation response. While some shipments require different or more detailed data than others, the basic procedural steps are similar.

2.2 SHIPMENT PLANNING

Use the TS 858 IC - International Shipment Information (appendix 2A) to transmit information required for shipments within the DTS. The shipper prepares the transaction set for each TCN and shipment unit and forwards to either the CCP at time of shipment or the respective ACA or OCCA for submission to the POE according to time schedules indicated on figures 2-2 and 2-3, respectively.

2.2.1 CONSIGNEE

The consignee is the activity that requested or will ultimately receive the shipment. This activity is usually identified by an assigned DoDAAC or MAPAC (for FMS and MAP shipments). Use the clear-text name for those activities not assigned a DoDAAC. This information is contained in the N1 segment of the TS 858 IC - International Shipment Information.

2.2.2 TRANSPORTATION PRIORITY (TP)

The TP establishes the order of handling and the recommended method of material movement. The TP is based on UMMIPS (DoD 4140.1-R) and will be upgraded only consistent with the UMMIPS regulation or requisitioner requests a different TP. The UMMIPS priority designators and time standards apply to the shipment regardless of the direction of movement (see figure 2-1).

The Y7 segment of the TS 858 IC - International Shipment Information contains codes relating to specific priority conditions for transportation of shipments. The assignment of a transportation priority establishes the order of precedence for freight shipments moving in the DTS. These priorities are as follows:

- Expedited shipments. Assign TP-1 when the MRO contains an RDD entry of 999,N __, or E __.
- Priority shipments. Assign TP-2 when the MRO contains an RDD entry of 555, 777, or 444.
- Routine shipments. Assign TP-3 when an RDD is blank in the MRO.
- When the RDD entry indicates day-of-the-year, TP-1, TP-2 or TP-3 is assigned, as appropriate. Figure 2-1 contains the time standards applicable to each TP.

The TP for personal property shipments is based on the RDD established under the sponsoring DoD component policy (TP-3 is normally assigned). A higher priority (TP-2) may be designated by the sponsoring DoD component when operationally or economically beneficial or to avoid

hardship to Service member or his dependents. In all cases, the RDD field contains the actual date the shipment is required at the destination. Procedures for the use of deferred air freight (TP-4) will be maintained by the sponsoring DoD component guidance.

Nonappropriated fund shipments are normally assigned TP-3 and moved by surface means of transport. The sponsoring DoD component may assign TP-2 and authorize air movement for:

- Seasonal items delayed by late availability from CONUS vendors.
- Items that require air transport for control purposes.
- Necessary health items in critically low stock.
- Shipments caused by equipment or facility failures that threaten the operation of the nonappropriated fund activity.

Shipments of GSA-managed sealants and adhesives, selected medical items, and items with limited remaining shelf life, when designated by the sponsoring DoD component shipper, are authorized expedited transportation (TP-2) by air movement. When expedited transportation is authorized, a day-of-the-year or "777" must be entered in the RDD.

Bulk mail shipped through the DTS is assigned TP-2 or TP-3.

2.2.3 REQUIRED DELIVERY DATE (RDD)

The RDD is a calendar date which specifies the date the material is required by the requisitioner. An RDD is assigned by the requisitioner only if the material must be delivered on a date other than the delivery date indicated by the UMMIPS time standard. Refer to volume 2, chapter 5 for delivery date structuring and processing.

2.2.4 NATIONAL STOCK NUMBER (NSN)

The NSN data is required for all shipments for purposes of apportioning lift, tracking, and monitoring cargo during peacetime, contingencies, and mobilizations. The NSN data is determined from available requisition source data or unit equipment records. The NSN data will be provided for each item as described in the N9 segment of the TS 858 IC - International Shipment Information.

2.2.5 PROJECT CODE

The project code is used by the requisitioner to identify requisitions for special programs, exercises, projects, operations, and other purposes such as the accumulation of performance and cost data. The project code is perpetuated on all applicable transportation documentation but is not directly related to the transportation priority. See volume 2, chapter 5, appendix 5A.

2.2.6 SHIPMENT IDENTIFICATION NUMBER

The Transportation Control Number (TCN) is the single most important lead item/data element to identify shipments filling requisitions either via organic lift or commercial carriers, new procurement and depot stock. The shipper assigns a TCN and detailed instructions for construction is contained in appendix 2B.

2.2.6.1 THE SHIPMENT UNIT

The shipment unit is the basic entity for marking, documenting, clearing, and controlling a shipment. It is a key element on which later transportation decisions are made. By definition, a shipment unit is:

- A single line item of supply destined to one consignee.
- Two or more compatible line items having the same consignee and destination, commodity category, and which are shipped together either:
 - In the same crate, package, pallet, or other consolidation.
 - In the same railcar, truckload, MILVAN, SEAVAN, or other type conveyance.
 - Fastened together into a single piece or as a set or assembly.

The shipper is required to aggregate shipment units into pallet, MILVAN, or SEAVAN loads for delivery to the same consignee within established UMMIPS time standards to the maximum extent possible, except:

- Shipment units destined to the same CCP, POE, or breakbulk point need not be destined to the same consignee.
- SEAVANs may be stuffed for more than one consignee when stop-off services are used.
- Shipment units of ammunition, explosives, and other hazardous materials may be loaded into one conveyance if not prohibited by other publications.

Certain line items and commodities will not be consolidated into a shipment unit with other line items or commodities. This does not preclude the aggregation of shipment units, as described above, whenever possible to minimize transportation costs. The following items and commodities will generally be documented and controlled as separate shipment units:

- Line items subject to significantly different freight rates unless consolidation would result in lower overall costs to the destination.
- Line items of dangerous or hazardous materials. Except for ammunition, explosives, and radioactive or magnetic material, consolidation is permitted if not prohibited by other publications.
- Line items with different project codes, unless consigned to the same ultimate consignee and shipped on the same day.
- Line items for expedited (TP-1) shipments, unless consigned to the same ultimate consignee and shipped on the same cycle.
- Line items filling NMCS requisitions, unless consigned to the same ultimate consignee and shipped on the same day.
- Line items with different transportation priorities, unless permitted by DoD component policy and consistent with sound traffic management.

- FMS items except those with the same requisitioner address and FMS case number.
- Items or commodities that are not compatible with other items. Such incompatibility may be due to:
 - Excess size or dimensions that require special handling.
 - Uneconomical consolidation costs; such as for packing, handling, and loading.
 - Items with different perishable or dissimilar keeping qualities.
 - Possible contamination of subsistence items.

2.2.6.2 ADDITIONAL REQUIRED SHIPMENT DATA

When required to successfully process the shipment, additional shipment data will be provided by the shipper.

2.2.6.2.1 COMMODITY DESCRIPTION

The shipper determines applicable commodity description(s) for each shipment, grouping those with similar characteristics for purposes of manifesting, billing, cost accounting, contractor payment and special handling. For international air and water shipments, the commodity code structures contain varying degrees of specificity and include any special handling requirement(s). Shipments between points in CONUS and CONUS and Hawaii or Guam use NMFC or UFC commodity descriptions. Shipment units containing multiple commodities are described using the NMFC or UFC description of the highest rated article. An abbreviated description similar to that used in the Freight Classification Guide System is acceptable. Commodity description is contained in the L5 segment of the applicable transportation transaction.

2.2.6.2.2 PIECES, WEIGHT, AND CUBE

Pieces, weight and cube data is determined from the item(s) being packaged and their shipping configuration. For example, six cartons not further unitized are considered six pieces but six cartons banded/fastened together on a pallet are considered one piece. The gross weight or shipping weight is based on the weight of the item and its protective packaging, including the outer package. The cube of an item is based on its length, width and height in its maximum reduced shipping configuration. Pieces, weight and cube data is contained in the LO segment of the applicable transportation transaction.

2.2.6.3 ADDITIONAL SPECIAL DATA REQUIREMENTS

In addition to general shipment information described above, the shipper also determines limited special data for certain specific commodities or types of shipments. The following subsections describe various special data requirements.

2.2.6.3.1 HAZARDOUS MATERIAL SHIPMENTS

Use the LH segment to process information concerning hazardous material.

If the shipment consists of Government-owned military hazardous material, including ammunition and explosives, that was packaged prior to 1 JAN 90 and remains in its original packaging, the following statement must appear in the documentation accompanying the shipment and in the TS 858 IC - International Shipment Information:

"THE HAZARDOUS MATERIAL DESCRIBED IN THIS DOCUMENT IS GOVERNMENT OWNED FOR MILITARY USE AND WAS PACKAGED PRIOR TO 1 JAN 90."

If the hazardous material was packaged after 1 JAN 90 and/or cannot be considered Government-owned for military use, compliance with the POP requirements of the IMDGC for ocean cargo, or ICAO technical instructions for air cargo, is mandatory. Any and all costs incurred by AMC, MSC, or MTMC to bring noncomplying cargo into compliance with POP standards will be borne by the shipper.

If the hazardous material is subject to POP requirements, and CAA waivers have been obtained, the CAA number must be reflected on the accompanying shipping documentation and the LH segment.

Provide the following information, when required, for hazardous material processing:

- The proper shipping name including the RQ (if appropriate), hazard classification including the compatibility group for ammunition and explosives, and DOT label requirements as prescribed in 49 CFR. The DoD DMIS may be used to assist in determining the proper shipping name and certain additional shipping data. Proper shipping name is contained in the LH segment of the applicable EDI transportation transaction.
- The NEW for Class 1.1, 1.2, 1.3, and 1.4 explosives.
- The actual flashpoint for flammable liquids, usually from the container markings prescribed by MIL-STD-129. Flashpoint is contained in the LH segment of the applicable EDI transportation transaction.
- The DoDIC for ammunition and explosives.
- The NSN whenever possible.
- The round/component count for each unit of issue and, by extension, the total round/component count for the shipment unit. Round/component count is contained in the MEA segment of the applicable EDI transportation transaction.
- Required data for radioactive material as prescribed by 49 CFR.
- The UN/NA or ID number, class number, and, if applicable, compatibility group code for the IMDGC for water shipments.
- The load/storage group from AFJMAN 24-204.
- The lot number for all ammunition shipments.

2.2.6.3.2 GOVERNMENT-OWNED VEHICLES

The shipper provides model, nomenclature and serial number of Government vehicle, trailer, wheeled gun or aircraft shipments. Additionally, if shipments are being made to Central or South America, the make and year of the vehicle must also be provided.

2.2.6.3.3 PERSONAL PROPERTY

For shipments of unaccompanied baggage, household goods, and/or POVs, the shipper identifies owner specific information, such as owner's name, grade, address; shipment weight; household goods carrier; POV year, make, color and license plate number and issuing state.

2.2.6.3.4 SEAVAN/MILVAN SHIPMENTS

The following specific information must be provided for those shipments loaded into containers (SEAVANS or MILVANS):

- The container number, size of container in feet, cubic capacity, and container ownership for the container used as well as for the container that was ordered.
- For reefer containers, the temperature set in degree Fahrenheit as either a specific temperature or temperature range at which the cargo must be maintained.
- When the container is equipped with a mechanical bracing system, the number of beam assemblies in the container must be specified.

2.2.6.3.5 SHIPMENTS TO TURKEY

DoD material (arms, ammunition, generators (60KW and above), vehicles, and nonregistered equipment and supplies) consigned for U.S. Forces in Turkey require prior clearance from the Turkish General Staff. The Turkish General Staff assigns a TDA number to each shipment cleared for import into Turkey via message request submitted by the shipper. Refer to appendix 2C for further information.

2.2.6.3.6 SECURITY ASSISTANCE SHIPMENTS

Refer to volume 2, chapter 5, appendix 5F for security assistance processing and procedures.

2.2.7 SHIPMENT CONSOLIDATION AND CONTAINERIZATION

2.2.7.1 CCP OPERATIONS

The CCPs have evolved to make more complete use of SEAVANS, MILVANS, and 463L pallets and to gain the benefits associated with reduced cargo handling. Most shippers do not generate full container or air pallet loads of cargo to recipients, therefore the CCP provides a means for consolidating shipments from multiple shippers. These combined shipments are routed directly to a single consignee or, through the use of stop-offs or breakbulk points, to multiple consignees.

The Services and DLA have established CCPs throughout CONUS to consolidate cargo for onward movement by SEAVAN, MILVAN, or 463L pallet. Additionally, certain military controlled and operated POEs perform "CCP-like" operations for the multitude of loose shipments arriving at the port.

The CCP verifies shipment receipt by comparing transshipment cargo and carrier documentation to the TS 858 IC - International Shipment Information at time of shipment arrival. The CCP advises the shipper in the event any shipment(s) has not been received within 5 days following the ETA.

When a shipment discrepancy (over, short, or damage) is discovered, the CCP documents the discrepancy according to AR 55-38, et al. and reports the inadequacies as prescribed in volume 2, chapter 18 of this manual. Prior to forwarding or disposing of damaged shipments, the CCP coordinates with the shipper, receiver, and/or sponsoring Service to ensure proper disposition of the material. Reconditioning, remarking, and repacking are services also provided by the CCP to ensure safe onward movement of shipments. If the shipment was not prepared for movement according to military standards by the origin shipper, the CCP obtains either a fund citation to correct the deficiency or disposal instructions from the sponsoring Service. The CCP reports inadequate shipment preparation according to the AR 55-38 and documents in accordance with volume 2, chapter 18 of this manual.

2.2.7.2 LOADING CONTAINERS

Shipment unit integrity is maintained when loading containers. To meet delivery requirements at the lowest overall cost, containers are usually loaded in the following order:

- Full container loads for a single consignee.
- Container loads for delivery to multiple consignees via stop-off service.
- Container loads for delivery to multiple consignee via breakbulk points, including PODs.

Prior to sealing the container, the shipper places a detailed load list in a waterproof envelope labeled "LOAD LIST." The load list envelope is securely attached to the inside of the container loading door. Both consolidated and partial load lists are made when the container is loaded for stop-off deliveries.

The movement of loaded containers to the POE is coordinated directly with the ocean carrier or its agent as indicated in the ETR instructions. Upon release of the container for delivery to the POE, the shipper transmits TS 858 IC - International Shipment Information and TS 856 IC - Intransit Data Report (appendix 2D).

2.2.7.3 OCEAN SHIPMENT BOOKING INFORMATION

The DLA operates CCPs that consolidate and containerize DoD cargo for onward movement OCONUS. Additionally, certain CONUS ports with USTRANSCOM presence perform same operations for shipments bypassing the CCPs.

Container requirements for each destination are stated simply by number and size, i.e., large or small. The container requirements are submitted to the OCCA booking office which books the total number of containers required with the appropriate ocean carrier(s). Once the bookings are secured, the OCCA booking office furnishes the shipper with a block of TCNs, one for each container booked.

2.2.7.4 DATA REQUIREMENTS FOR CONTAINER SHIPMENT/BREAKBULK CARGO

Container shipments. The shipper or CCP provides the following information when booking containerized cargo:

- The cargo category, i.e., general cargo, reefer cargo, mail, etc.
- The size of the container, generally 20 to 40 feet. If any size container is acceptable, size need not be specified. Requests for containers of a specific size are only made when required by the characteristics of the cargo or other identifiable reasons. The booking office accepts requirements for specific length containers, but not requirements for a specific carrier unless the named carrier is cost favorable or use of the carrier fully explained and justified by the shipper.
- The container consignee.
- Cargo priorities, including required delivery and/or availability dates.
- The POE and POD and for cargo moving under MSC container agreement rates, the inland origin and destination points.
- The container loading location and the date the cargo will be available for loading.
- For MAP and other aid cargo, whether or not ocean carrier loading and unloading costs are the responsibility of the DoD or the recipient government.

The CCP coordinates directly with the ocean carrier or its agent for spotting of empty containers. As containers are required, the shipper or CCP assigns an ETR and a TCN to each specific container.

Breakbulk cargo. The shipper provides the following information:

- The measurement tons of cargo by category, i.e., general cargo, POVs, ammunition, hazardous cargo, etc.
- The loading POE and unloading POD.
- The consignee(s) and date cargo will be available for loading.
- Cargo priorities, including required delivery and/or availability dates. Delivery time from POD to the ultimate consignee is also considered. If there is a shortage of a specific type of space for cargo requiring special handling and stowage, the OCCA coordinates the cargo's relative priorities with appropriate DoD component or theater representative.
- For MAP and other aid cargo, whether or not ocean carrier loading and unloading costs are the responsibility of the DoD or the recipient government.

2.2.8 SHIPMENT CLEARANCE

Prior to making the shipment, the shipper offers all cargo, including personal property, except code J and POVs, entering the DTS for clearance. For most shipments, the clearance process commences upon submission of the TS 858 IC - International Shipment Information by the shipper to the appropriate clearance authority contained in DoD 4500.32-R, Volume I, appendix J. The contract administration office or purchasing office arranges for clearance and appropriate documentation of all vendor shipments in the same manner as a shipper. An exception to this process is that the shipper must request an ETR from the OCCA for all RU and certain LRU shipments identified in DoD 4500.32-R, Volume I, appendix J. Detailed procedures for clearing air and ocean shipments are contained in the following subsections.

As exceptions or additions to the general procedures detailed below, shippers and clearance authorities may develop local agreements to satisfy clearance and documentation requirements. These local agreements are limited to regular cargo movements through normal POE and POD combinations as listed in the agreement, DoD 4500.32-R, Volume I, appendix H, or the AMC sequence listing for channel traffic. The local agreements must result in the documentation required by this manual. These local agreements must also be approved by the DoD component headquarters of both the shipper and the clearance authority.

2.2.8.1 AIR CLEARANCE PROCEDURES

The shipper must clear all cargo shipped by government controlled airlift systems. There is no requirement for an ETR in the airlift systems. The shipper clears an air shipment by sending the TS 858 IC - International Shipment Information to the ACA within the time limits shown in figure 2-2. The shipper obtains clearance from point of origin to destination for all shipments moving from one theater to another. The clearance is obtained from the origin theater ACA. The ACAs are designated by the DoD components. Except for shipments by deferred air freight (TP-4), an air shipment is considered cleared if the ACA has not challenged it by the hour/day indicated on the TS 858 IC - International Shipment Information. Challenges by the ACA are issued by telephone or message and may be made at anytime prior to the hour/day shipped indicated on the TS 858 IC - International Shipment Information. When clearance is provided, the ACA transmits the TS 858 IC - International Shipment Information to the POE prior to arrival of the cargo.

For shipments moved by deferred air freight service, the shipper will submit the TS 858 IC - International Shipment Information to the ACA in the same manner as for any air shipment. Unlike other air shipments, the shipper does not release a deferred air freight shipment until approved by the ACA. When the ACA rejects a shipment, the shipper transmits the TS 858 IC - International Shipment Information to the OCCA requesting transportation by ocean.

A procedure whereby specifically identified cargo in the airlift system may gain movement precedence over other priority cargo of the same sponsoring DoD component is called Green Sheet. Green Sheet is not a priority, but is designed to override priorities when expedited movement of a specific shipment is required in the name of "National Interest" and is certified operationally necessary by the sponsoring DoD component. The use of this procedure must be controlled and monitored to preclude adverse impact on the movement of cargo sponsored by other DoD components. Green Sheet is not approved if other procedures, including space block, will meet the movement requirement. When appropriate, the shipper submits requests for Green Sheet action to the sponsoring DoD component ACA.

The PCCs and the ARFCOs provide the required shipment information to the ACA in accordance with locally developed procedures. The information is contained in the TS 858 IC - International Shipment Information or other format as may be appropriate.

2.2.8.2 OCEAN CLEARANCE PROCEDURES

There are two procedures for clearing ocean export cargo, one for RU shipments and one for LRU shipments. Unless specifically excluded, these procedures apply to all ocean shipments in the DTS, including personal property other than POVs, vendor shipments, and mail. (Additional information for clearance of personal property are contained in DoD 4500.34-R.) The primary difference between the two shipment clearance procedures is the ETR. When clearance is provided, the OCCA transmits the TS 858 IC - International Shipment Information to the POE prior to arrival of the cargo. The POE advises the OCCA of any ocean shipments not received within 5 days of the ETA.

2.2.8.2.1 RU PROCEDURES

An RU is a shipment unit of a specific commodity, weight, size or mode for which a shipper must request an ETR from the OCCA prior to shipment. CONUS RUs are defined and include submission procedures in AR 55-355, et al. Similar information for overseas RUs is contained in applicable theater directives. RU shipments are characterized by one or more of the following:

- Weighs 10,000 pounds or more.
- Is classified, explosive, poisonous, or requires protective or security measures.
- Occupies or is tendered as a full carload or truckload.
- Moves to the POE by driveway method.

The shipper must request an ETR from the OCCA prior to making an RU shipment. The OCCA furnishes an ETR within 48 hours for expedited (TP-1 and TP-2) shipments and within 3 working days for routine (TP-3) shipments. If the OCCA must secure a firm booking prior to issuing the ETR, the shipper is notified within 48 consecutive hours from receipt of request of the estimated date for issuance of the ETR.

After receiving the ETR, the shipper must update the TS 858 IC - International Shipment Information with any additional information.

2.2.8.2.2 LRU PROCEDURES

An LRU shipment is any shipment unit that is not an RU as described in subsection 2.2.8.2.1, above. The shipper clears LRU and RU ocean shipments for which an ETR has been received by transmitting the TS 858 IC - International Shipment Information to the OCCA in accordance with the timetable shown in figure 2-3. A complete TS 858 IC - International Shipment Information for each SEAVAN including content data must be submitted to the OCCA.

LRU and RU shipments for which an ETR has been received are considered cleared if they have not been challenged by the OCCA prior to 1600 hours local time on the day before the day shipped entry indicated on the TS 858 IC - International Shipment Information. If the shipment is challenged, the shipper follows the instructions provided by the OCCA. The shipper will immediately contact the OCCA if unable to follow the challenge instructions.

2.3 SHIPMENT DOCUMENTATION

The following sections describe the transaction sets shippers are required to submit to document and control the movement of cargo throughout the DTS. For the purposes of this volume, the term "shipper" includes transportation officers at depots, retail activities, CCPs, POEs, PODs, breakbulk points, and any other location where shipment documentation is created.

2.3.1 SHIPMENT INFORMATION

The TS 858 IC - International Shipment Information provides a method of documenting, controlling, and monitoring cargo moving through the DTS. The transaction set must be transmitted to the appropriate ACA, OCCA, or CCP and the Defense Automated Addressing System (DAAS). See DoD 4500.32-R, Volume I, appendix J for the current list of CONUS and overseas ACAs and OCCAs.

2.3.2 DETAILED LOAD LIST

RESERVED

2.3.3 INTRANSIT DATA

The TS 856 IC - Intransit Data Report is used by shippers and transshippers to detail and communicate contents of a shipment(s) to one or more consignees. This transaction set, prepared by the shipper and transmitted to the DAASC and the next node of the shipments route of movement, provides a positive method of reporting actual data and time of shipment.

The TS 861 IC - Shipment Receipt Information (appendix 2E) is used by transshippers and consignees to report the receipt of shipment units within the DTS. This transaction set, prepared by the receiving activity and transmitted to the DAASC, provides a positive method of reporting shipment receipt.

2.4 ADDITIONAL DOCUMENTATION REQUIREMENTS

In addition to the above transaction sets, the shipper may be required to prepare the following documentation. Some of the documents described below are required on every shipment while others are required on a commodity and/or type shipment basis.

2.4.1 ADDRESS MARKINGS

The shipper applies address markings to each piece of the shipment unit. The DD Form 1387, Military Shipment Label, 1986 edition, is used for address marking on all shipment units of DoD cargo. The form is completed using automated or manual capabilities. Bar coded entries for TCN, consignee DoDAAC, and piece number are mandatory. Labels prepared by automated means must be readable by humans and electronic devices. If the shipping container does not lend itself to application of the label, or the label covers or interferes with other required markings, the label is attached to a general purpose tag or wooden placard. The tag/placard is tied, wired, or otherwise fastened to the shipment unit or movement conveyance (SEAVAN or air pallet). A vendor or contractor may apply address markings by silk screen, stencil, or alternate labels provided the procurement costs are not increased and the markings conform with MIL-STD-129. Substitute labels must contain the same data as the DD Form 1387, Military Shipment Label and be approved by the CAO.

Detailed procedures for applying shipment markings are contained in MIL-STD-129. Personal property shipments are marked according to MIL-STD-212 and hazardous materials according to Title 49 and other appropriate publications. The outside containers of classified or protected (sensitive) shipments are marked as specified in MIL-STD-129 and DoD component publications, and does not identify the classified or protected nature of the material being shipped.

2.4.2 SPECIAL HANDLING INSTRUCTIONS

The shipper also completes the DD Form 1387-2, Special Handling Data/Certification, for shipments of hazardous material and classified or protected material moving by military controlled aircraft. The form indicates material characteristics, precautionary measures, handling instructions, and any other information necessary for safe and proper cargo handling. Detailed instructions for completing and distributing the form are contained in AFJMAN 24-204, et. al. Only authorized personnel trained in accordance with the joint publication are authorized to certify hazardous cargo for movement by military aircraft. Under normal circumstances the shipper types the form, but during emergencies, clear, legible handwritten entries are acceptable.

Once prepared, the DD Form 1387-2, Special Handling Data/Certification, is distributed as follows:

- When shipping unclassified nonhazardous material, the original signed form is attached to the number one package of the shipment. Three additional signed copies are submitted to the origin air terminal in a waterproof envelope and attached to the number one package in the shipment. An additional copy of the form which need not be signed is attached to each package in the shipment.
- When shipments are classified but do not contain hazardous material, the shipper enters the degree of protection required in the supplemental information block. The gross weight, TCN, and destination DoDAAC entries are all that is required to be completed. One copy of the form is attached to the number one package and three additional copies of the form are sent to the origin air terminal in a waterproof envelope affixed to the number one package.

The special handling instructions are also identified in the H3 segment of the TS 858 IC - International Shipment Information.

2.4.3 POV SHIPMENTS

When POVs are delivered to the POE, the POE inspects the POV and prepares DD Form 788, Private Vehicle Shipping Document for Automobile, DD Form 788-1, Private Vehicle Shipping Document for Van, or DD Form 788-2, Private Vehicle Shipping Document for Motorcycle, as appropriate, to establish a record of the condition, customs and EPA qualifications, and complete ownership identification data for POVs shipped in the DTS.

2.4.4 OVER, SHORT, OR DAMAGED SHIPMENTS

Refer to volume 2, chapter 18 of this manual for instructions and procedures for handling and documenting overages, shortages, and damaged shipments within the DTS.

2.4.5 SHIPMENT RECORDS

After completing a shipment, the shipper maintains records detailing the actions under taken. Various publications referenced in volume 1 and certain DoD component publications detail the length of time and method for keeping records.

Time Segment	Time Standards in Calendar Days for UMMIPS Priority Designators (1)														
	EXPEDITE										ROUTINE				
	TP-1 PDs 01-08 RDD of 999,N__,E__					TP-2 PD 01-08(PDs 01-15 for 444) RDD of 444, 555, 777					TP-3 PDs 01-15 Blank RDD				
A. Requisition Submission	1					1					2				
B. Passing Action	.5					1					1				
C. ICP Availability Determination (5)	1					1					1 (3)				
D. Depot Storage Site or Base Processing and Packaging(5)	1					1					5				
E. Transportation Hold and CONUS Intransit	1					4					10 (4)				
Area (2)	CONUS	1	2	3	4	CONUS	1	2	3	4	CONUS	1	2	3	4
F. POE and/or CCP Processing and Intransit to Carrier	N/A	1	1	1	3	N/A	1	1	1	3	N/A	10	10	10	21 (4)
G. Intransit Overseas	N/A	1	1	2	3	N/A	1	1	2	3	N/A	10	15	25	30
H. POD Processing	N/A	1	1	1	1	N/A	1	1	1	2	N/A	3	3	3	5
I. Intratheater Intransit	N/A	1	1	1	1	N/A	1	1	1	1	N/A	5	5	5	5
J. Receipt Takeup by the Requisitioner	.5	.5	.5	.5	.5	1	1	1	1	1	3	3	3	3	3
K. Total Order-Ship Time	5	9	9	10	13	9	13	13	14	18	22	50	55	65	83

Figure 2-1

EXPLANATION OF NOTES:

N/A = Not Applicable

Required Delivery Date (RDD):

- 999 Indicates expedited handling required for NMCS overseas customers or CONUS customers deploying overseas within 30 days.
- N__ Indicates expedited handling due to NMCS requirement CONUS customer.
- E__ Indicates expedited handling due to anticipated NMCS requirement CONUS customer.
- 555 Indicates exception to mass requisition cancellation, expedited handling required.
- 777 Indicates expedited transportation required for other than the above reasons.

- 444 Indicates handling service for customers collected with the storage activity or for locally negotiated arrangements.
- Specific date indicates handling to meet that date of delivery.
 - Blank RDD indicates routine handling.

(1) Pipeline standards for materiel delivery exclude weekends and holidays except for segments D and E for requirements with RDDs 999, N __, or E __. Storage activities and transportation managers may combine the times for segments D and E as long as the combined time is not exceeded. The pipeline time standards are service level targets; they shall be met or improved upon whenever physically and economically feasible. Individual segment standards should not be considered inviolate when subsequent savings in time and improved service can be achieved.

(2) Areas:

1. To Alaska, Hawaii, Guam, Caribbean, or Central America.
2. To United Kingdom and northern Europe.
3. To Japan, Okinawa, Korea, and western Mediterranean.
4. Hard lift area - all other destinations not included in 1-3 (e.g., South America, eastern Mediterranean, North Atlantic, Africa, Diego Garcia, etc.) as determined by USTRANSCOM. Current information on air and surface hard lift areas is available from the Service clearance authorities.

(3) For manually submitted requisitions or requisitions requiring manual review, 1 day for PDs 01-08 and 3 days for PDs 09-15.

(4) Combine segments E and F as a single segment when a SEAVAN is loaded at source or when cargo is moved breakbulk to the POD.

(5) Measurement or intra/inter-Service lateral support or redistribution begins at segment C or segment D (installation level).

AIR CLEARANCE DATA SUBMISSION TIME STANDARDS	
When the shipper makes an:	The shipper transmits TS 858 IC - International Shipment Information to the ACA:
Expedite TP-1 shipment	Not later than 2 hours prior to release to the carrier.
Expedite TP-2 shipment	Not later than 6 hours prior to release to the carrier
All other shipments	Not later than 14 hours prior to release to the carrier

Figure 2-2

OCEAN CLEARANCE DATA SUBMISSION TIME STANDARDS		
When the shipper makes an:	When transit time to the POE is:	The shipper sends data to the OCCA:
RU shipment by SEAVAN	24 hours or less	After receiving the ETR and at least 12 hours prior to shipment
	Over 24 hours	Not later than actual time of shipment
All other RU shipments	24 hours or less	At least 18 hours prior to shipment
	Over 24 hours	24 hours prior to arrival at POE
LRU shipments restricted by DoD 4500.32-R, app. H	24 hours or less	After receiving the ETR and at least 18 hours prior to shipment
	Over 24 hours	After receipt of ETR but at least 24 hours prior to shipment
All other LRU shipments	24 hours or less	At least 18 hours prior to shipment
	Over 24 hours	At least 24 hours prior to shipment

Figure 2-3

APPENDIX 2A

**TRANSACTION SET 858 IMPLEMENTATION CONVENTION
INTERNATIONAL SHIPMENT INFORMATION**

858 Shipment Information

This Draft Standard for Trial Use contains the format and establishes the data contents of the Shipment Information Transaction Set (858) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the sender with the capability to transmit detailed bill-of-lading, rating, and/or scheduling information pertinent to a shipment.

Implementation Note

Organizations use this transaction set to transmit information required for shipments within the DTS.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
N/U	020	ZC1	Beginning Segment For Data Correction Or Change	O	1	
5	030	BX	General Shipment Information	M	1	
N/U	040	BNX	Rail Shipment Information	O	1	
N/U	050	M3	Release	O	1	
8	060	N9	Reference Number	O	30	
N/U	065	CM	Cargo Manifest	O	3	
N/U	070	Y6	Authentication	O	4	
9	080	Y7	Priority	O	1	
N/U	090	C3	Currency	O	1	
N/U	100	ITD	Terms of Sale/Deferred Terms of Sale	O	1	
10	110	G62	Date/Time	O	10	
N/U	120	PER	Administrative Communications Contact	O	3	
N/U	130	NA	Cross-Reference Equipment	O	999	
N/U	140	F9	Origin Station	O	1	
N/U	150	D9	Destination Station	O	1	
12	160	R1	Route Information (Air)	O	1	
14	170	R2	Route Information	O	13	
N/U	175	R3	Route Information - Motor	O	13	
15	180	R4	Port	O	5	
N/U	190	MEA	Measurements	O	10	
16	200	H3	Special Handling Instructions	O	20	
N/U	201	PS	Protective Service Instructions	O	5	
N/U	210	H6	Special Services	O	6	
LOOP ID - E1						1
N/U	220	E1	Empty Car Disposition - Pended Destination Consignee	O	1	
N/U	230	E4	Empty Car Disposition - Pended Destination City	O	1	
N/U	240	E5	Empty Car Disposition - Pended Destination Route	O	13	
N/U	245	PI	Price Authority Identification	O	1	
N/U	250	M1	Insurance	O	1	
N/U	260	M2	Sales/Delivery Terms	O	1	
N/U	270	L7	Tariff Reference	O	30	
N/U	280	NTE	Note/Special Instruction	O	30	
N/U	290	XH	Pro Forma - B13 Information	O	1	
N/U	300	GA	Canadian Grain Information	O	1	
LOOP ID - N7						600
N/U	330	N7	Equipment Details	O	1	

N/U	331	EM	Equipment Characteristics	O	1
N/U	335	NA	Cross-Reference Equipment	O	30
N/U	340	M7	Seal Numbers	O	5
N/U	350	N5	Equipment Ordered	O	1
N/U	360	REF	Reference Numbers	O	5
N/U	370	IC	Intermodal Chassis Equipment	O	1
N/U	380	VC	Motor Vehicle Control	O	21
LOOP ID - E1					1
N/U	381	E1	Empty Car Disposition - Pended Destination Consignee	O	1
N/U	382	E4	Empty Car Disposition - Pended Destination City	O	1
N/U	383	E5	Empty Car Disposition - Pended Destination Route	O	13
N/U	384	PI	Price Authority Identification	O	1
LOOP ID - N1					12
17	390	N1	Name	O	1
19	400	N2	Additional Name Information	O	2
20	410	N3	Address Information	O	2
21	420	N4	Geographic Location	O	1
22	430	REF	Reference Numbers	O	12
23	440	PER	Administrative Communications Contact	O	3
26	445	H3	Special Handling Instructions	O	5
LOOP ID - S5					50
27	450	S5	Stop Off Details	O	1
N/U	460	G62	Date/Time	O	6
N/U	470	N9	Reference Number	O	10
N/U	480	H6	Special Services	O	6
LOOP ID - N1					5
29	490	N1	Name	O	1
31	500	N2	Additional Name Information	O	2
32	510	N3	Address Information	O	2
33	520	N4	Geographic Location	O	1
34	530	REF	Reference Numbers	O	12
35	540	PER	Administrative Communications Contact	O	3

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - LX					999	
38	010	LX	Assigned Number	M	1	
39	020	N7	Equipment Details	O	1	
N/U	030	NA	Cross-Reference Equipment	O	1	
41	040	M7	Seal Numbers	O	5	
N/U	050	N5	Equipment Ordered	O	1	
42	060	REF	Reference Numbers	O	5	
N/U	070	IC	Intermodal Chassis Equipment	O	1	
N/U	080	VC	Motor Vehicle Control	O	24	
N/U	090	L7	Tariff Reference	O	10	
N/U	095	SL1	Tariff Reference	O	1	
43	100	N9	Reference Number	O	10	
45	105	H3	Special Handling Instructions	O	1	
N/U	110	X1	Export License	O	6	
N/U	120	X2	Import License	O	1	
46	130	L5	Description, Marks and Numbers	O	10	

47	131	PER	Administrative Communications Contact	O	5
N/U	132	LH2	Hazardous Classification Information	O	6
N/U	133	LHR	Hazardous Material Identifying Reference Numbers	O	1
50	134	LH6	Hazardous Certification	O	5
LOOP ID - L0					10
51	140	L0	Line Item - Quantity and Weight	O	1
N/U	150	L1	Rate and Charges	O	20
54	160	MEA	Measurements	O	10
LOOP ID - LH1					100
56	170	LH1	Hazardous Identification Information	O	1
59	180	LH2	Hazardous Classification Information	O	4
60	190	LH3	Hazardous Material Shipping Name	O	12
61	191	LFH	Freeform Hazardous Material Information	O	20
N/U	192	LEP	EPA Required Data	O	3
62	200	LH4	Canadian Dangerous Requirements	O	1
63	201	LHT	Transborder Hazardous Requirements	O	3
N/U	210	LHR	Hazardous Material Identifying Reference Numbers	O	10
N/U	215	PER	Administrative Communications Contact	O	5
64	220	LHE	Empty Equipment Hazardous Material Information	O	1

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	L3	Total Weight and Charges	O	1	
65	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

- 1/030** BX05 contains the SCAC of the original roadhaul carrier receiving the shipment.
- 2/180** If the hazardous endorsement (LH204) is "NONE", then use of LH204 is mandatory. However, the receiver must consider it to be blanks when printing a paper document.
- 2/210** All receivers of the EDI transactions covering empty tank cars which last contained hazardous commodities must be able to add the constant words: RESIDUE: LAST CONTAINED ahead of the contents of LHE01 and add the constant: RESIDUE following the contents of the LHE02 when printing paper documents.
- 2/220** When used in the hazardous material loop, the segment will identify the various certification, exemption or shipper-related numbers that relate to the specific line item of the shipment that are in addition to the UN/UA number reference in the LH1 segment.

Segment: **ST** Transaction Set Header
Level: Header
Loop: ____
Mandatory **Usage:** Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 858 X12.18 Shipment Information	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: **BX** General Shipment Information
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 1
Purpose: To transmit identification numbers and other basic shipment data

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BX01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original Code Value Implementation Note: Use to identify an actual shipment. 01 Cancellation 04 Change 14 Advance Notification Code Value Implementation Note: Use to provide data for advance planning or to request advance clearance. 77 Simulation Exercise Code Value Implementation Note: Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.	M ID 2/2
Mandatory	BX02	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment. Implementation Note: Use to indicate the method of shipment within the DTS. (See mode of shipment conversion table in volume 1, chapter 10.) A Air AR Armed Forces Courier Service (ARFCOS) ED European or Pacific Distribution System O Containerized Ocean Q Conventional Ocean Y Military Intratheater Airlift Service	M ID 1/2
Mandatory	BX03	146	Shipment Method of Payment Code identifying payment terms for transportation charges. Implementation Note: Always cite TP. TP Third Party Pay	M ID 2/2

Optional	BX04	145	Shipment Identification Number Identification number assigned to the shipment by the shipper that uniquely identifies the shipment from origin to ultimate destination and is not subject to modification. (Does not contain blanks or special characters.)	O	AN	1/30
Implementation Note: Use the TCN for the highest level of consolidation. For single shipment units, use the shipment unit TCN. For consolidated shipment units, use the TCN for the SEAVAN, MILVAN, RORO trailer, pallet, etc.						
Optional	BX05	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O	ID	2/4
Implementation Note: Identify the SCAC for the mode of shipment used to move the shipment unit to the air or water POE. If the shipment unit originates at the POE, use AMC for airlift or MSC for searlift.						
Not Used	BX06	188	Weight Unit Code	O	ID	1/1
Optional	BX07	147	Shipment Qualifier Code defining relationship of this shipment with respect to other shipments given to the carrier at the same time. B Bill of Lading for Individual Shipment Code Value Implementation Note: Use to indicate a single shipment unit. C Consolidated Shipment Code Value Implementation Note: Use when shipment is for multiple consignees via a breakbulk point for distribution to the ultimate consignees. D Sub for Distribution Code Value Implementation Note: Use when shipment is for multiple consignees via a centralized receiving point for distribution to the ultimate consignees. F Stop-off Shipment Code Value Implementation Note: Use to indicate that the shipment contains multiple consignees via stopoffs. Use the number of iterations of the 1/S5/450 loop to determine the number of stopoffs and iterations of the number of 1/N9/490 loops with code CN to identify the number of consignees.	O	ID	1/1
Not Used	BX08	226	Section Seven Code	O	ID	1/1
Optional	BX09	195	Capacity Load Code Code specifying type of capacity load. Implementation Note: Use only for SEAVANS loaded to capacity. Use to identify the type of full capacity. C Full Cubic Capacity F Full Capacity V Full Visible Capacity	O	ID	1/1
Not Used	BX10	160	Status Report Request Code	O	ID	1/1
Not Used	BX11	501	Customs Documentation Handling Code	O	ID	2/2
Not Used	BX12	199	Confidential Billing Request Code	O	ID	1/1
Not Used	BX13	714	Goods and Services Tax Reason Code	O	ID	1/1

Required

BX14

346

Application Type

Code identifying an application

O

ID

2/2

Segment: N9 Reference Number
Level: Header
Loop: ____
Usage: Optional
Max Use: 30
Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier
Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.
Semantic: N906 reflects the time zone which the time reflects.
Implementation Note:
Use to cross reference other reference numbers related to the same shipment unit. Repeat this segment, as needed, up to 30 times.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number. BL Government Bill of Lading Code Value Implementation Note: Use to identify the GBL moving the shipment unit to or from the port. BM Bill of Lading Number Code Value Implementation Note: Use to identify the CBL moving the shipment unit to or from the port. BN Booking Number Code Value Implementation Note: Use to identify the booking number assigned to the shipment unit.	M	ID	2/2
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional **Segment:** Y7 Priority
 Level: Header
 Loop: ____
 Usage: Optional
 Max Use: 1
 Purpose: To assign a priority to a booking which would increase the possibility that this cargo would be booked on said voyage and not be shut out
 Syntax: P0203 — If either Y702 or Y703 is present, then the other is required.
 Semantic: Y705 is the date specified by the shipper indicating when the shipment is required at the consignee's location.

Implementation Note:

Use Y701 and/or Y705 for expedited and priority shipments. Move the shipment as a routine surface shipment if not using Y701 and/or Y705.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	Y701	467	Priority Number indicating importance.	O	N0	1/1
Implementation Note:						
<i>Use to indicate the MILSTAMP transportation priority code.</i>						
Not Used	Y702	470	Priority Code	C	N0	1/1
Not Used	Y703	471	Priority Code Qualifier	C	AN	1/1
Not Used	Y704	468	Port Call File Number	O	N0	4/4
Optional	Y705	373	Date Date (YYMMDD).	O	DT	6/6

Implementation Note:

Use to indicate the required delivery date.

Required

Segment: **G62** Date/Time

Level: Header

Loop: _____

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R0103 — At least one of G6201 or G6203 is required.

2. P0102 — If either G6201 or G6202 is present, then the other is required.

3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:

Use multiple repetitions, as needed, to define the unique associated data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES			
Conditional	G6201	432	Date Qualifier	C	ID	2/2
			Code specifying type of date.			
			11 Shipped on This Date			
			17 Estimated Delivery Date			
			BD Required By			
			Code Value Implementation Note:			
			Must use to indicate the earliest required delivery date associated with any shipment unit in the shipment.			
Conditional	G6202	373	Date	C	DT	6/6
			Date (YYMMDD).			
Conditional	G6203	176	Time Qualifier	C	ID	1/2
			Code specifying the reported time.			
			Implementation Note:			
			Use in connection with air shipments only.			
			A Actual Departure Time			
			E Estimated Arrival Time			
Conditional	G6204	337	Time	C	TM	4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
			Implementation Note:			
			Express time in a four-position HHMM format.			

Optional	G6205	623	Time Code	O	ID	2/2
Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time. Since + is a restricted character, + and - are substituted by P and M in the codes that follow.						
GM Greenwich Mean Time						
Code Value Implementation Note:						
<i>Use for air shipments.</i>						
LT Local Time						
Not Used	G6206	624	Century	O	NO	2/2

Optional

Segment: R1 Route Information (Air)

Level: Header

Loop: _____

Usage: Optional

Max Use: 1

Purpose: To specify airline and airport routing sequences

- Syntax:**
1. P0607 — If either R106 or R107 is present, then the other is required.
 2. P0809 — If either R108 or R109 is present, then the other is required.
 3. P1011 — If either R110 or R111 is present, then the other is required.
 4. P1213 — If either R112 or R113 is present, then the other is required.

Implementation Note:

Use for air shipments only. Use data elements R106 through R113 only when additional air carriers and/or air terminals must be identified.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	R101	140	Standard Carrier Alpha Code	O	ID	2/4
Not Used	R102	140	Standard Carrier Alpha Code	O	ID	2/4
Mandatory	R103	5	Airport Code Code (IATA) for airport.	M	ID	3/5
Implementation Note: Use the appropriate air POE code.						
Mandatory	R104	4	Air Carrier Code Code (IATA) for the air carrier.	M	ID	3/3
Implementation Note: Use code USM for shipments via AMC. For shipments via air carriers other than AMC, use the appropriate IATA three letter code.						
Mandatory	R105	5	Airport Code Code (IATA) for airport.	M	ID	3/5
Implementation Note: Use the appropriate air POD code.						
Conditional	R106	4	Air Carrier Code Code (IATA) for the air carrier.	C	ID	3/3
Conditional	R107	5	Airport Code Code (IATA) for airport.	C	ID	3/5
Conditional	R108	4	Air Carrier Code Code (IATA) for the air carrier.	C	ID	3/3
Conditional	R109	5	Airport Code Code (IATA) for airport.	C	ID	3/5

858 • INTERNATIONAL SHIPMENT INFORMATION
R1 • ROUTE INFORMATION (AIR)

DOD 4000.25-M Vol 3
ASC X12 VERSION/RELEASE 0030501DLMS2.0

Conditional	R110	4	Air Carrier Code Code (IATA) for the air carrier.	C	ID	3/3
Conditional	R111	5	Airport Code Code (IATA) for airport.	C	ID	3/5
Conditional	R112	4	Air Carrier Code Code (IATA) for the air carrier.	C	ID	3/3
Conditional	R113	5	Airport Code Code (IATA) for airport.	C	ID	3/5

Segment: R2 Route Information
Level: Header
Loop: _____
Usage: Optional
Max Use: 13
Purpose: To specify carrier and routing sequences and details
Semantic: 1. R203 is the station or city name at which carriers interchange shipments.
2. R210 is the Billing Date.

Implementation Note:

Use one repetition as needed to identify carrier information.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	R201	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M	ID	2/4
	Implementation Note: Use to identify the ocean carrier. Identify the carrier SCAC or cite MSC for Military Sealift Command.					
Mandatory	R202	133	Routing Sequence Code Code describing the relationship of a carrier to a specific shipment movement. B Origin/Delivery Carrier (Any Mode)	M	ID	1/2
	Code Value Implementation Note: Use to identify the ocean carrier.					
Not Used	R203	19	City Name	O	AN	2/30
Not Used	R204	154	Standard Point Location Code	O	ID	6/9
Not Used	R205	177	Intermodal Service Code	O	ID	1/2
Not Used	R206	91	Transportation Method/Type Code	O	ID	1/2
Not Used	R207	296	Intermediate Switch Carrier	O	ID	2/4
Not Used	R208	296	Intermediate Switch Carrier	O	ID	2/4
Not Used	R209	76	Invoice Number	O	AN	1/22
Not Used	R210	373	Date	O	DT	6/6
Not Used	R211	369	Free-form Description	O	AN	1/45
Not Used	R212	56	Type of Service Code	O	ID	2/2
Not Used	R213	742	Route Description	O	AN	1/35

Optional Segment: **R4 Port**
Level: Header
Loop: ____
Usage: Optional
Max Use: 5
Purpose: Contractual or operational port or point relevant to the movement of the cargo.
Syntax: **P0203** — If either R402 or R403 is present, then the other is required.
Comment: R4 is required for each port to be identified.

Implementation Note:

Use two repetitions to identify the water POE and POD.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	R401	115	Port Function Code Code defining function performed at the port with respect to a shipment. D Port of Discharge (Operational) L Port of Loading (Operational)	M	ID	1/1
Conditional	R402	309	Location Qualifier Code identifying type of location. IM Military Standard Movement Procedures (MILSTAMP) Code Value Implementation Note: Use to indicate DLMS water port code (see data element 1270, code 37).	C	ID	1/2
Conditional	R403	310	Location Identifier Code which identifies a specific location.	C	AN	1/30
Not Used	R404	114	Port Name	O	AN	2/24
Not Used	R405	26	Country Code	O	ID	2/3
Not Used	R406	174	Terminal Name	O	AN	2/30
Not Used	R407	113	Pier Number	O	AN	1/4
Not Used	R408	156	State or Province Code	O	ID	2/2

Implementation Note:

Use the appropriate water port code.

Segment: **H3** Special Handling Instructions
Level: Header
Loop: ____
Usage: Optional
Max Use: 20
Purpose: To specify special handling instructions in coded or free-form format
Syntax: **E0102** — Only one of H301 or H302 may be present.

Implementation Notes:

1. Use this segment to specify special handling requirements applicable to the entire shipment.
2. Use multiple repetitions as needed to describe multiple special services.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	H301	152	Special Handling Code Code specifying special transportation handling instructions. AMM A.M. Delivery Requirement COU Consignee Unload DNF Do Not Freeze EP Expedite EXC Exclusive Use of Vehicle FR Fragile - Handle with Care GOC Government-Owned Containers KMD Keep Material Dry NC Notify Consignee Before Delivery OTC Temperature Control PMM P.M. Delivery Requirement PTS Protective Tarp For Security Purposes	C	ID	2/3
Conditional	H302	153	Special Handling Description	C	AN	2/30
Not Used	H303	241	Protective Service Code	O	ID	1/4
Not Used	H304	242	Vent Instruction Code	O	ID	1/7
Not Used	H305	257	Tariff Application Code	O	ID	1/1

Required

Segment: **N1 Name**
Level: Header
Loop: N1 **Repeat:** 12
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Implementation Note:

The 1/N1/390 loop will, at a minimum, cite consignee and consignor organizations.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual 30 Service Supplier Code Value Implementation Note: Use to indicate an organization providing special handling services applicable to the entire shipment. CA Carrier CI Consignor CN Consignee	M ID 2/2
Conditional	N102	93	Name Free-form name.	C AN 1/35
Recom.	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) 2 Standard Carrier Alpha Code (SCAC) 3 Federal Maritime Commission (Ocean) (FMC) 4 International Air Transport Association (IATA)	C ID 1/2
Conditional	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2

Optional

N106 98 Entity Identifier Code

O ID 2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N1/390 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: N2 Additional Name Information
Level: Header
Loop: N1
Usage: Optional
Max Use: 2
Purpose: To specify additional names or those longer than 35 characters in length
Implementation Note:
Use only when using 1/N102/390.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N201	93	Name Free-form name.	M AN 1/35
Optional	N202	93	Name Free-form name.	O AN 1/35

Optional

Segment: N3 Address Information

Level: Header

Loop: N1

Usage: Optional

Max Use: 2

Purpose: To specify the location of the named party

Implementation Note:

Use only when using 1/N102/390.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N301	166	Address Information Address information	M	AN	1/35
Optional	N302	166	Address Information Address information	O	AN	1/35

Segment: N4 Geographic Location

Level: Header

Loop: N1

Usage: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party

Syntax: C0605 — If N406 is present, then N405 is required.

Comments: 1. A combination of either N401 through N404 (or N405 and N406) may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the USA or Canada.

Implementation Note:

Use only when using 1/N102/390.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	N401	19	City Name Free-form text for city name.	O AN 2/30
Optional	N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency.	O ID 2/2
Optional	N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States).	O ID 3/11
Optional	N404	26	Country Code Code identifying the country.	O ID 2/3
Conditional	N405	309	Location Qualifier Code identifying type of location.	C ID 1/2
Optional	N406	310	Location Identifier Code which identifies a specific location.	O AN 1/30

Optional	Segment: REF Reference Numbers																
	Level: Header																
	Loop: N1																
	Usage: Optional																
	Max Use: 12																
	Purpose: To specify identifying numbers.																
	Syntax: R0203 — At least one of REF02 or REF03 is required.																
	Implementation Note: Use a single repetition as needed within each 1/N1/390 loop iteration to indicate the office symbol code for the specified POC.																
	Data Element Summary																
Mandatory	<table><thead><tr><th>REF. DES.</th><th>DATA ELEMENT</th><th>NAME</th><th>ATTRIBUTES</th></tr></thead><tbody><tr><td>REF01</td><td>128</td><td>Reference Number Qualifier Code qualifying the Reference Number.</td><td>M ID 2/2</td></tr><tr><td></td><td></td><td>KU Office Symbol</td><td></td></tr><tr><td></td><td></td><td>Code Value Implementation Note: Use to indicate the office symbol code of the specified POC. Do not use if the PER segment is not used.</td><td></td></tr></tbody></table>	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2			KU Office Symbol				Code Value Implementation Note: Use to indicate the office symbol code of the specified POC. Do not use if the PER segment is not used.	
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES													
	REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2													
			KU Office Symbol														
		Code Value Implementation Note: Use to indicate the office symbol code of the specified POC. Do not use if the PER segment is not used.															
Required	<table><tbody><tr><td>REF02</td><td>127</td><td>Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.</td><td>C AN 1/30</td></tr></tbody></table>	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30												
REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30														
Not Used	<table><tbody><tr><td>REF03</td><td>352</td><td>Description</td><td>C AN 1/80</td></tr></tbody></table>	REF03	352	Description	C AN 1/80												
REF03	352	Description	C AN 1/80														

Optional

Segment: PER Administrative Communications Contact

Level: Header

Loop: N1

Usage: Optional

Max Use: 3

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax: 1. P0304 — If either PER03 or PER04 is present, then the other is required.
2. P0506 — If either PER05 or PER06 is present, then the other is required.
3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use multiple repetitions as needed within each 1/N1/390 loop iteration.
2. Use to identify a POC and multiple communications numbers. When using multiple repetitions to identify different communications numbers for a single POC, repeat the name cited in PER02.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named. IC Information Contact	M ID 2/2

Optional

PER02	93	Name Free-form name.	O AN 1/35
-------	----	--------------------------------	------------------

Implementation Note:

Provide the last name, first name, middle initial, and rate, rank and title, when required, of the designated POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.

Conditional

PER03	365	Communication Number Qualifier Code identifying the type of communication number.	C ID 2/2
-------	-----	---	-----------------

Implementation Notes:

1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of the PER segment to identify more than three numbers.
2. Do not include blank spaces or dashes between the numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

			FX Facsimile			
			Code Value Implementation Note:			
			<i>Use to identify the facsimile DSN telephone number.</i>			
			HP Home Phone Number			
			Code Value Implementation Note:			
			<i>Include the area code and number.</i>			
			IT International Telephone			
			Code Value Implementation Note:			
			<i>Include country and city codes as needed.</i>			
			TE Telephone			
			Code Value Implementation Note:			
			<i>Use to identify the commercial telephone number. Include the area code and number.</i>			
			TL Telex			
			TX TWX			
Conditional	PER04	364	Communication Number	C	AN	1/80
			Complete communications number including country or area code when applicable.			
Conditional	PER05	365	Communication Number Qualifier	C	ID	2/2
			Code identifying the type of communication number.			
			Implementation Notes:			
			1. Use to identify an alternate or secondary communications number which can be used to contact the specified POC.			
			2. Do not include blank spaces or dashes between the numbers.			
			AU Defense Switched Network			
			Code Value Implementation Note:			
			<i>Use to identify the DSN telephone number.</i>			
			EM Electronic Mail			
			FT Federal Telecommunications System (FTS)			
			Code Value Implementation Note:			
			<i>Use to identify the FTS telephone number.</i>			
			FX Facsimile			
			Code Value Implementation Note:			
			<i>Use to identify the facsimile DSN telephone number.</i>			
			HP Home Phone Number			
			Code Value Implementation Note:			
			<i>Include the area code and number.</i>			
			IT International Telephone			
			Code Value Implementation Note:			
			<i>Include country and city codes as needed.</i>			
			TE Telephone			
			Code Value Implementation Note:			
			<i>Use to identify the commercial telephone number. Include the area code and number.</i>			
			TL Telex			
			TX TWX			

Conditional	PER06	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
Conditional	PER07	365	Communication Number Qualifier Code identifying the type of communication number.	X	ID	2/2
Implementation Notes:						
1. Use to identify an alternate or secondary communications number which can be used to contact the specified POC.						
2. Do not include blank spaces or dashes between the numbers.						
AU Defense Switched Network						
Code Value Implementation Note:						
Use to identify the DSN telephone number.						
EM Electronic Mail						
FT Federal Telecommunications System (FTS)						
Code Value Implementation Note:						
Use to identify the FTS telephone number.						
FX Facsimile						
Code Value Implementation Note:						
Use to identify the facsimile DSN telephone number.						
IT International Telephone						
Code Value Implementation Note:						
Include country and city codes as needed.						
TE Telephone						
Code Value Implementation Note:						
Use to identify the commercial telephone number. Include the area code and number.						
TL Telex						
TX TWX						
Conditional	PER08	364	Communication Number Complete communications number including country or area code when applicable.	X	AN	1/80
Not Used	PER09	443	Contact Inquiry Reference	O	AN	1/20

Segment: **H3** Special Handling Instructions
Level: Header
Loop: N1
Usage: Optional
Max Use: 5
Purpose: To specify special handling instructions in coded or free-form format
Syntax: E0102 — Only one of H301 or H302 may be present.

Implementation Note:

Use multiple occurrences only in conjunction with 1/N101/390 code 30 to identify special services being provided by the organization identified in that 1/N1/390 segment.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Conditional	H301	152	Special Handling Code Code specifying special transportation handling instructions.	C	ID	2/3
			COV Courier, Overnight			
			CSD Courier, Same Day			
			DCS DOD Constant Surveillance Service			
			GSS Greater Security Service			
			IS Surveillance Service			
			MTE Military Traffic Expediting Service			
			MVS Special Motor Surveillance			
			NC Notify Consignee Before Delivery			
			PSS Protective Security Service			
			PTS Protective Tarp For Security Purposes			
			SOC Stop-off			
			STR Signature and Tally Record			
			TSS Tank Surveillance Service			
Not Used	H302	153	Special Handling Description	C	AN	2/30
Not Used	H303	241	Protective Service Code	O	ID	1/4
Not Used	H304	242	Vent Instruction Code	O	ID	1/7
Not Used	H305	257	Tariff Application Code	O	ID	1/1

Optional

Segment: S5 Stop Off Details

Level: Header

Loop: S5 Repeat: 50

Usage: Optional

Max Use: 1

Purpose: To specify stop-off details in terms of weight, quantity and volume.

Syntax: 1. P0304 — If either S503 or S504 is present, then the other is required.
2. P0506 — If either S505 or S506 is present, then the other is required.
3. P0708 — If either S507 or S508 is present, then the other is required.

Semantic: S509 = stop reason description.

Implementation Notes:

1. Use the 1/S5/450 loop to identify stop-off locations, stop sequence, and the consignee and consignor of shipment units unloaded at that stop. Also, use the 1/S5/450 loop to provide consignee and consignor information for individual shipment units within consolidation shipments. Use the 1/REF/530 segment to link stop-off locations, sequence, and consignee and consignor information to one or more shipment units specified in table 2.
2. Shipments unloaded/loaded at a stop-off may be consigned to either the stop-off location or a different consignee by either the stop-off consignor or a different consignor. To accommodate this, indicate the stop number in 1/S501/450 and use multiple iterations of the 1/N1/490 loop to provide associated consignee and consignor information for shipment units unloaded at that stop. Index each consignee or consignor iteration sequentially, starting with 1, in 1/REF/530. This index number provides a link to individual shipment units in table 2.
3. Shipments consolidated within a consolidation pack may be consigned to the same consignee as the consolidation pack or a different consignee by either the consignor of the consolidation pack or a different consignor. To accommodate this, indicate the number 1 in 1/S501/450 and qualify as a consolidation shipment by indicating the code UL in 1/S502/450. Use multiple iterations of the 1/N1/490 loop to provide associated consignee and consignor information for the consolidation pack and shipment units consolidated within the pack. Index each consignee or consignor iteration sequentially starting with 1 in 1/REF/530. This index number provides a link to individual shipment units in table 2.
4. Do not use the 1/S5/450 loop in transactions that pertain only to one shipment unit with a single consignor and consignee. Use the 1/N1/390 loop in that case.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	S501	165	Stop Sequence Number	M	N0	1/2
			Identifying number for the specific stop and the sequence in which the stop is to be performed.			
			Implementation Notes:			
			1. For stop-off shipments, cite numeric 1 in the first 1/S5/450 loop iteration. In each subsequent loop iteration, increase incrementally by 1. Iterations of the 1/S5/450 loop should correspond to the stop-off sequence of the actual movement.			
			2. For consolidation pack shipments, cite numeric 1 in the only iteration of the 1/S5/450 loop.			
Mandatory	S502	163	Stop Reason Code	M	ID	2/2
			Code specifying the reason for the stop.			

CU Complete Unload

Code Value Implementation Note:

Use to indicate an unloading at the final stop.

PL Part Load

PU Part Unload

UL Unload

Code Value Implementation Note:

Use to indicate the unloading of a consolidation shipment.

Not Used	S503	81	Weight	C	R	1/10
Not Used	S504	188	Weight Unit Code	C	ID	1/1
Not Used	S505	382	Number of Units Shipped	C	R	1/10
Not Used	S506	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	S507	183	Volume	C	R	1/8
Not Used	S508	184	Volume Unit Qualifier	C	ID	1/1
Not Used	S509	352	Description	O	AN	1/80
Not Used	S510	154	Standard Point Location Code	O	ID	6/9
Not Used	S511	190	Accomplish Code	O	ID	1/1

Required

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 5**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. The 1/N1/490 loop will, at a minimum, identify the loading or the unloading location as appropriate.

2. Use multiple loop iterations as needed to identify the consignor(s) and/or consignee(s) for shipment units loaded/unloaded at this location.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		CI Consignor	
		Code Value Implementation Note:	
		Use within each 1/SS/450 loop iteration to identify the consignor of one or more shipment units loaded/unloaded at this location.	
		CN Consignee	
		Code Value Implementation Note:	
		Use within each 1/SS/450 loop iteration to identify the consignee of one or more shipment units loaded/unloaded at this location.	
		LP Loading Party	
		Code Value Implementation Note:	
		Use within each 1/SS/450 loop, as needed, to identify the loading location.	
		UP Unloading Party	
		Code Value Implementation Note:	
		Use within each 1/SS/450 loop iteration, as needed, to identify the unloading location.	
Conditional	N102	93 Name	C AN 1/35
		Free-form name.	

Implementation Note:

Use only when the identified party does not have an assigned DoDAAC. When using, do not use N103 and N104.

Conditional	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC)	C	ID	1/2
Conditional	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Not Used	N106	98	Entity Identifier Code	O	ID	2/2

Optional	Segment: N2 Additional Name Information
	Level: Header
	Loop: N1
	Usage: Optional
	Max Use: 2
	Purpose: To specify additional names or those longer than 35 characters in length
	Implementation Note: Use only when using 1/N102/490.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N201	93	Name Free-form name.	M	AN	1/35
Optional	N202	93	Name Free-form name.	O	AN	1/35

Optional

Segment: N3 Address Information
Level: Header
Loop: N1
Usage: Optional
Max Use: 2
Purpose: To specify the location of the named party

Implementation Note:
Use only when using 1/N102/490.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N301	166	Address Information Address information	M AN 1/35
Optional	N302	166	Address Information Address information	O AN 1/35

Segment: N4 Geographic Location
Level: Header
Loop: N1
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax: C0605 — If N406 is present, then N405 is required.
Comments: 1. A combination of either N401 through N404 (or N405 and N406) may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the USA or Canada.
Implementation Note:
Use only when using 1/N102/490.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	N401	19	City Name Free-form text for city name.	O AN 2/30
Optional	N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency.	O ID 2/2
Optional	N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States).	O ID 3/11
Optional	N404	26	Country Code Code identifying the country.	O ID 2/3
Conditional	N405	309	Location Qualifier Code identifying type of location.	C ID 1/2
Optional	N406	310	Location Identifier Code which identifies a specific location.	O AN 1/30

Optional

Segment: REF Reference Numbers

Level: Header

Loop: N1

Usage: Optional

Max Use: 12

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Notes:

1. A single repetition is required for each 1/N1/490 loop iteration where N101 is CN or CI. Do not use when N101 is UP or LP.

2. Use to indicate a unique sequence number that links a stop-off consignee and/or consignor to one or more shipment units indicated in table 2. The 2/REF/060 will contain the matching sequence number to link a specific stop-off consignor and/or consignee to a shipment unit.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. 55 Sequence Number	M ID 2/2
			Code Value Implementation Note: Use to indicate a stop-off consignor and/or consignee sequence number. For the first consignor (if known) cite a numeric 1. Also cite a 1 in the subsequent loop iteration to identify the corresponding consignor (if known). Increment each subsequent consignor/consignee loop iteration pair by one.	
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30
Not Used	REF03	352	Description	C AN 1/80

Optional

Segment: PER Administrative Communications Contact**Level:** Header**Loop:** N1**Usage:** Optional**Max Use:** 3**Purpose:** To identify a person or office to whom administrative communications should be directed

- Syntax:** 1. P0304 — If either PER03 or PER04 is present, then the other is required.
2. P0506 — If either PER05 or PER06 is present, then the other is required.
3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use to identify points of contact at stop-off locations.
2. Use to identify a POC and multiple communications numbers. When using multiple repetitions to identify different communications numbers for a single POC, repeat the name cited in PER02.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named. IC Information Contact	M	ID	2/2

Optional

PER02	93	Name Free-form name.	O	AN	1/35
-------	----	--------------------------------	---	----	------

Implementation Note:

Provide the last name, first name, middle initial, and rate, rank and title, when required, of the designated POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.

Conditional

PER03	365	Communication Number Qualifier Code identifying the type of communication number.	C	ID	2/2
-------	-----	---	---	----	-----

Implementation Notes:

1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of the PER segment to identify more than three numbers.
2. Do not include blank spaces or dashes between the numbers.

AU Defense Switched Network**Code Value Implementation Note:**

Use to identify the DSN telephone number.

EM Electronic Mail**FT** Federal Telecommunications System (FTS)**Code Value Implementation Note:**

Use to identify the FTS telephone number.

			FX Facsimile			
			Code Value Implementation Note: Use to identify the facsimile DSN telephone number.			
			IT International Telephone			
			Code Value Implementation Note: Include country and city codes as needed.			
			TE Telephone			
			Code Value Implementation Note: Use to identify the commercial telephone number. Include the area code and number.			
			TL Telex			
			TX TWX			
Conditional	PER04	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
Conditional	PER05	365	Communication Number Qualifier Code identifying the type of communication number.	C	ID	2/2
			Implementation Notes: 1. Use to identify an alternate or secondary communications number which can be used to contact the specified POC. 2. Do not include blank spaces or dashes between the numbers.			
			AU Defense Switched Network			
			Code Value Implementation Note: Use to identify the DSN telephone number.			
			EM Electronic Mail			
			FT Federal Telecommunications System (FTS)			
			Code Value Implementation Note: Use to identify the FTS telephone number.			
			FX Facsimile			
			Code Value Implementation Note: Use to identify the facsimile DSN telephone number.			
			IT International Telephone			
			Code Value Implementation Note: Include country and city codes as needed.			
			TE Telephone			
			Code Value Implementation Note: Use to identify the commercial telephone number. Include the area code and number.			
			TL Telex			
			TX TWX			
Conditional	PER06	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
Conditional	PER07	365	Communication Number Qualifier Code identifying the type of communication number.	X	ID	2/2

Implementation Notes:

1. Use to identify an alternate or secondary communications number which can be used to contact the specified POC.
2. Do not include blank spaces or dashes between the numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

IT International Telephone

Code Value Implementation Note:

Include country and city codes as needed.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

TX TWX

Conditional	PER08	364	Communication Number	X	AN	1/80
			Complete communications number including country or area code when applicable.			
Not Used	PER09	443	Contact Inquiry Reference	O	AN	1/20

Segment: LX Assigned Number
Level: Detail
Loop: LX **Repeat:** 999
Usage: Mandatory
Max Use: 1
Purpose: To reference a line number in a transaction set.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LX01	554 Assigned Number	M	NO	1/6
Number assigned for differentiation within a transaction set.					

Implementation Notes:

1. In the first 2/LX/10 loop iteration cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.
2. Use the first loop iteration to describe the shipment unit identified by the number indicated in 1/BX04/030. Use subsequent loop iterations for consolidated shipment units to describe each line item in the shipment unit.

Optional

Segment: N7 Equipment Details**Level:** Detail**Loop:** LX**Usage:** Optional**Max Use:** 1**Purpose:** To identify the equipment.**Syntax:** 1. C0304 — If N703 is present, then N704 is required.

2. P0516 — If either N705 or N716 is present, then the other is required.

3. P0809 — If either N708 or N709 is present, then the other is required.

Semantic: 1. N712 is the owner of the equipment.

2. N723 is the operator or carrier of the rights of the equipment.

Comments: 1. N701 is mandatory for rail transactions.

2. N720 and N721 are expressed in inches.

Implementation Note:*Use whenever shipment units are loaded in SEAVANs, MILVANs, or RORO trailers.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	N701	206	Equipment Initial Prefix or alphabetic part of an equipment unit's identifying number.	O	AN	1/4
Mandatory	N702	207	Equipment Number Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred).	M	AN	1/10
Not Used	N703	81	Weight	O	R	1/10
Not Used	N704	187	Weight Qualifier	C	ID	1/2
Not Used	N705	167	Tare Weight	C	N0	3/8
Not Used	N706	232	Weight Allowance	O	N0	2/6
Not Used	N707	205	Dunnage	O	N0	1/6
Not Used	N708	183	Volume	C	R	1/8
Not Used	N709	184	Volume Unit Qualifier	C	ID	1/1
Not Used	N710	102	Ownership Code	O	ID	1/1
Optional	N711	40	Equipment Description Code Code identifying type of equipment used for shipment. AT Closed Container (Controlled Temperature) CN Container Code Value Implementation Note: <i>Use to indicate a SEAVAN or MILVAN.</i> TL Trailer (not otherwise specified)	O	ID	2/2

Code Value Implementation Note:
Use to indicate a RORO trailer.

Optional	N712	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O	ID	2/4
Optional	N713	319	Temperature Control Free-form abbreviation of temperature range or flash-point temperature.	O	AN	3/6
Not Used	N714	219	Position	O	AN	1/3
Optional	N715	567	Equipment Length Length (in feet and inches) of equipment ordered or used to transport shipment. (The format is FFFII where FFF is feet and II is inches. The range for II is 00 through 11.)	O	N0	4/5
Not Used	N716	571	Tare Qualifier Code	C	ID	1/1
Not Used	N717	188	Weight Unit Code	O	ID	1/1
Not Used	N718	761	Equipment Number Check Digit	O	N0	1/1
Not Used	N719	56	Type of Service Code	O	ID	2/2
Not Used	N720	65	Height	O	R	1/8
Not Used	N721	189	Width	O	R	1/8
Not Used	N722	24	Equipment Type	O	ID	4/4
Not Used	N723	140	Standard Carrier Alpha Code	O	ID	2/4
Not Used	N724	301	Car Type Code	O	ID	1/4

Segment: M7 Seal Numbers
Level: Detail
Loop: LX
Usage: Optional
Max Use: 5
Purpose: To record seal numbers used and the organization that applied the seals.
Comment: M705 indicates the name of the organization who applied the seal(s)
Implementation Note:
Use to specify shipper applied seals.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	M701	225	Seal Number Unique number on seal used to close a shipment.	M	AN	2/15
Optional	M702	225	Seal Number Unique number on seal used to close a shipment.	O	AN	2/15
Optional	M703	225	Seal Number Unique number on seal used to close a shipment.	O	AN	2/15
Optional	M704	225	Seal Number Unique number on seal used to close a shipment.	O	AN	2/15
Optional	M705	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Optional	Segment: REF Reference Numbers			
	Level: Detail			
	Loop: LX			
	Usage: Optional			
	Max Use: 5			
Mandatory	Purpose: To specify identifying numbers.			
	Syntax: R0203 — At least one of REF02 or REF03 is required.			
	Implementation Note:			
	<i>Use to cross reference stop-off and consolidated shipment units to consignee and consignor information in the 1/S5/450 loop.</i>			
	Data Element Summary			
Mandatory	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
	REF01	128	Reference Number Qualifier	M ID 2/2
	Code qualifying the Reference Number.			
	55 Sequence Number			
	Code Value Implementation Note:			
Conditional	<i>Use to identify the stop-off consignee and/or consignor pair sequence number specified in the 1/REF/530 segment. This links a specific consignor and/or consignee to the shipment unit specified in the current 2/LX/10 loop.</i>			
	S9 Seal On Number			
	Code Value Implementation Note:			
	<i>Use only if M702 is used to indicate the identification of the activity applying new seal. Cite "DOD" in REF02 if a DoD activity applied the new seal and cite the DoDAAC in REF03. Cite "CA" in REF02 if a carrier applied the new seal and cite the carriers SCAC in REF03.</i>			
	REF02	127	Reference Number	C AN 1/30
Not Used	Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
	REF03	352	Description	C AN 1/80

Optional

Segment: N9 Reference Number

Level: Detail

Loop: LX

Usage: Optional

Max Use: 10

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Use multiple repetitions to identify the applicable control information.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

Implementation Note:

Use only one code.

2E Foreign Military Sales Case Number
BL Government Bill of Lading
BM Bill of Lading Number
BN Booking Number
C7 Contract Line Item Number
CT Contract Number
HE Hazardous Exemption Number
IK Invoice Number
IX Item Number
LT Lot Number
MJ Model Number
NS National Stock Number
P4 Project Code
PM Part Number
SE Serial Number
TG Transportation Control Number (TCN)
TH Transportation Account Code (TAC)
W5 Inspector Identification Number

Code Value Implementation Note:

Use to identify Military Customs Inspector code.

Required

N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C AN 1/30
------	-----	---	-----------

Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: H3 Special Handling Instructions

Level: Detail

Loop: LX

Usage: Optional

Max Use: 1

Purpose: To specify special handling instructions in coded or free-form format

Syntax: E0102 — Only one of H301 or H302 may be present.

Implementation Notes:

1. Use this segment only to specify special handling requirements applicable to the individual shipment unit identified in the iteration of the 2/LX/010 loop.
2. Use multiple repetitions as needed to describe multiple special services.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Conditional	H301	152	Special Handling Code Code specifying special transportation handling instructions.	C	ID	2/3
			AMM A.M. Delivery Requirement			
			COU Consignee Unload			
			DNF Do Not Freeze			
			EP Expedite			
			EXC Exclusive Use of Vehicle			
			FR Fragile - Handle with Care			
			GOC Government-Owned Containers			
			KMD Keep Material Dry			
			NC Notify Consignee Before Delivery			
			OTC Temperature Control			
			PMM P.M. Delivery Requirement			
			PTS Protective Tarp For Security Purposes			
Not Used	H302	153	Special Handling Description	C	AN	2/30
Not Used	H303	241	Protective Service Code	O	ID	1/4
Not Used	H304	242	Vent Instruction Code	O	ID	1/7
Not Used	H305	257	Tariff Application Code	O	ID	1/1

Required

Segment: L5 Description, Marks and Numbers

Level: Detail

Loop: LX

Usage: Optional

Max Use: 10

Purpose: To specify the line item in terms of description, quantity, packaging, and marks and numbers.

Syntax: 1. P0304 — If either L503 or L504 is present, then the other is required.
2. C0706 — If L507 is present, then L506 is required.
3. P0809 — If either L508 or L509 is present, then the other is required.

Comment: L502 may be used to send quantity information as part of the product description.

Implementation Note:

Use to provide the commodity description. When using in the first 2/LX/010 loop for a consolidated shipment unit, use to indicate the commodity description applicable to the complete shipment unit.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	L501	213	Lading Line Item Number Sequential line number for a lading item.	O NO 1/3
Optional	L502	79	Lading Description Description of an item as required for rating and billing purposes.	O AN 1/50
Implementation Note: In the 200 loop, use the commodity description FREIGHT ALL KINDS. In all other cases, use the appropriate commodity description from the NMFC.				
Conditional	L503	22	Commodity Code Code describing a commodity or group of commodities.	C AN 1/30
Implementation Note: Use the appropriate air or water commodity code.				
Conditional	L504	23	Commodity Code Qualifier Code identifying the commodity coding system used for Commodity Code. I Milstamp AITC or Water Commodity Code	C ID 1/1
Code Value Implementation Note: Use to indicate air or water codes (see data element 1270, code 33 or code 34, respectively).				
Not Used	L505	103	Packaging Code	O AN 3/5
Not Used	L506	87	Marks and Numbers	C AN 1/45
Not Used	L507	88	Marks and Numbers Qualifier	O ID 1/2
Not Used	L508	23	Commodity Code Qualifier	C ID 1/1
Not Used	L509	22	Commodity Code	C AN 1/30
Not Used	L510	595	Compartment ID Code	O ID 1/1

Optional

Segment: PER Administrative Communications Contact**Level:** Detail**Loop:** LX**Usage:** Optional**Max Use:** 5**Purpose:** To identify a person or office to whom administrative communications should be directed

- Syntax:**
1. P0304 — If either PER03 or PER04 is present, then the other is required.
 2. P0506 — If either PER05 or PER06 is present, then the other is required.
 3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use to identify POC for hazardous certification.
2. Use to identify a POC and multiple communications numbers. When using multiple repetitions to identify different communications numbers for a single POC, repeat the name cited in PER02.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	PER01	366 Contact Function Code Code identifying the major duty or responsibility of the person or group named. IC Information Contact	M ID 2/2
Required	PER02	93 Name Free-form name.	O AN 1/35
Implementation Note: Provide the last name, first name, middle initial, and rate, rank and title, when required, of the designated POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.			
Conditional	PER03	365 Communication Number Qualifier Code identifying the type of communication number.	C ID 2/2
Implementation Notes:			
1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of the PER segment to identify more than three numbers.			
2. Do not include blank spaces or dashes between the numbers.			
AU Defense Switched Network			
Code Value Implementation Note: Use to identify the DSN telephone number.			
EM Electronic Mail			
FT Federal Telecommunications System (FTS)			
Code Value Implementation Note: Use to identify the FTS telephone number.			

			FX Facsimile			
			Code Value Implementation Note: <i>Use to identify the facsimile DSN telephone number.</i>			
			IT International Telephone			
			Code Value Implementation Note: <i>Include country and city codes as needed.</i>			
			TE Telephone			
			Code Value Implementation Note: <i>Use to identify the commercial telephone number. Include the area code and number.</i>			
			TL Telex			
			TX TWX			
Conditional	PER04	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
Conditional	PER05	365	Communication Number Qualifier Code identifying the type of communication number.	C	ID	2/2
			Implementation Notes: 1. Use to identify an alternate or secondary communications number which can be used to contact the specified POC. 2. Do not include blank spaces or dashes between the numbers.			
			AU Defense Switched Network			
			Code Value Implementation Note: <i>Use to identify the DSN telephone number.</i>			
			EM Electronic Mail			
			FT Federal Telecommunications System (FTS)			
			Code Value Implementation Note: <i>Use to identify the FTS telephone number.</i>			
			FX Facsimile			
			Code Value Implementation Note: <i>Use to identify the facsimile DSN telephone number.</i>			
			IT International Telephone			
			Code Value Implementation Note: <i>Include country and city codes as needed.</i>			
			TE Telephone			
			Code Value Implementation Note: <i>Use to identify the commercial telephone number. Include the area code and number.</i>			
			TL Telex			
			TM Telemail			
Conditional	PER06	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
Conditional	PER07	365	Communication Number Qualifier Code identifying the type of communication number.	X	ID	2/2
			AU Defense Switched Network			

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

IT International Telephone

Code Value Implementation Note:

Include country and city codes as needed.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

TM Telemail

Conditional

PER08	364	Communication Number	X AN	1/80
Complete communications number including country or area code when applicable.				

Not Used

PER09	443	Contact Inquiry Reference	O AN	1/20
--------------	------------	----------------------------------	-------------	-------------

Segment: **LH6** Hazardous Certification

Level: Detail

Loop: LX

Usage: Optional

Max Use: 5

Purpose: To specify the name of the person certifying that the shipment complies with the regulations and/or the actual certification.

Syntax: **P0203** — If either LH602 or LH603 is present, then the other is required.

Implementation Note:
Use multiple repetitions, as needed, to define applicable data.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	LH601	93	Name Free-form name.	O	AN	1/35
Conditional	LH602	272	Hazardous Certification Code Code indicating the form of the hazardous certification. 1 Abbreviated Hazardous Certification 2 Long Form of Hazardous Certification	C	ID	1/1
Conditional	LH603	273	Hazardous Certification Declaration Hazardous material certification verbiage as required by Title 49 of Code of Federal Regulations.	C	AN	1/25
Optional	LH604	273	Hazardous Certification Declaration Hazardous material certification verbiage as required by Title 49 of Code of Federal Regulations.	O	AN	1/25

Required

Segment: L0 Line Item - Quantity and Weight

Level: Detail

Loop: L0 **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To specify quantity, weight, volume and type of service for a line item including applicable "quantity/rate-as" data.

- Syntax:**
1. P0203 — If either L002 or L003 is present, then the other is required.
 2. P0405 — If either L004 or L005 is present, then the other is required.
 3. P0607 — If either L006 or L007 is present, then the other is required.
 4. P0809 — If either L008 or L009 is present, then the other is required.
 5. C1104.— If L011 is present, then L004 is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	L001	213	Lading Line Item Number	O	N0	1/3
Not Used	L002	220	Billed/Rated-as Quantity	C	R	1/11
Not Used	L003	221	Billed/Rated-as Qualifier	C	ID	2/2
Conditional	L004	81	Weight Numeric value of weight.	C	R	1/10

Implementation Note:

For shipments loaded in MILVAN and RORO trailers, the gross shipment weight equals the weight of the cargo plus the weight of the MILVAN or RORO trailer. In all other cases, the gross shipment weight equals the cargo weight only. Express as a whole number without decimals; fractions are rounded up to next whole number.

Conditional	L005	187	Weight Qualifier Code defining the type of weight. G Gross Weight	C	ID	1/2
-------------	------	-----	---	---	----	-----

Conditional	L006	183	Volume Value of volumetric measure.	C	R	1/8
-------------	------	-----	--	---	---	-----

Implementation Notes:

1. For shipments loaded in MILVAN and RORO trailers, volume equals the outside cube of the MILVAN or RORO trailer. For example, the volume of an 8' X 8' X 20' MILVAN is 1280 cubic feet.
2. For SEAVAN, other palletized, and unitized shipment units, volume equals the actual cube of the cargo being shipped.
3. Express as a whole number without decimals; fractions are rounded up to next whole number.

Conditional	L007	184	Volume Unit Qualifier Code identifying the volume unit. E Cubic Feet	C	ID	1/1
-------------	------	-----	--	---	----	-----

Conditional	L008	80	Lading Quantity Number of units (pieces) of the lading commodity.	C	N0	1/7
			Implementation Note: <i>Number of shipment units in RORO.</i>			
Conditional	L009	211	Packaging Form Code Code for packaging form of the lading quantity	C	ID	3/3
			BAG Bag			
			BAL Bale			
			BBL Barrel			
			BDL Bundle			
			BOT Bottle			
			BOX Box			
			BSK Basket or hamper			
			Code Value Implementation Note: <i>Use to identify a basket.</i>			
			BXT Bucket			
			CAN Can			
			CAS Case			
			CBY Carboy			
			COL Coil			
			CRT Crate			
			CTN Carton			
			CYL Cylinder			
			DRM Drum			
			ENV Envelope			
			JAR Jar			
			JUG Jug			
			KEG Keg			
			KIT Kit			
			PAL Pail			
			PKG Package			
			PLT Pallet			
			RCK Rack			
			REL Reel			
			ROL Roll			
			SAK Sack			
			SPL Spool			
			TBN Tote Bin			
			Code Value Implementation Note: <i>Use to identify tote.</i>			
Optional	L010	458	Dunnage Description Material used to protect lading.	O	AN	2/25
			Implementation Note: <i>For SEAVANs and MILVANs equipped with mechanical loading devices, cite the number of bracing bar/beams furnished with the SEAVAN or MILVAN.</i>			

Optional	L011	188	Weight Unit Code Code specifying the weight unit	O	ID	1/1
			L Pounds			
Optional	L012	56	Type of Service Code Code specifying extent of transportation service requested.	O	ID	2/2
			HH House-to-house			
			HP House-to-pier			
			PH Pier-to-house			
			PP Pier-to-pier			

Optional

Segment: MEA Measurements

Level: Detail

Loop: L0

Usage: Optional

Max Use: 10

Purpose: To specify physical measurements or counts, including dimensions, tolerances, variances, and weights

(See Figures Appendix for example of use of C001.)

Syntax: 1. R03050608 — At least one of MEA03, MEA05, MEA06 or MEA08 is required.

2. C0504 — If MEA05 is present, then MEA04 is required.

3. C0604 — If MEA06 is present, then MEA04 is required.

4. L07030506 — If MEA07 is present, then at least one of MEA03, MEA05 or MEA06 are required.

5. E0803 — Only one of MEA08 or MEA03 may be present.

Semantic: MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.

Comment: When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed use MEA05 as the negative (-) value and MEA06 as the positive (+) value.

Implementation Notes:

1. Use to indicate supplemental information for ammunition, lift limitations, and oversize/outsize cargo.

2. Use multiple repetitions to identify the unique data associated with the transaction.

Data Element Summary

Optional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
MEA01	737	Measurement Reference ID Code	O ID 2/2
		Code identifying the broad category to which a measurement applies	
		CT Counts	
		LL Lift Limitation	
		Code Value Implementation Note:	
		Use to identify lift limits at either the origin or destination and the lift limits of the ship's gear.	
		NX Net Explosive Weight	
		PK Package Dimensions	

Required

MEA02	738	Measurement Qualifier	O ID 1/3
		Code identifying a specific product or process characteristic to which a measurement applies	
		HT Height	
		LN Length	
		RT Rounds Ammunition/Military	

		WD Width				
		WT Weight				
Conditional	MEA03	739	Measurement Value	C	R	1/20
			The value of the measurement.			
			Implementation Note: <i>Express as a whole number with decimal positions, as needed.</i>			
Conditional	MEA04	C001	COMPOSITE UNIT OF MEASURE	C		
			To identify a composite unit of measure			
			(See Figures Appendix for examples of use.)			
Mandatory	MEA04 - 1	355	Unit or Basis for Measurement Code	M	ID	2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
			IN Inch			
			LB Pound			
			LG Long Ton			
			NS Short Ton			
			PC Piece			
			PF Pallet (Lift)			
			PK Package			
Not Used	MEA04 - 2	1018	Exponent	O	R	1/15
Not Used	MEA04 - 3	649	Multiplier	O	R	1/10
Not Used	MEA04 - 4	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 5	1018	Exponent	O	R	1/15
Not Used	MEA04 - 6	649	Multiplier	O	R	1/10
Not Used	MEA04 - 7	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 8	1018	Exponent	O	R	1/15
Not Used	MEA04 - 9	649	Multiplier	O	R	1/10
Not Used	MEA04 - 10	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 11	1018	Exponent	O	R	1/15
Not Used	MEA04 - 12	649	Multiplier	O	R	1/10
Not Used	MEA04 - 13	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	MEA04 - 14	1018	Exponent	O	R	1/15
Not Used	MEA04 - 15	649	Multiplier	O	R	1/10
Not Used	MEA05	740	Range Minimum	C	R	1/20
Not Used	MEA06	741	Range Maximum	C	R	1/20
Not Used	MEA07	935	Measurement Significance Code	O	ID	2/2
Not Used	MEA08	936	Measurement Attribute Code	C	ID	2/2
Not Used	MEA09	752	Surface/Layer/Position Code	O	ID	2/2
Not Used	MEA10	1373	Measurement Method or Device	C	ID	2/4

Optional

Segment: LH1 Hazardous Identification Information

Level: Detail

Loop: LH1 **Repeat:** 100

Usage: Optional

Max Use: 1

Purpose: To specify the hazardous commodity identification reference number and quantity.

- Comments:**
1. LH101 and LH102 are used to convey the number and type of packages for bulk and non-bulk movements.
 2. LH106 and LH107 are used to convey the quantity or volume and unit of measure for non-bulk shipments only.
 3. LH109 value of "R" requires that the receiver generate the words "Residue: Last Contained" prior to the shipping name in accordance with regulations and the words "- Residue" following all placards associated with this description.

Implementation Note:

Use multiple loop iterations, as needed.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LH101	355	Unit or Basis for Measurement Code	M ID 2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	

Implementation Note:

Use to identify the type package containing hazardous material.

BC Bucket
BG Bag
BO Bottle
BR Barrel
BX Box
CA Case
CB Carboy
CL Cylinder
CN Can
CT Carton
DR Drum
JR Jar
JU Jug
KE Keg
PF Pallet (Lift)
PK Package
PL Pallet/Unit Load

Mandatory	LH102	80	Lading Quantity Number of units (pieces) of the lading commodity.	M	N0	1/7
Implementation Note: Use to indicate the quantity of hazardous material packages.						
Optional	LH103	277	UN/NA Identification Code Code identifying the hazardous material identification number as required by Title 49 of the code of Federal Regulators. UN/NA stands for United Nations/North America.	O	ID	6/6
Implementation Note: Use to indicate the identification number from column 4 of the CFR 49 Hazardous Materials Table (172.101).						
Not Used	LH104	200	Hazardous Materials Page	O	AN	1/6
Not Used	LH105	22	Commodity Code	O	AN	1/30
Optional	LH106	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID	2/2
Implementation Note: Use to identify the unit of measurement of hazardous material.						
2A Radians Per Second						
2B Radians Per Second Squared						
2R Kilocurie						
3E Pounds Per Pound of Product						
4D Curie						
59 Parts Per Million						
61 Parts Per Billion						
AZ British Thermal Units (BTUs) per Pound						
B0 British Thermal Units (BTUs) per Cubic Foot						
FA Fahrenheit						
GA Gallon						
GH Half Gallon						
MU Millicurie						
Optional	LH107	380	Quantity Numeric value of quantity.	O	R	1/15
Implementation Note: Use to indicate the quantity of hazardous material. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.						
Not Used	LH108	595	Compartment ID Code	O	ID	1/1
Optional	LH109	665	Residue Indicator Code Code indicating that the shipment is not a loaded movement but contains a residue from a prior movement.	O	ID	1/1
Implementation Note: Use for empty packages containing hazardous material residue.						
R Residue Last Contained Description						
Optional	LH110	254	Packing Group Code Code indicating degree of danger in terms of Roman number I, II or III.	O	ID	1/3

Implementation Note:

Use to indicate the packaging group from column 3 of the CFR 49 Hazardous Materials Table. Also use for shipments going to or passing through Canada.

Not Used

LH111 1375 Interim Hazardous Material Regulatory Number

O AN 1/5

Segment: LH2 Hazardous Classification Information

Level: Detail

Loop: LH1

Usage: Optional

Max Use: 4

Purpose: To specify the hazardous classification, placard notation and endorsement information.

Syntax: P0607 — If either LH206 or LH207 is present, then the other is required.

Semantic: LH206 and LH207 indicates the flashpoint temperature.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	LH201	215	Hazardous Classification The hazardous classification corresponding to the shipping name of the hazardous commodity.	O ID 1/30
Optional	LH202	983	Hazardous Class Qualifier Code qualifying hazardous class. P Primary S Secondary	O ID 1/1
Optional	LH203	218	Hazardous Placard Notation The placard notation corresponding to the hazard class of the hazardous commodity.	O ID 14/40
Optional	LH204	222	Hazardous Endorsement The placard endorsement that is to be shown on the shipping papers for the hazardous commodity.	O ID 4/25
Optional	LH205	759	Reportable Quantity Code Code to identify presence of hazardous substance. RQ Reportable Quantity	O ID 2/2
Conditional	LH206	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CE Centigrade, Celsius FA Fahrenheit	C ID 2/2
Conditional	LH207	408	Temperature Temperature.	C R 1/4

Segment: **LH3** Hazardous Material Shipping Name

Level: Detail

Loop: LH1

Usage: Optional

Max Use: 12

Purpose: To specify the hazardous material shipping name and additional descriptive requirements.

Syntax: P0102 — If either LH301 or LH302 is present, then the other is required.

Implementation Note:
Use one repetition, as needed, to identify hazardous material name and source information.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Conditional	LH301	224	Hazardous Material Shipping Name The proper shipping name of the hazardous commodity as specified by the Code of Federal Regulations, Title 49.	C AN 1/25
Conditional	LH302	984	Hazardous Material Shipping Name Qualifier Qualifier indicating the source (regulatory) of the proper shipping name. C Canadian Shipping Name D Domestic (United States) Shipping Name I International Shipping Name	C ID 1/1
Optional	LH303	985	N.O.S. Indicator Code Code indicating the type of regulatory requirements that apply to a description. N.O.S. stands for Not Otherwise Specified.	O ID 3/3

Segment: **LFH** Freeform Hazardous Material Information

Level: Detail

Loop: LH1

Usage: Optional

Max Use: 20

Purpose: To uniquely identify the variable information required by government regulation covering the transportation of hazardous material shipments

Implementation Note:

Use multiple repetitions, as needed, to identify hazardous material shipment information.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	LFH01	808	Hazardous Material Shipment Information Qualifier Qualifier indicating the type of information being passed so that a receiver may format a description of hazardous commodity movements that meets regulatory requirements. ADI Additional Descriptive Information Not Required by Regulation but Desired to Accompany the Movement by the Shipper DWW "Dangerous When Wet" Declaration HZC Hazardous Substance Constituents INH Inhalation Hazard LQY "Limited Quantity" Declaration PIH "Poison - Inhalation Hazard" Declaration POI "Poison" Declaration RAM Radioactive Material Data TEC Technical or Chemical Group Name TNM Trade Name	M ID 3/3
Mandatory	LFH02	809	Hazardous Material Shipment Information Specific information required by law for hazardous material shipments.	M AN 1/25
Optional	LFH03	809	Hazardous Material Shipment Information Specific information required by law for hazardous material shipments.	O AN 1/25
Optional	LFH04	1023	Hazard Zone Code Code specifying the Department of Transportation assigned zone designating the Inhalation Toxicity Hazard Zone.	O ID 1/1

Implementation Note:

Use one code when LFH01 contains either INH or PIH.

- A Hazard Zone A
- B Hazard Zone B
- C Hazard Zone C
- D Hazard Zone D

Segment: **LH4** Canadian Dangerous Requirements

Level: Detail

Loop: LH1

Usage: Optional

Max Use: 1

Purpose: To specify additional Canadian Transport Goods Directorate requirements covering transportation of dangerous commodities in Canada.

Comments: 1. LH402 is used for the emergency response plan telephone number.
2. LH404 is for the first subsidiary classification.
3. LH405 is for the second subsidiary classification.
4. LH406 is for the third subsidiary classification.

Implementation Note:

Must use for shipments from, to, or passing through Canada.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	LH401	238 Emergency Response Plan Number The identity number of a specific hazardous emergency response plan that is assigned by the Director General of Canada.	O AN 1/12
Not Used	LH402	364 Communication Number	O AN 1/80
Optional	LH403	254 Packing Group Code Code indicating degree of danger in terms of Roman number I, II or III.	O ID 1/3
Optional	LH404	230 Subsidiary Classification Code indicating the classification of dangerous goods, other than the primary classification, that is associated with a number or a set of numbers.	O ID 1/3
Optional	LH405	230 Subsidiary Classification Code indicating the classification of dangerous goods, other than the primary classification, that is associated with a number or a set of numbers.	O ID 1/3
Optional	LH406	230 Subsidiary Classification Code indicating the classification of dangerous goods, other than the primary classification, that is associated with a number or a set of numbers.	O ID 1/3
Optional	LH407	271 Subsidiary Risk Indicator Code identifying the type of subsidiary risk.	O ID 1/2
Optional	LH408	267 Net Explosive Quantity Net weight of the explosive quantity of the hazardous commodity.	O NO 1/6
Optional	LH409	805 Canadian Hazardous Notation Notation required by Canadian regulatory agencies.	O AN 1/25
Not Used	LH410	986 Special Commodity Indicator Code	O ID 1/1

Segment: **LHT** Transborder Hazardous Requirements
Level: Detail
Loop: LH1
Usage: Optional
Max Use: 3
Purpose: To specify the placard information required by the second government agency when shipment is to cross into another country

Implementation Note:

Use multiple repetitions, as needed, to identify placard information.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	LHT01	215	Hazardous Classification The hazardous classification corresponding to the shipping name of the hazardous commodity.	O ID 1/30
Optional	LHT02	218	Hazardous Placard Notation The placard notation corresponding to the hazard class of the hazardous commodity.	O ID 14/40
Optional	LHT03	222	Hazardous Endorsement The placard endorsement that is to be shown on the shipping papers for the hazardous commodity.	O ID 4/25

Segment: **LHE** Empty Equipment Hazardous Material Information
Level: Detail
Loop: LH1
Usage: Optional
Max Use: 1
Purpose: To specify the "last contained" hazardous shipping name, placard notation and reference numbers for empty equipment.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	LHE01	224	Hazardous Material Shipping Name The proper shipping name of the hazardous commodity as specified by the Code of Federal Regulations, Title 49.	M AN 1/25
Mandatory	LHE02	218	Hazardous Placard Notation The placard notation corresponding to the hazard class of the hazardous commodity.	M ID 14/40
Not Used	LHE03	128	Reference Number Qualifier	M ID 2/2
Not Used	LHE04	127	Reference Number	M AN 1/30
Optional	LHE05	759	Reportable Quantity Code Code to identify presence of hazardous substance.	O ID 2/2

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 2B

TRANSPORTATION CONTROL NUMBER

2B APPENDIX 2B - TRANSPORTATION CONTROL NUMBER

The TCN is a 17 position data element assigned by the shipper to control and manage a shipment unit throughout the transportation pipeline. The TCN for each shipment unit is unique and not duplicated.

2B.1 TCN CONSTRUCTION

Instructions for constructing the TCN for various types of shipments are detailed in the subsections listed below:

<u>Type of Shipment</u>	<u>Subsection</u>
Shipments in response to requisitions	2B.1.1
Security Assistance (FMS/MAP) shipments	2B.1.2
Nonappropriated fund activity shipments	2B.1.3
Unit move shipments	2B.1.4
ARFCOS shipments	2B.1.5
Mail shipments from postal activities	2B.1.6
Cargo shipments not otherwise listed	2B.1.7
Personal property shipments	2B.1.8
SEAVAN or MILVAN shipments	2B.1.9

2B.1.1 SHIPMENTS IN RESPONSE TO REQUISITIONS

<u>TCN Position</u>	<u>Explanation</u>
1-14	Use the transaction reference number of the requisition. If multiple requisitions are in one shipment, use any one of the transaction reference numbers.
15	Use the assigned suffix; if none, indicate "X."
16	Enter the partial shipment code from section 2B.2, below.
17	Enter the split shipment code from section 2B.2, below.

2B.1.2 SECURITY ASSISTANCE (FMS/MAP) SHIPMENTS

<u>TCN Position</u>	<u>Explanation</u>
1-14	Indicate the transaction reference number of the requisition. If multiple requisitions are in one shipment, use any one of the transaction reference numbers.
15	Indicate the assigned suffix; if none enter "X."

16 Enter the partial shipment code from section 2B.2, below.

17 Enter the split shipment code from section 2B.2, below.

2B.1.3 NONAPPROPRIATED FUND ACTIVITY SHIPMENTS

TCN Position

Explanation

1-6 Enter the DoDAAC of the consignee or ordering activity, if assigned; if not, enter the DoDAAC of the facility where the consignee or ordering activity is located.

7 Enter the last digit of the calendar year in which the shipment is made.

8-10 Enter the day-of-the-year when the TCN is constructed.

11 Enter a type shipment code from the following list:

Code

Definition

M Service clubs and messes

W Welfare and recreation (Special Services)

N All other non-AAFES/NRSO shipments

0-9 AAFES or NRSO shipments (any alpha except I, L, M, N, O, V, or W may also be used).

12-14 Enter the last three digits of the purchase order or any alpha except I or O for AAFES or NRSO shipments

15 Enter "X" unless the shipment must be shipped from multiple plant or warehouse locations. For multiple locations, identify each shipping point as indicated below:

Code

Definition

A 1st location

B 2nd location

C-Z 3rd through 23rd location (I, O, and X are not used.)

16 Enter the partial shipment code from section 2B.2, below.

17 Enter the split shipment code from section 2B.2, below.

2B.1.4 UNIT MOVE SHIPMENTS

TCN Position

Explanation

1 Service code (A = Army, N = Navy, F = Air Force, and M = Marine Corps).

<u>TCN Position</u>	<u>Explanation</u>
2-8	Army units will enter unit identification code and unit line number. Navy, Air Force, and Marine Corps units will enter unit line number.
9-10	For Service use. This field requires a data entry. Do not leave blank. If no data available or applicable, zero fill.
11-14	Enter the shipment number, increment number, or serial number.
15	Enter "0" to indicate unit cargo TCN.
16	Enter the partial shipment code from section 2B.2, below.
17	Enter the split shipment code from section 2B.2, below.

2B.1.5 ARFCOS SHIPMENTS

<u>TCN Position</u>	<u>Explanation</u>
1-3	Enter the letters "CTS."
4-6	Enter the air terminal identifier.
7	Enter the last digit of the calendar year.
8-10	Enter the day-of-the-year.
11	Enter the letter "X."
12-14	Enter a sequential serial number beginning with 001 and ending with ZZZ
15-17	Enter the letters "XXX."

2B.1.6 MAIL SHIPMENTS FROM POSTAL ACTIVITIES

<u>TCN Position</u>	<u>Explanation</u>
1-6	Enter the abbreviation or 5 digit ZIP code, preceded by a 0 (zero), of the postal activity making the shipment, e.g., NYCPCC or 009633.
7	Enter the last digit of the calendar year.
8-10	Enter the day-of-the-year.
11	Enter the letter "X."
12-14	Enter a sequential serial number beginning with 001 and ending with ZZZ
15-17	Enter the letters "XXX."

2B.1.7 CARGO SHIPMENTS NOT OTHERWISE LISTED

<u>TCN Position</u>	<u>Explanation</u>												
1-6	Enter the DoDAAC of the activity assigning the TCN.												
7	Enter the last digit of the calendar year.												
8-10	Enter the day-of-the-year the TCN is assigned.												
11	Enter a type shipment code from the following list.												
	<table> <tr> <th><u>Code</u></th><th><u>Definition</u></th></tr> <tr> <td>R</td><td>Red disk, unit moves</td></tr> <tr> <td>S</td><td>Subsistence, resale</td></tr> <tr> <td>T</td><td>Subsistence, issue</td></tr> <tr> <td>X</td><td>Miscellaneous, not otherwise listed</td></tr> <tr> <td>Z</td><td>Unit organizational equipment other than red or yellow disk, unit moves</td></tr> </table>	<u>Code</u>	<u>Definition</u>	R	Red disk, unit moves	S	Subsistence, resale	T	Subsistence, issue	X	Miscellaneous, not otherwise listed	Z	Unit organizational equipment other than red or yellow disk, unit moves
<u>Code</u>	<u>Definition</u>												
R	Red disk, unit moves												
S	Subsistence, resale												
T	Subsistence, issue												
X	Miscellaneous, not otherwise listed												
Z	Unit organizational equipment other than red or yellow disk, unit moves												
12-14	Enter a sequential serial number beginning with 001 and ending with ZZZ.												
15	Enter "X" unless the shipment must be shipped from multiple plant or warehouse locations. For multiple locations, identify each shipping point as indicated below:												
	<table> <tr> <th><u>Code</u></th><th><u>Definition</u></th></tr> <tr> <td>A</td><td>1st location</td></tr> <tr> <td>B</td><td>2nd location</td></tr> <tr> <td>C-Z</td><td>3rd through 23rd location (I, O, and X not used.)</td></tr> </table>	<u>Code</u>	<u>Definition</u>	A	1st location	B	2nd location	C-Z	3rd through 23rd location (I, O, and X not used.)				
<u>Code</u>	<u>Definition</u>												
A	1st location												
B	2nd location												
C-Z	3rd through 23rd location (I, O, and X not used.)												
16	Enter the partial shipment code from section 2B.2, below.												
17	Enter the split shipment code from section 2B.2, below.												

2B.1.8 PERSONAL PROPERTY SHIPMENTS

<u>TCN Position</u>	<u>Explanation</u>
1	Enter the appropriate sponsoring Service code, i.e., A = Army, N = Navy, F = Air Force, or M = Marine Corps.
2	Enter the last digit of the fiscal year.
3-5	Enter the day-of-the-year for the date a POV is delivered to the POE or date the shipment is to be picked up.

6-14 Enter the member's or employee's social security number.

15 Enter a type shipment code from the following list:

<u>Code</u>	<u>Definition</u>
B	Unaccompanied baggage (DPM)
J	Unaccompanied baggage (TGBL)
H	Household goods (DPM)
K	Household goods (TGBL)
P	POV

16 Enter the partial shipment code from section 2B.2, below.

17 Enter the split shipment code from section 2B.2, below.

2B.1.9 SEAVAN OR MILVAN SHIPMENTS

<u>TCN Position</u>	<u>Explanation</u>
1-6	Enter the DoDAAC of the activity loading the SEAVAN or MILVAN.
7-10	Enter the last four positions of the voyage document number assigned during booking process.
11	Enter the letter "V."
12-14	Enter the serial number assigned by the clearance authority or booking office.
15-16	Enter the SEAVAN service codes from the following list. Enter the origin service code in position 15 and the destination service code in position 16:

<u>Code</u>	<u>Definition</u>
K	At carrier's terminal (pier service)
L	In the commercial zone of the U.S. port city or, outside the United States, within 10 miles of the port city limits. Certain port cities that are divided into modified zones as listed in the MSC Container Agreement and Rate Guide (see volume 1 references) are assigned codes 1-9 instead of code L (local drayage).
M	At any point not covered by codes K, L, or 1-9 (line haul).

17

<u>Code</u>	<u>Definition</u>
P	Same as code M, except one or more stop-offs enroute to final destination have been booked with the ocean carrier.

Enter the type SEAVAN code from the following list:

<u>Code</u>	<u>Definition</u>
2	Dry cargo
3	Platform or flatbed
4	Open top
5	Refrigerated
6	Top filling
7	Insulated
8	Open frame or rack
9	Tank type
A	High cube dry van (9 feet 6 inches or higher)
B	High cube refrigerated
C	High cube insulated
D	Trailer
E	Dry rail car
F	Reefer rail car
G	Garment container
H	Rail flatrack
X	Special or experimental

2B.2 PARTIAL AND SPLIT SHIPMENT CODES

The partial and split shipment codes indicate whether or not a shipment unit has been separated into increments, and if separated, identify the increments. The partial and split shipment codes are required to ensure TCNs are not duplicated. While the same letter codes are used for both partial and split shipment entries, the partial shipment entry (TCN position 16) is made by the shipper and the split shipment entry (TCN position 17) is made by the transshipper. The procedures for assignment of partial and split shipment codes for air and ocean mode in construction of the TCN are the same; i.e., the last position in the TCN should reflect nothing follows.

2B.2.1 AIR SHIPMENTS

Partial shipment codes. When assigning a TCN to air cargo, the shipper selects a partial shipment code from section 2B.2.1.1, below, for each increment of the shipment unit moved on a separate conveyance. In addition, by assigning each 23 pieces, or fraction thereof, a separate partial shipment code, the shipper ensures no partial contains more than 23 pieces. Limiting each partial shipment to 23 pieces allows the air terminal operator to assign a split shipment code to each piece of the shipment unit. The shipper enters the appropriate partial shipment code in TCN position 16 and the letter "X" in position 17.

Split shipment codes. As indicated above, the shipper the enters the letter "X" in TCN position 17. Whenever the shipment contains more than one piece, the air terminal entering the shipment into the airlift system assigns a unique TCN to each piece by entering the appropriate TCN position 17 split shipment code and lists the TCNs for each piece on the air manifest. The split shipment codes are listed in section 2B.2.1.1, below.

2B.2.1.1 AIR PARTIAL AND SPLIT SHIPMENT CODES

When identifying partial and split shipments, enter one of the following codes:

<u>Code</u>	<u>Partial Shipments</u>	<u>Split Shipments</u>
X	Complete shipment unit not separated into partials and containing 23 pieces or less	Complete shipment unit consisting of only one piece
A	1st partial shipment	1st piece
B	2d partial shipment	2d piece
C	3d partial shipment	3d piece
D	4th partial shipment	4th piece
E	5th partial shipment	5th piece
F	6th partial shipment	6th piece
G	7th partial shipment	7th piece
H	8th partial shipment	8th piece
J	9th partial shipment	9th piece
K	10th partial shipment	10th piece
L	11th partial shipment	11th piece
M	12th partial shipment	12th piece
N	13th partial shipment	13th piece
P	14th partial shipment	14th piece
Q	15th partial shipment	15th piece

<u>Code</u>	<u>Partial Shipments</u>	<u>Split Shipments</u>
R	16th partial shipment	16th piece
S	17th partial shipment	17th piece
T	18th partial shipment	18th piece
U	19th partial shipment	19th piece
V	20th partial shipment	20th piece
W	21st partial shipment	21st piece
Y	22d partial shipment	22d piece
Z	23d partial shipment	23d piece

2B.2.2 OCEAN SHIPMENTS

Partial shipment codes. When assigning a TCN to ocean cargo, the shipper selects a partial shipment code from section 2B.2.2.1, below, for each increment of the shipment unit moved on a separate conveyance. The shipper enters the appropriate partial shipment code in TCN position 16 and enters the letter "X" in position 17.

Split shipment codes. As indicated above, the shipper enters the letter "X" in TCN position 17. The ocean terminal does not alter the TCN unless it is necessary to split the shipment unit and move it onward by more than one conveyance. Such a split includes loading into more than one SEAVAN, MILVAN, or RORO container. Stowage in multiple holds on the same ship is indicated by separate manifest entries, not split TCN entries. Split shipment codes are listed in section 2B.2.2.1, below.

2B.2.2.1 OCEAN PARTIAL AND SPLIT SHIPMENT CODES

When identifying partial and split shipments, enter one of the following codes:

<u>Code</u>	<u>Definition</u>
X	Entire shipment unit moved together
A	1st increment of a partial or split shipment
B	2d increment of a partial or split shipment
C	3d increment of a partial or split shipment
D	4th increment of a partial or split shipment
E	5th increment of a partial or split shipment
F	6th increment of a partial or split shipment
G	7th increment of a partial or split shipment
H	8th increment of a partial or split shipment

<u>Code</u>	<u>Definition</u>
J	9th increment of a partial or split shipment
K	10th increment of a partial or split shipment
L	11th increment of a partial or split shipment
M	12th increment of a partial or split shipment
N	13th increment of a partial or split shipment
P	14th increment of a partial or split shipment
Q	15th increment of a partial or split shipment
R	16th increment of a partial or split shipment
S	17th increment of a partial or split shipment
T	18th increment of a partial or split shipment
U	19th increment of a partial or split shipment
V	20th increment of a partial or split shipment
W	21st increment of a partial or split shipment
Y	22d increment of a partial or split shipment
Z	Last increment of a partial or split shipment

APPENDIX 2C

SHIPMENTS TO TURKEY

2C APPENDIX 2C - SHIPMENTS TO TURKEY

Prior approval is required to import the following material: vehicles (all types), computers and communications systems, generators, classified cargo (refer to classified supplement of the DoD Foreign Clearance Guide), major items of equipment (MIE) which are listed in the Defense and Economic Agreement (DECA), arms, ammunition, and new equipment which has been identified by the TGS as requiring customs clearance. Separate project approval is required prior to requesting cargo clearance for new equipment, generators, and MIE which will result in a mission or capability change, or revision to the MIE listing (see USDRT Memoranda 3, 8, and 25). Cargo for Foreign Military Sales (FMS) is exempt from requirement.

2C.1 LEAD TIME REQUIREMENT

Assuming the Host Nation Agreement (HNA) has already been granted, TGS clearance for major equipment should be requested as soon as requirement is known but not later than 30 days prior to movement. Any changes in cargo to be shipped after initial submission constitutes a new clearance and must be submitted with a new 30-day lead time. ODC Ankara will advise of approval or disapproval in all cases and provide a Turkish Defense Agreement (TDA) number to the requesting unit. Cargo must not be sent if a TDA number has not been issued. Cargo arriving in Turkey without a TDA number is seized by Turkish customs. This last point cannot be emphasized enough: **"DO NOT SHIP CARGO WITHOUT A TDA NUMBER!"** DoD shipping activities will ensure the TDA number is included on the military shipping label (DD Form 1387) in the "mark for" block. All cargo requiring TGS clearance arriving at any aerial or water ports without TDA number identified on the MSL should be frustrated until such time as disposition instructions are received from the shipper.

2C.2 CONTENTS OF CLEARANCE REQUEST

Cargo clearance for TGS prior approval will include the following:

2C.2.1 GENERATORS

Must specify nomenclature, stock number, serial number (existing and new), model, KW capacity, whether fixed or mobile, purpose, impact, method of movement, and routing within Turkey. Vehicle requests must include vehicle number, year and model number, point of departure, point of entry into Turkey, final destination, and mode of shipment.

2C.2.2 CONVENTIONAL MUNITIONS/ARMS

Requests for movement of conventional munitions/arms will be processed in accordance with USDRT Memoranda Seven. These requests must be coordinated with DET 2 39 WG ANKARA TU//LGW and provide at a minimum the following information:

- A. Action requested (import, export, transfer)
- B. Origin
- C. Destination
- D. Transfer point within Turkey
- E. DoDIC
- F. Nomenclature (use complete nomenclature found in appropriate technical orders or supply manuals)
- G. Quantity (rounds/each individual item)
- H. TGS authorized quantity

- H. TGS authorized quantity
- I. Current quantity on hand
- J. Previous requests approved by TGS, but not yet received (for same type weapon/munitions, indicate TDA number and quantity)
- K. Previous requests pending TGS approval (indicate date-time group of message)
- L. Mode of transportation

2C.2.3 CLASSIFIED CARGO

For classified cargo consult the Turkey pages of the DoD Foreign Clearance Guide (FCG) classified supplement.

2C.2.4 EXERCISES INVOLVING TURKISH PARTICIPATION

Cargo in support of exercises involving Turkish participation does not require prior clearance. Such cargo must be clearly marked "IN SUPPORT OF EXERCISE _____" and must reference an EXOPORD or Exercise Memorandum of Understanding.

2C.3 MESSAGE ADDRESS FOR CARGO TGS CLEARANCES

2C.3.1 CARGO DESTINED TO 39TH WING

Vehicles: 39 LG INCIRLIK AB TU//LGTV//
Info: 39 ABW INCIRLIK AB TU//LGT//

Generators, arms, and MIE: 39 LG INCIRLIK AB TU//LGSM//
Info: 39 CS INCIRLIK AB TU//LGS//

Munitions: 39 LG INCIRLIK AB TU//LGWO//
Info: 39 ABW INCIRLIK AB TU//LGW//

Computers and Communications: 39 CS INCIRLIK AB TU//SCX//
Info: 39 CS INCIRLIK AB TU//CC//

2C.3.2 OTHER TURKEY-WIDE CARGO CLEARANCE REQUESTS

All other Turkey-wide cargo clearance requests are sent directly to the appropriate functional area at DET 2 39 WG ANKARA TURKEY for action, for example:

Vehicles, generators, and MIE: DET 2 39 WG ANKARA TU//LGT//
Info: ODC ANKARA TU//AFD//

Computers and Communications: DET 2 39 WG ANKARA TU//SC//
Info: ODC ANKARA TU//AFD//

Arms, munitions, and all CTF provide comfort equipment: DET 2 39 WG ANKARA TU//LGW//
Info: ODC ANKARA TU//AFD//

APPENDIX 2D

TRANSACTION SET 856 IMPLEMENTATION CONVENTION INTRANSIT DATA REPORT

856 Ship Notice/Manifest

This Draft Standard for Trial Use contains the format and establishes the data contents of the Ship Notice/Manifest Transaction Set (856) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment. The transaction set enables the sender to describe the contents and configuration of a shipment in various levels of detail and provides an ordered flexibility to convey information.

The sender of this transaction is the organization responsible for detailing and communicating the contents of a shipment, or shipments, to one or more receivers of the transaction set. The receiver of this transaction set can be any organization having an interest in the contents of a shipment or information about the contents of a shipment.

Implementation Note

Organizations use this transaction set to report item tracking, tracing and diversion information to the DAAS and the next intransit processing point organization (transshipper or consignee) along the route of movement for items intransit from the original shipping organization to the ultimate consignee. This information includes palletized and/or containerized shipment unit information.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BSN	Beginning Segment for Ship Notice	M	1	
N/U	030	NTE	Note/Special Instruction	F	100	
6	040	DTM	Date/Time Reference	O	10	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				200000
7	010	HL	Hierarchical Level	M	1	
N/U	020	LIN	Item Identification	O	1	
N/U	030	SN1	Item Detail (Shipment)	O	1	
N/U	040	SLN	Subline Item Detail	O	1000	
N/U	050	PRF	Purchase Order Reference	O	1	
N/U	060	PO4	Item Physical Details	O	1	
N/U	070	PID	Product/Item Description	O	200	
N/U	080	MEA	Measurements	O	40	
N/U	090	PWK	Paperwork	O	25	
N/U	100	PKG	Marking, Packaging, Loading	O	25	
10	110	TD1	Carrier Details (Quantity and Weight)	O	20	
11	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
13	130	TD3	Carrier Details (Equipment)	O	12	
N/U	140	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	
15	150	REF	Reference Numbers	O	>1	

N/U	151	PER	Administrative Communications Contact	O	3	
LOOP ID - LH1						100
N/U	152	LH1	Hazardous Identification Information	O	1	
N/U	153	LH2	Hazardous Classification Information	O	4	
N/U	154	LH3	Hazardous Material Shipping Name	O	12	
N/U	155	LFH	Freeform Hazardous Material Information	O	20	
N/U	156	LEP	EPA Required Data	O	3	
N/U	157	LH4	Canadian Dangerous Requirements	O	1	
N/U	158	LHT	Transborder Hazardous Requirements	O	3	
N/U	159	LHR	Hazardous Material Identifying Reference Numbers	O	10	
N/U	160	PER	Administrative Communications Contact	O	5	
N/U	161	LHE	Empty Equipment Hazardous Material Information	O	1	
LOOP ID - CLD						200
N/U	170	CLD	Load Detail	O	1	
N/U	180	REF	Reference Numbers	O	200	
N/U	185	DTP	Date or Time or Period	O	1	
N/U	190	MAN	Marks and Numbers	O	>1	
N/U	200	DTM	Date/Time Reference	O	10	
N/U	210	FOB	F.O.B. Related Instructions	O	1	
N/U	215	PAL	Pallet Information	O	1	
LOOP ID - N1						200
17	220	N1	Name	O	1	
N/U	230	N2	Additional Name Information	O	2	
19	240	N3	Address Information	O	2	
20	250	N4	Geographic Location	O	1	
N/U	260	REF	Reference Numbers	O	12	
N/U	270	PER	Administrative Communications Contact	O	3	
N/U	280	FOB	F.O.B. Related Instructions	O	1	
N/U	290	SDQ	Destination Quantity	O	50	
N/U	300	ETD	Excess Transportation Detail	O	1	
N/U	310	CUR	Currency	O	1	
N/U	320	SAC	Service, Promotion, Allowance, or Charge Information	O	10	
N/U	330	GF	Furnished Goods and Services	O	1	
LOOP ID - LM						10
N/U	340	LM	Code Source Information	O	1	
N/U	350	LQ	Industry Code	M	100	

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
21	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/010 The HL segment is the only mandatory segment within the HL loop, and by itself, the HL segment has no meaning.

3/010 Number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of units shipped (SN102) for each SN1 segment.

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Mandatory

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 856 X12.10 Ship Notice/Manifest	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: BSN Beginning Segment for Ship Notice

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To transmit identifying numbers, dates and other basic data relating to the transaction set

Syntax: C0706 — If BSN07 is present, then BSN06 is required.

Semantic: 1. BSN03 is the date the shipment transaction set is created.
2. BSN04 is the time the shipment transaction set is created.
3. BSN06 is limited to shipment related codes

Comment: BSN06 and BSN07 differentiate the functionality of use for the transaction set

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BSN01 353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise Code Value Implementation Note: <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>	M ID 2/2
Mandatory	BSN02 396	Shipment Identification A unique control number assigned by the original shipper to identify a specific shipment. Implementation Note: <i>Use to identify the single TCN that encompasses the entire shipment. If needed, additional TCNs assigned to consolidated shipment units will be identified in the 2/REF/150 segment.</i>	M AN 2/30
Mandatory	BSN03 373	Date Date (YYMMDD).	M DT 6/6
Mandatory	BSN04 337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Implementation Notes: 1. Express the originating activity's time in GMT.	M TM 4/8

2. Express time in a four-position (HHMM) format.

Not Used	BSN05	1005	Hierarchical Structure Code	O	ID	4/4
Required	BSN06	640	Transaction Type Code	C	ID	2/2
			Code specifying the type of transaction.			
			60 Material In Transit			
Not Used	BSN07	641	Status Reason Code	O	ID	3/3

Required	Segment: DTM Date/Time Reference			
	Level: Header			
	Loop: _____			
	Usage: Optional			
	Max Use: 10			
	Purpose: To specify pertinent dates and times			
	Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.			
	2. P0607 — If either DTM06 or DTM07 is present, then the other is required.			
	Implementation Note:			
	Use two repetitions to specify actual shipment and estimated delivery dates.			
	Data Element Summary			
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M ID 3/3
	Implementation Notes:			
	1. For surface shipments, express as the receiving activity's local date.			
	2. For air shipments, express the date in GMT.			
			011 Shipped	
			017 Estimated Delivery	
Required	DTM02	373	Date Date (YYMMDD).	C DT 6/6
Conditional	DTM03	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	C TM 4/8
	Implementation Notes:			
	1. Express the originating activity's time in GMT.			
	2. Express time in a four-position (HHMM) format.			
	3. Use only for air shipments.			
Optional	DTM04	623	Time Code Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time. Since + is a restricted character, + and - are substituted by P and M in the codes that follow. GM Greenwich Mean Time	O ID 2/2
Not Used	DTM05	624	Century	O NO 2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C ID 2/3
Not Used	DTM07	1251	Date Time Period	C AN 1/35

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** 200000

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Notes:

1. The transaction set hierarchical data structure is: Address loop, Equipment loop(s), Pack loop(s), Subpack loop(s), and Unit loop(s).

2. Must use the first 2/HL/010 loop iteration to provide transaction set address information.

3. Use one or more Equipment loops to define the type of conveyance (mode) and optional identification of the specific pieces of equipment. No TCNs should be assigned at this level.

4. Use Pack, Subpack, and Unit loops to identify shipment units (TCN's) and to describe levels of consolidation of these units as needed.

Unit loops represent the lowest level of consolidation. At least one Unit level loop is required for each Equipment loop. If items are consolidated to two levels use Pack and Unit. If items are consolidated to three levels use Pack, Subpack, and Unit.

Every Pack, Subpack, and Unit loop iteration must identify a single TCN.

NOTE: The TCN representing the highest level of consolidation will be the same TCN as identified in 1/BSN02/20.

5. **EXAMPLE 1:** A SEAVAN containing 2 pallets, the first pallet containing 3 separate shipment units each with a TCN and the second pallet containing 4 shipment units each with a TCN would utilize 12 iterations of this 2/HL/010 loop structured as:

1 Address loop, 1 Equipment loop (describing the equipment conveying the SEAVAN), 1 Pack loop with the TCN assigned to the SEAVAN. A first Subpack loop with the TCN assigned to the first pallet. Three unit loops each with a TCN. A second Subpack loop with the TCN assigned to the second pallet. Four Unit loops each with a TCN.

6. **EXAMPLE 2:** A railroad flat car containing a single vehicle would be structured as: A single Address loop, a single Equipment loop, and a single Unit loop with the TCN assigned to the vehicle.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12
			Implementation Note: In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by one.	
Optional	HL02	734	Hierarchical Parent ID Number Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.	O AN 1/12
			Implementation Note: Use in Equipment, Pack, Subpack, and Unit loops to cite the number contained in HL01 of the appropriate parent or next higher level 2/HL/010 loop.	
Mandatory	HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure.	M ID 1/2
			E Transportation Equipment Code Value Implementation Note: Must use to indicate an Equipment loop. There must be at least one Equipment loop iteration. An Equipment loop must have the Address loop as its parent. Each Equipment loop must have at least one subordinate Pack or Unit loop.	
			P Pack Code Value Implementation Note: Use to indicate a Pack loop. If present, a Pack loop must have an Equipment loop as its parent. Each Pack loop must have at least one subordinate Subpack or Unit loop.	
			Q Subpack Code Value Implementation Note: Use to indicate a Subpack loop. If present a Subpack loop must have a Pack loop as its parent. Each Subpack loop must have at least one subordinate Unit loop.	
			UT Unit or Lot Code Value Implementation Note: Must use to indicate a Unit loop. At least one Unit loop must be used. A Unit loop must have an Equipment, Pack, or Subpack loop as its parent. A Unit loop cannot have a subordinate loop.	
			V Address Information Code Value Implementation Note: Must use to indicate the Address loop. The single Address loop must be the first iteration of the 2/HL/010 loop. The Address loop must have at least one subordinate Equipment loop.	

Not Used	HL04	736	Hierarchical Chlld Code	O	ID	1/1
----------	------	-----	-------------------------	---	----	-----

Optional

Segment: TD1 Carrier Details (Quantity and Weight)

Level: Detail

Loop: HL

Usage: Optional

Max Use: 20

Purpose: To specify the transportation details relative to commodity, weight and quantity.

Syntax:

1. C0102 — If TD101 is present, then TD102 is required.
2. C0304 — If TD103 is present, then TD104 is required.
3. C0607 — If TD106 is present, then TD107 is required.
4. P0708 — If either TD107 or TD108 is present, then the other is required.

Implementation Note:

Use in Pack, Subpack, and Unit loops to identify a MILVAN/SEAVAN, RORO trailer, or 463L pallet as the type of packaging. Other types of packaging are not specifically identified.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	TD101	103	Packaging Code Code identifying the type of packaging. Part 1. Packaging form. Part 2. Packaging Material.	O AN 3/5
			PLT Pallet	
			Code Value Implementation Note: Use in Pack, Subpack, or Unit loops to indicate the shipment unit is a pallet with an assigned TCN.	
			VPK Van Pack	
			Code Value Implementation Note: Use in Pack or Unit loops to indicate the shipment unit is a MILVAN or SEAVAN with an assigned TCN.	
			WLC Wheeled Carrier	
			Code Value Implementation Note: Use in Pack or Unit loops to indicate the shipment unit is a RORO trailer with an assigned TCN.	
Not Used	TD102	80	Lading Quantity	C NO 1/7
Not Used	TD103	23	Commodity Code Qualifier	O ID 1/1
Not Used	TD104	22	Commodity Code	C AN 1/30
Not Used	TD105	79	Lading Description	O AN 1/50
Not Used	TD106	187	Weight Qualifier	O ID 1/2
Not Used	TD107	81	Weight	C R 1/10
Not Used	TD108	355	Unit or Basis for Measurement Code	C ID 2/2

Optional

Segment: TD5 Carrier Details (Routing Sequence/Transit Time)

Level: Detail

Loop: HL

Usage: Optional

Max Use: 12

Purpose: To specify the carrier, sequence of routing and to provide transit time information

Syntax: 1. R0204050612 — At least one of TD502, TD504, TD505, TD506 or TD512 is required.

2. C0203 — If TD502 is present, then TD503 is required.

3. C0708 — If TD507 is present, then TD508 is required.

4. C1011 — If TD510 is present, then TD511 is required.

Comment: When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement: use TD502 to identify the party responsible for defining the routing sequence; use TD503 to identify the actual routing sequence, specified by the party identified in TD502.

Implementation Note:

Use at most a single occurrence in each 2/HL/010 Equipment loop to identify shipment routing and carrier.

Data Element Summary

Optional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
TD501	133	Routing Sequence Code	O ID 1/2
		Code describing the relationship of a carrier to a specific shipment movement.	

Implementation Note:

Use for rail transactions to identify mandatory rail routing requirements. Use as needed for motor transactions.

- 1 1st Carrier after Origin Carrier
- 2 2nd Carrier after Origin Carrier
- 3 3rd Carrier after Origin Carrier
- 4 4th Carrier after Origin Carrier
- 5 5th Carrier after Origin Carrier
- 6 6th Carrier after Origin Carrier
- 7 7th Carrier after Origin Carrier
- 8 8th Carrier after Origin Carrier
- 9 9th Carrier after Origin Carrier
- A Origin Carrier, Agent's Routing (Rail)
- B Origin/Delivery Carrier (Any Mode)
- D DELY (Delivery Switch Carrier)
- I Origin Switch Carrier
- O Origin Carrier (Air, Motor, or Ocean)
- R Origin Carrier, Rule 11 Shipment

			S Origin Carrier, Shipper's Routing (Rail)			
			V Intermediate Switch Carrier			
Required	TD502	66	Identification Code Qualifier	C	ID	1/2
			Code designating the system/method of code structure used for Identification Code (67).			
			Implementation Note:			
			Use one of codes 2, 3, or 4 to identify a commercial carrier. In TD503 use the commercial carrier code from the appropriate source reference.			
			2 Standard Carrier Alpha Code (SCAC)			
			3 Federal Maritime Commission (Ocean) (FMC)			
			4 International Air Transport Association (IATA)			
			GA Primary Agent Identification			
			Code Value Implementation Note:			
			Use for military aircraft or sealift movement; in TD503, use AMC for Air Mobility Command or MSC for Military Sealift Command.			
Required	TD503	67	Identification Code	C	AN	2/20
			Code identifying a party or other code.			
Not Used	TD504	91	Transportation Method/Type Code	C	ID	1/2
Not Used	TD505	387	Routing	C	AN	1/35
Not Used	TD506	368	Shipment/Order Status Code	C	ID	2/2
Not Used	TD507	309	Location Qualifier	O	ID	1/2
Not Used	TD508	310	Location Identifier	C	AN	1/30
Not Used	TD509	731	Transit Direction Code	O	ID	2/2
Not Used	TD510	732	Transit Time Direction Qualifier	O	ID	2/2
Not Used	TD511	733	Transit Time	C	R	1/4
Not Used	TD512	284	Service Level Code	C	ID	2/2

Optional

Segment: TD3 Carrier Details (Equipment)

Level: Detail

Loop: HL

Usage: Optional

Max Use: 12

Purpose: To specify transportation details relating to the equipment used by the carrier.

Syntax: 1. C0203 — If TD302 is present, then TD303 is required.
2. C0405 — If TD304 is present, then TD305 is required.
3. P0506 — If either TD305 or TD306 is present, then the other is required.

Implementation Notes:

1. Must use only in 2/HL/010 Equipment loops to identify the military or commercial equipment (air, motor, water, or rail) used to convey the shipment unit.
2. Use multiple occurrences as needed within a single Equipment loop iteration to identify multiple pieces of equipment conveying a single shipment unit (many-to-one).
Otherwise, use only a single occurrence within each Equipment loop iteration to identify a piece of equipment conveying one or more shipment units (one-to-many).
In those movements where several pieces of equipment are conveying several distinct shipment units, generate sufficient Equipment loop iterations to create one of the two situations above (i.e., many-to-many is not allowed).

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
TD301	40	Equipment Description Code Code identifying type of equipment used for shipment.	M ID 2/2

Implementation Note:

Use only one code to identify carrier equipment.

AP Aircraft

Code Value Implementation Note:

Use to identify the aircraft tail number.

CN Container

Code Value Implementation Note:

Use for MILVAN or SEAVAN.

TL Trailer (not otherwise specified)

Code Value Implementation Note:

Use for RORO trailer shipment.

TR Tractor

Code Value Implementation Note:

Use to identify a tractor's identifying number.

TV Truck, Van

Code Value Implementation Note:

Use to identify a truck or van identifying number.

VT Vessel, Ocean, Containership

		Code Value Implementation Note: <i>Use to identify a ships name and/or identification number.</i>			
Optional	TD302	206	Equipment Initial Prefix or alphabetic part of an equipment unit's identifying number.	O AN	1/4
		Implementation Note: <i>Use only to cite an equipment prefix number where the entire number cannot be cited in TD303.</i>			
Conditional	TD303	207	Equipment Number Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred).	C AN	1/10
Not Used	TD304	187	Weight Qualifier	O ID	1/2
Not Used	TD305	81	Weight	C R	1/10
Not Used	TD306	355	Unit or Basis for Measurement Code	C ID	2/2
Not Used	TD307	102	Ownership Code	O ID	1/1
Not Used	TD308	407	Seal Status Code	O ID	2/2
Not Used	TD309	225	Seal Number	O AN	2/15

Required

Segment: REF Reference Numbers**Level:** Detail**Loop:** HL**Usage:** Optional**Max Use:** >1**Purpose:** To specify identifying numbers.**Syntax:** R0203 — At least one of REF02 or REF03 is required.**Implementation Notes:**

1. Must use at least one occurrence in the 2/HL/010 address loop to identify shipment control number(s) associated with the movement.
2. Use a single occurrence as needed in any equipment loop to identify a flight or voyage number.
3. Must use at least one occurrence in every Pack, Subpack, or Unit loop to identify the TCN.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2
		AF Airlines Flight Identification Number Code Value Implementation Note: Use only in 2/HL/010 address loops to identify the commercial or military flight number.	
		AW Air Waybill Number Code Value Implementation Note: Use only in 2/HL/010 address loops to identify the air waybill associated with the movement.	
		BL Government Bill of Lading Code Value Implementation Note: Use only in 2/HL/010 address loops to identify the GBL associated with the movement.	
		BM Bill of Lading Number Code Value Implementation Note: Use only in 2/HL/010 address loops to identify the CBL associated with the movement.	
		CN Carrier's Reference Number (PRO/Invoice) Code Value Implementation Note: Use only in 2/HL/010 address loops.	
		OB Ocean Bill of Lading Code Value Implementation Note: Use only in 2/HL/010 address loops.	
		OC Ocean Container Number Code Value Implementation Note: Use in 2/HL/010 Pack, Sub-pack or, Unit loops to identify a MILVAN, SEAVAN, or RORO identification number.	
		TG Transportation Control Number (TCN) Code Value Implementation Note: Must use in every 2/HL/010 Pack, Sub-pack, and Unit loop to identify the TCN associated with the shipment unit.	

V3 Voyage Number

Code Value Implementation Note:

Use only in 2/HL/010 equipment loops to identify the voyage number associated with the shipment.

Conditional	REF02	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			

Not Used	REF03	352	Description	C	AN	1/80
----------	-------	-----	-------------	---	----	------

Optional

Segment: N1 Name**Level:** Detail**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:*Use only in the 2/HL/010 address loop to identify the activities preparing and receiving the transaction set and the ship-to activity.***Data Element Summary**

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual CJ Automated Data Processing (ADP) Point Code Value Implementation Note: <i>Use to identify the DAASC as the activity receiving the transaction set.</i> SH Shipper Code Value Implementation Note: <i>Use to identify the shipping or transshipping activity preparing the transaction set.</i> ST Ship To Code Value Implementation Note: <i>Use to identify the next activity along the shipment route of movement. This activity will be the next location to receive and/or process the shipment.</i>	M ID 2/2

Conditional

N102	93	Name Free-form name.	C AN 1/35
------	----	--------------------------------	-----------

Implementation Note:*Use only to identify an activity not assigned a DoDAAC.*

Conditional

N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
------	----	--	----------

Conditional

N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
------	----	---	-----------

Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2
			Code identifying an organizational entity, a physical location, or an individual			

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 2/N101/220 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: N3 Address Information

Level: Detail

Loop: N1

Usage: Optional

Max Use: 2

Purpose: To specify the location of the named party

Implementation Note:

Use only to identify an activity not assigned a DoDAAC.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N301	166	Address Information Address information	M	AN	1/35
Optional	N302	166	Address Information Address information	O	AN	1/35

Segment: N4 Geographic Location
Level: Detail
Loop: N1
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax: C0605 — If N406 is present, then N405 is required.
Comments: 1. A combination of either N401 through N404 (or N405 and N406) may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the USA or Canada.
Implementation Note:
Use only to identify an activity not assigned a DoDAAC.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	N401	19	City Name Free-form text for city name.	O	AN	2/30
Optional	N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency.	O	ID	2/2
Optional	N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States).	O	ID	3/11
Optional	N404	26	Country Code Code identifying the country.	O	ID	2/3
Implementation Note: Use for OCONUS shipments only.						
Not Used	N405	309	Location Qualifier	C	ID	1/2
Not Used	N406	310	Location Identifier	O	AN	1/30

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M	NO	1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	--	---	----	-----

APPENDIX 2E

**TRANSACTION SET 861 IMPLEMENTATION CONVENTION
SHIPMENT RECEIPT INFORMATION**

861 Receiving Advice/Acceptance Certificate

This Draft Standard for Trial Use contains the format and establishes the data contents of the Receiving Advice/Acceptance Certificate Transaction Set (861) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the notification of receipt or formal acceptance of goods and services.

Implementation Note

Receiving activities (consignees) and/or intransit processing point organizations (transhippers) use this transaction set to report actual or intransit shipment receipt dates and times to DAASC.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	M	1	
N/U	030	NTE	Note/Special Instruction	F	100	
N/U	040	CUR	Currency	O	1	
6	050	REF	Reference Numbers	O	>1	
N/U	060	PER	Administrative Communications Contact	O	3	
7	070	DTM	Date/Time Reference	M	10	
N/U	080	PRF	Purchase Order Reference	O	25	
N/U	090	TD1	Carrier Details (Quantity and Weight)	O	2	
N/U	100	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
8	110	TD3	Carrier Details (Equipment)	O	12	
N/U	120	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	
N/U	125	MEA	Measurements	O	40	
LOOP ID - N1						200
10	130	N1	Name	O	1	
N/U	140	N2	Additional Name Information	O	2	
12	150	N3	Address Information	O	2	
13	160	N4	Geographic Location	O	1	
N/U	170	REF	Reference Numbers	O	100	
N/U	180	PER	Administrative Communications Contact	O	3	
N/U	190	FOB	F.O.B. Related Instructions	O	1	
LOOP ID - LM						10
N/U	200	LM	Code Source Information	O	1	
N/U	210	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - RCD						200000
N/U	010	RCD	Receiving Conditions	O	1	
N/U	020	SN1	Item Detail (Shipment)	O	1	
N/U	030	CUR	Currency	O	1	
N/U	040	LIN	Item Identification	O	100	
N/U	050	PID	Product/Item Description	O	1000	

N/U	060	PO4	Item Physical Details	O	100
N/U	070	REF	Reference Numbers	O	12
N/U	080	PER	Administrative Communications Contact	O	3
N/U	090	DTM	Date/Time Reference	O	10
N/U	100	PRF	Purchase Order Reference	O	25
N/U	110	MEA	Measurements	O	40
N/U	120	FOB	F.O.B. Related Instructions	O	1
N/U	130	TD1	Carrier Details (Quantity and Weight)	O	20
N/U	140	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12
N/U	150	TD3	Carrier Details (Equipment)	O	12
N/U	160	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5
N/U	170	SAC	Service, Promotion, Allowance, or Charge Information	O	10
N/U	180	MAN	Marks and Numbers	O	>1
LOOP ID - LM					10
N/U	185	LM	Code Source Information	O	1
N/U	186	LQ	Industry Code	M	100
LOOP ID - SLN					100
N/U	190	SLN	Subline Item Detail	O	1
N/U	200	PID	Product/Item Description	O	1000
LOOP ID - LM					10
N/U	205	LM	Code Source Information	O	1
N/U	206	LQ	Industry Code	M	100
LOOP ID - N1					200
N/U	210	N1	Name	O	1
N/U	220	N2	Additional Name Information	O	2
N/U	230	N3	Address Information	O	2
N/U	240	N4	Geographic Location	O	1
N/U	250	REF	Reference Numbers	O	100
N/U	260	PER	Administrative Communications Contact	O	3
N/U	270	FOB	F.O.B. Related Instructions	O	1

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
14	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

1/020 This transaction set is a receiving advice unless BRA04 contains a value of "8". When BRA04 contains a value of "8", the transaction set is an Acceptance Certificate and the units received is the units accepted.

3/010 The number of line items (CTT01) is the accumulation of the number of RCD segments. If used, hash total (CTT02) is the sum of the value of quantities received (RCD02) for each RCD segment.

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Mandatory

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 861 X12.12 Receiving Advice	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: BRA Beginning Segment for Receiving Advice or Acceptance Certificate

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a receiving advice or acceptance certificate transaction set and to transmit an identifying number, date and time

Semantic: 1. BRA02 is the date that the receiving advice transaction set is created.
2. BRA05 is the time that the receiving advice transaction set is created.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BRA01	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M AN 1/30
			Implementation Note: Use to identify the single TCN that identifies the received shipment in entirety. This TCN should match the TCN in 11BSN02/010 of a previously received 856 Intransit Visibility Report.	
Mandatory	BRA02	373	Date Date (YYMMDD).	M DT 6/6
			Implementation Note: Express the originating activity's date in GMT.	
Mandatory	BRA03	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 77 Simulation Exercise	M ID 2/2
			Code Value Implementation Note: Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.	
Mandatory	BRA04	962	Receiving Advice or Acceptance Certificate Type Code Code specifying type of receiving advice 1 Receiving Dock Advice	M ID 1/1
			Code Value Implementation Note: Use to indicate actual receipt of shipment.	
Required	BRA05	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O TM 4/8

861 • SHIPMENT RECEIPT INFORMATION

BRA • BEGINNING SEGMENT FOR RECEIVING ADVICE OR ACCEPTANCE CERTIFICATE

DOD 4000.25-M Vol 3

ASC X12 VERSION/RELEASE 0030501DLMS2.0

Implementation Notes:

1. Express the originating activity's time in GMT.

2. Express time in a four-position (HHMM) format.

Not Used

BRA06 412 Receiving Condition Code

O ID 2/2

Not Used

BRA07 306 Action Code

O ID 1/2

Required

Segment: REF Reference Numbers
Level: Header
Loop: _____
Usage: Optional
Max Use: >1
Purpose: To specify identifying numbers.
Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Notes:

1. Use to specify control numbers unique to a shipment transaction.
2. Use code TG if only one control number is identified.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. AF Airlines Flight Identification Number AW Air Waybill Number BL Government Bill of Lading BM Bill of Lading Number CN Carrier's Reference Number (PRO/Invoice) OB Ocean Bill of Lading OC Ocean Container Number V3 Voyage Number	M	ID	2/2
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	REF03	352	Description	C	AN	1/80

Mandatory	Segment:	DTM Date/Time Reference				
	Level:	Header				
	Loop:	_____				
	Usage:	Mandatory				
	Max Use:	10				
Mandatory	Purpose:	To specify pertinent dates and times				
	Syntax:	1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.				
		2. P0607 — If either DTM06 or DTM07 is present, then the other is required.				
Implementation Note:						
Use multiple occurrences as needed to identify all equipment associated with the TCN identified in 1/BRA01/010.						
Data Element Summary						
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier	M	ID	3/3
	Code specifying type of date or time, or both date and time.					
Implementation Notes:						
1. For surface shipments, indicate the local date.						
2. For air shipments, indicate the date in GMT.						
018 Available/Constructive Placement						
035 Delivered						
Conditional	DTM02	373	Date	C	DT	6/6
Date (YYMMDD).						
Conditional	DTM03	337	Time	C	TM	4/8
Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)						
Implementation Notes:						
1. Express the originating activity's time in GMT.						
2. Express time in a four-position (HHMM) format.						
3. Always use for air shipments only.						
Optional	DTM04	623	Time Code	O	ID	2/2
Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time. Since + is a restricted character, + and - are substituted by P and M in the codes that follow.						
GM Greenwich Mean Time						
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: TD3 Carrier Details (Equipment)

Level: Header

Loop: ____

Usage: Optional

Max Use: 12

Purpose: To specify transportation details relating to the equipment used by the carrier.

Syntax: 1. C0203 — If TD302 is present, then TD303 is required.
2. C0405 — If TD304 is present, then TD305 is required.
3. P0506 — If either TD305 or TD306 is present, then the other is required.

Implementation Note:

Use multiple occurrences as needed to identify all equipment associated with the TCN identified in I/BRA01/010.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
TD301	40	Equipment Description Code Code identifying type of equipment used for shipment.	M	ID	2/2
		AP Aircraft			
		Code Value Implementation Note: Use to indicate the aircraft tail number.			
		CN Container			
		Code Value Implementation Note: Use for MILVAN or SEAVAN.			
		TL Trailer (not otherwise specified)			
		Code Value Implementation Note: Use for RORO trailer shipments.			
		TR Tractor			
		Code Value Implementation Note: Use to indicate the tractor's identifying number.			
		TV Truck, Van			
		Code Value Implementation Note: Use to indicate truck or van identification number.			
		VT Vessel, Ocean, Containership			
		Code Value Implementation Note: Use to indicate a ship's name and/or identification number.			

Optional

TD302	206	Equipment Initial Prefix or alphabetic part of an equipment unit's identifying number.	O	AN	1/4
-------	-----	--	---	----	-----

Implementation Note:

Use to indicate the equipment initials, if assigned.

Conditional	TD303	207	Equipment Number Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred).	C	AN	1/10
<i>Implementation Note:</i> Use to indicate the serial number assigned to the equipment when TD301 is CN or TL.						
Not Used	TD304	187	Weight Qualifier	O	ID	1/2
Not Used	TD305	81	Weight	C	R	1/10
Not Used	TD306	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	TD307	102	Ownership Code	O	ID	1/1
Not Used	TD308	407	Seal Status Code	O	ID	2/2
Not Used	TD309	225	Seal Number	O	AN	2/15

Required

Segment: N1 Name

Level: Header

Loop: N1 **Repeat:** 200

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

Must use two loop iterations to identify the shipment receiving activity preparing the transaction set and the DAASC.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual CJ Automated Data Processing (ADP) Point Code Value Implementation Note: Use to indicate the DAASC as the activity receiving the transaction set. CN Consignee Code Value Implementation Note: Use to identify the ultimate or intermediate receiving activity which is preparing the transaction set.	M ID 2/2

Conditional

N102	93	Name Free-form name.	C AN 1/35
------	----	--------------------------------	-----------

Implementation Note:

Use only to identify an activity not assigned a DoDAAC.

Conditional

N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) Code Value Implementation Note: Use to identify the activity assigned a DoDAAC. M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
------	----	---	----------

Conditional

N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
------	----	---	-----------

Not Used

N105	706	Entity Relationship Code	O ID 2/2
------	-----	---------------------------------	----------

Optional

N106

98

Entity Identifier Code

O ID 2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/130 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: N3 Address Information
Level: Header
Loop: N1
Usage: Optional
Max Use: 2
Purpose: To specify the location of the named party

Implementation Note:
Use only to identify an activity not assigned a DoDAAC.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N301	166	Address Information Address information	M	AN	1/35
Optional	N302	166	Address Information Address information	O	AN	1/35

Segment: N4 Geographic Location
Level: Header
Loop: N1
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax: C0605 — If N406 is present, then N405 is required.
Comments: 1. A combination of either N401 through N404 (or N405 and N406) may be adequate to specify a location.
 2. N402 is required only if city name (N401) is in the USA or Canada.

Implementation Note:

Use only to identify an activity not assigned a DoDAAC.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	N401	19	City Name Free-form text for city name.	O AN 2/30
Optional	N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency.	O ID 2/2
Optional	N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States).	O ID 3/11
Optional	N404	26	Country Code Code identifying the country.	O ID 2/3
Implementation Note: <i>Use for OCONUS shipments only.</i>				
Not Used	N405	309	Location Qualifier	C ID 1/2
Not Used	N406	310	Location Identifier	O AN 1/30

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

3 REQUIREMENTS FOR MOVING SHIPMENTS IN THE DTS

3.1 GENERAL

Shipments moving in the DTS are processed through one or more transshippers. A transshipper is any transportation activity, other than the shipper or consignee, that handles or documents the transfer of a shipment between conveyances and/or modes. For air cargo, the transshipper is the air terminal. The transshipper is the water port for ocean cargo. A CCP may be the transshipper servicing either air and/or surface shipments. These terminals may perform more than one type of transshipper service. For example, an air terminal or a typical water port may act as a POE and a POD. On occasion, the POE may act as a CCP and a POD as a breakbulk point.

AMC operates or arranges operation of air terminals serving AMC channels flown by scheduled AMC aircraft. Air terminals that are not operated by AMC are provided by the DoD component that operates them or, in the case of the Air Force, by the major command concerned.

Individual shipments arrive at the POE by any mode of transport, usually land by motor carrier for air terminals and by land, rail or motor carrier for water terminals. Individual unitized and containerized shipments arrive at the POD by air or ocean carrier.

Prior to receipt of shipment, the transshipper receives TS 856 IC - Intransit Data Report and TS 858 - IC International Shipment Information from the shipper and/or clearance authority. In addition, the POD receives TS XXX IC - Air Cargo Manifest/Ocean Cargo Manifest (To be determined) prior to arrival of the aircraft/ship. There may also be both carrier and shipper prepared documentation accompanying the shipment.

3.2 RECEIVING REQUIREMENTS

3.2.1 PLANNING FOR ARRIVAL OF SHIPMENTS

The POE uses available prepositioned data; and, if not available, the assistance of the shipper, sponsoring DoD component, and ACA/OCCA is rendered to prepare documentation for shipments arriving without proper or with inadequate documentation. In all cases, the sponsoring DoD component's shipper is notified of the late or inadequate submission of documentation. Time standards for documentation submission are shown in figures 2-2 and 2-3.

The POD establishes a file for each ship scheduled to arrive for unloading. The file contains transaction sets, cargo traffic messages, CORMs, CORMRs, stow plans, manifests, and any other available information about the ship. The POD also establishes procedures and followup actions to ensure information in the ship file is complete.

The POD uses manifests and other available documentation to plan for arrival of the cargo, assemble unloading tallies and clearance forms, produce forwarding documents, expedite shipments, and notify consignees or personal property carriers of cargo arrival.

- The POD uses manifest data to prepare documentation for use by the DoD component and to provide commercial carriers with documentation for onward movement. For ocean arrivals, the DoD component terminal provides customs clearance documentation to the ocean carriers for ships unloading at military ports. The DoD component terminal furnishes clearance documentation only on request for ships unloading at commercial facilities. The POD coordinates with local customs officials and provides the documentation prescribed by DoD 5030.49-R in CONUS or applicable area OCONUS publications.
- The Military activity responsible for the POD notifies household goods and baggage carriers or their agents of the impending or actual arrival of personal property shipments. To ensure prompt pickup and delivery, the notification is made as soon as possible, but not later than 48 hours after receipt of the manifest. The carrier or its agent is advised of the sponsoring member's name and grade, the shipment unit TCN, the ship name and voyage number for ocean shipments, and the actual or estimated date of arrival.
- The POD also uses the manifest to plan security and prompt onward movement of all shipments and especially for safeguarding hazardous, classified, and protected cargo.

3.2.2 NON-RECEIPT OF SHIPMENTS

The transshipper verifies shipment receipt to support intransit data requirements. For air shipments, if TP-1 shipments are not received at or offered for delivery to the POE within 1 day and TP-2 shipments within 5 days of the ETA, the POE advises the shipper and the ACA by priority message. For water shipments that are not received at or offered for delivery to the transshipper within 5 days of the ETA, the transshipper advises the shipper and the clearance authority by priority message. At a minimum, the message will identify the shipment unit TCN (and/or GBL number for water shipments), commodity description, pieces, weight, and cube data, and the ETA. Subsequent tracing actions may be requested and must be coordinated with the shipper, ACA/OCCA, carrier(s), and the transshippers.

3.2.3 RECEIPT AND UNLOADING OF CARGO

The POD documents actual receipt of cargo and maintains an audit trail using the manifest, TS 858 - IC International Shipment Information or locally produced unloading tallies. Whenever cargo is to be unloaded by a Military activity or its designated agent, every effort is made to inspect the cargo for damage or pilferage prior to removal from the aircraft/ship. If the cargo cannot be inspected before unloading, the inspection is accomplished at a point not later than the first point of rest after unloading.

Unloading documents are not classified, do not identify the classification of cargo, and contain only that information necessary to properly identify the material for accurate piece count and processing. Classified and protected cargo is, however, unloaded as soon as possible after aircraft's/ship's arrival.

The POD prepares a complete tally for cargo unloaded, including cargo not manifested. Such cargo is reported to the POE and all other stops on the itinerary. The cargo is then processed for onward movement to the consignee.

3.2.4 SHIPMENT DISCREPANCIES

Cargo unloading discrepancy information is prepared as explained below:

- For air shipments, the POD reports cargo damage and reconciles discrepancies between manifested shipments and those actually discharged. The POD eliminates many of the differences by comparison with previous overage or shortage reports, and by communicating with the POE and any other stops on the aircraft itinerary. PODs report discrepancies within the period designated by the major command (e.g., AFMC, AMC, etc.). Overages are recorded by the activities which processed the shipment. Unreconciled shortages are reported by the POD to the requisitioner to allow reordering.
- The POD forwards shipments received, but not manifested for unloading at that activity, as soon as possible. Those shipments for consignees serviced by the POD are forwarded with applicable documentation, including discrepancies, produced by the POD. Shipments for consignees not serviced by the POD are forwarded according to the following:
 - Air: The POD reports the unmanifested shipment to the POE within 24 hours of receipt. To preclude further delay, the POD processes the cargo as an intransit shipment and forwards it to the correct destination terminal by the first available aircraft. The POD also prepares any necessary documentation for manifesting and further cargo accountability.
 - Surface: The POD reports, as soon as possible, cargo which has been discharged prior to reaching the destination port (shortlanded) or cargo for a previous port found still onboard the vessel (overcarried). The report is made by priority ETM to the consignee, the POD shown on the cargo, the POE, the appropriate booking activity, and (when prescribed by the theater commander or sponsoring Service) the supply management activity.

When a shipment discrepancy (over, short, and damaged) is discovered, the transshipper documents and reports the discrepancy according to the requirements of joint regulation AR 55-38, et al. Prior to forwarding damaged shipments, the transshipper coordinates with the shipper, consignee, and/or sponsoring DoD component to ensure proper disposition of the material.

Recoopering, remarking, repacking, and similar services necessary for safe onward movement are provided by the POE.

If the shipment was not prepared by the shipper according to military standards, except marking, the POE obtains either a fund citation to correct the deficiency or disposition instructions from the sponsoring DoD component.

The transshipper reports inadequate shipment preparation according to the requirements of volume 2, chapter 18.

- The transshipper transmits TS 842 IC - Nonconformance Report - Transportation (To be developed) to report transportation discrepancies discovered at the time of delivery. The transaction set is sent to the shipper via the DAASC.
- The transshipper uses TS 842 IC - Nonconformance Report to report supply discrepancies discovered at the time of delivery. The transaction set is sent to the supply source via the DAASC.
- Refer to volume 2, chapter 18 for processing supply discrepancies.

3.2.5 CORM

For ocean shipments, the POD prepares the CORM within 10 calendar days. The CORM consists of two parts:

- Part I, the advisory, is the POD's report to MSC, the POE, activities with jurisdiction over the cargo movement beyond the POD, and other selected addressees. It reports the ships' arrival and unloading dates and whether the manifested cargo has or has not changed in quantity or condition while under the control of the ocean carrier. It also advises of any variance from contract terms that may affect payment of freight charges and permits MSC to promptly process for payment all invoices submitted by ocean carriers.
- Part II, the reconciliation, is the POD's report to the POE and intermediate ports. It reports apparent damage or pilferage, identifies overages and shortages, and requests verification of shipment details to reconcile any discrepancies. Consolidation containers, including SEAVANs, MILVANs, ROROs, etc., are reconciled on a one-for-one basis. Breakbulk cargo is reconciled only when there is an overage or shortage in total manifest line or if individual variances are significant due to value, commodity, etc.
- The CORM is sent to the OCCA responsible for the POE, the MSC areas/subareas where cargo is/was loaded or unloaded, and for information, to the OCCA that booked the cargo and the OCCAs responsible for each port on the ship's itinerary where DoD cargo is/was unloaded.

Refer to figure 3-5 for the CORM data requirements.

3.3 LOAD PLANNING

The transshipper uses actual receipt information and advanced shipment data to plan for the onward movement of both container and breakbulk cargo. Generally, shipments are processed on a first-in, first-out basis within assigned transportation priorities.

The load planning process is designed to make the most efficient use of space consistent with the safe operation of aircraft, container, breakbulk whips, truck, trailer, railcar, barge, etc. Preload planning minimizes in port and on ground/onberth time, considers the capabilities of the aircraft/ship, the weight, dimensions, perishability, and compatibility of the cargo. When cargo is containerized/unitized, the transshipper complies with the requirements of chapter 2, section 2.2.6.1.

The air POE makes the necessary plans in coordination with the AMC, the ACAs, and the aircraft crew to ensure planning is complete prior to loading for air shipments. The water port makes the necessary plans in coordination with the OCCA, booking office, and representatives of the ship operator, including crew members.

- The DoD component responsible for the water POE prepares the prestowage plan when MSC controlled ships are used. When cargo is loaded on MSC arranged commercial ships, the OCCA and/or booking office coordinates the preparation of stowage plans with the commercial ship operator. MSC representatives resolve any problems that may arise between the OCCA, booking office and the carrier.
- The ocean terminal or booking office provides the carrier with berth space planning information at least 72 hours, excluding Sundays and holidays, before the ship's onberth

date. The planning information provided includes the specific location, dimensions, and total cube of the available stowage space as provided by the ship operator. In turn, the ship operator confirms the hour and day the ship will be ready for loading.

The POD or port (for ocean shipments) makes necessary plans in coordination with inland carriers, their representatives, and the consignees.

Aircraft, ships and other carrier equipment are loaded according to standard practice for the type of aircraft/ship being used. To assist in maintaining shipment integrity, multiple piece shipment units are loaded/stowed together when reasonably possible. Split shipments/stowage are clearly and fully documented on the manifest/final stow plan.

3.4 SHIPMENT DOCUMENTATION

3.4.1 AIR SHIPMENTS

The documentation requirements listed below are the responsibility of POE or HQ AMC for air shipments.

3.4.1.1 LOAD/SEQUENCE BREAKDOWN WORKSHEET

After loading, a final plan showing the location of cargo on the aircraft is prepared. A load/sequence breakdown worksheet is prepared by the aircraft load planner. The worksheet is used to document the location of cargo, mail, and passengers aboard the aircraft and as a supportive document for preparing the DD Form 365-4, Weight and Balance Clearance Form F, or civilian equivalent.

3.4.1.2 AIR CARGO MANIFEST

A manifest listing the cargo loaded on each aircraft is prepared by the POE or its clearance authority. The information contained in appendices 2A, 2D and 2E provides the basis for preparing the manifest with the terminal operator adding necessary loading detail. The manifest is used to verify delivery of cargo, support billing for services, and to justify claims resulting from cargo discrepancies. Manifest documents are unclassified except when the sponsoring DoD component indicates a need for security classification. When classified, manifests are processed as prescribed in DoD 5200.1-R.

For air shipments by AMC, the air cargo manifest is prepared as detailed below and in regulations and instructions issued by the air system sponsor. When preparing air manifests, the POE:

- Completes separate manifests for cargo and mail. Each manifest prepared is assigned a separate air cargo manifest reference code.
- Groups palletized shipment unit data under separate sections within each manifest.
- Lists palletized shipment unit data first when the aircraft load consists of both palletized and nonpalletized cargo on a single manifest reference number and arranges nonpalletized shipment unit data in TCN sequence within each manifest.
- Prepares manifest corrections upon discovery of errors (e.g., incorrect pieces, weight, or cube). The corrected manifest prominently marked "**CORRECTED MANIFEST**" is promptly forwarded to the POD.

- The POE distributes the manifest to ensure its receipt by the time of aircraft arrival. A copy of the manifest is sent with the aircraft whenever feasible and also transmitted to the POD when communications facilities permit timely transmission and receipt. In addition, the POE sends a copy of the manifest or similar lift data to the ACA.

3.4.2 WATER SHIPMENTS

The documentation requirements listed below are the responsibility of POE and/or the ocean carrier or its agent(s) for water shipments.

3.4.2.1 OCEAN CARGO STOW PLAN

After loading is completed, a final stow plan showing the location of all DoD sponsored breakbulk cargo on the ship is prepared. Cargo stow plans need not be prepared for DoD cargo loaded and discharged at commercial terminals and transported under MSC Shipping Contract, Shipping Agreement, Container Agreement, berth term tariff, berth term reduced rates, or TGBL SEAVAN arrangements. On a LASH or SEABEE ship, the last four digits of the barge number are considered the stow location and a stow plan for cargo in or on the barge is not required.

- The cargo stow plan includes a graphic representation of the cargo onboard by tonnage, location and POD. Cargo stowed in lower holds is shown by side view while cargo stowed on deck and between decks is shown in top view. The stow plan also includes a summary, by hatch location, of cargo to be discharged at each POD, a summary and location of heavy lifts, capacity and location of the ship's booms, ship characteristics, and remarks on cargo of unusual value, protected cargo, mail, etc.
- The plan is used for loading and discharge at each subsequent port. It is a cumulative plan and shows all cargo on board regardless of loading port. When ships load or discharge at more than one port on a voyage, each terminal prepares and distributes the required number of load plans to all subsequent terminals, their representative MSC activities and area commanders, and the MTMC area command (for CONUS ports), regardless of whether loading and/or discharging is planned at those ports. Refer to figure 3-1 for cargo stow plan distribution instructions.

3.4.2.2 OCEAN CARGO MANIFEST

A manifest listing of cargo loaded on each vessel is prepared by the port operator. The information contained in the TS 858 IC - International Shipment Information provides the basis for preparing the manifest with the carrier adding necessary loading detail. The manifest is used to verify delivery of cargo, support billing for services, and to justify claims resulting from cargo discrepancies. Manifest documents are unclassified. When the sponsoring Service or Agency indicates a need for security classification, the cargo traffic message is used to convey the classified nature of the cargo. When classified, cargo traffic messages are processed in a manner consistent with DoD 5200.1-R.

A manifest is prepared for each POD and segregated according to the type of ship and/or load method. In addition, hazardous materials and dunnage and lashing gear are listed separately. Hazardous material is listed separately for each POD. Inert component parts and ORM-D material are manifested as general cargo and are not included in the hazardous material section of the manifest; however, consumer commodities, ORM-D, loaded on a ship at a military pier are documented in a separate section unless other material in the SEAVAN or MILVAN requires inclusion in the hazardous materials section of the manifest. The ORM-D section of the manifest

placed on the ship is prominently identified by the statement: "ORM-D HAZARDOUS MATERIALS OF VARIOUS CLASSES IN SMALL RECEPTACLES. IMO COMPETENT AUTHORITY CERTIFICATION(S) - USA NUMBER(S) ATTACHED." Government-owned dunnage and lashing gear, along with distribution instructions, are listed in a separate section of the manifest recapitulation for each POD.

Transaction Set (to be determined) is used by the carrier to prepare and transmit manifest data to the Government and each POD. Refer to figure 3-3 for manifest transmission time standards. The manifesting activity establishes procedures to ensure the manifest is received by the POD as early as possible before the ship arrives. Manifests for destinations with the shortest sailing times are given priority.

To allow a ship to sail from military terminals without waiting for complete manifest documentation, the POE places vessel papers onboard. Vessel papers are used to satisfy port clearance requirements and include TS 858 IC - International Shipment Information data such as destination, commodity, TCN, pieces, weight, cube, stow location, voyage number, ship name, and sailing date. A dangerous cargo list is also included when applicable.

Manifest adjustments are issued whenever an error or omission is discovered in an already dispatched or transmitted manifest.

- Changes to ship data and additions to list of PODs are forwarded to all original manifest addressees by message instead of complete retransmission of the entire manifest.
- Manifest supplements are issued to add complete shipment unit or consolidation container and content data to the manifest. The manifest supplement contains data for all shipment units or consolidation containers lifted, but not included in the original manifest. The supplemental manifest is transmitted to the same addressees as the original manifest.
- Manifest deletions are issued to delete shipment unit or consolidation container data from the original manifest when the cargo was not lifted.
- Manifest corrections are issued to change information about any shipment unit described on the original manifest. The manifest correction is also used to add or delete shipment units to or from a previously listed consolidation container.

Refer to figure 3-1 for cargo manifest distribution instructions. Refer to figure 3-3 for manifest transmission time standards.

3.4.2.3 MANIFEST RECAPITULATION

Transaction Set (To be determined) is also used for the manifest recapitulation. The recapitulation is a summation of a cargo loaded on the ship. For each POD, the recapitulation lists the consignee(s) by Service and Agency, number of long tons and measurement tons, heavy lifts by stow location and ability of ship's gear to discharge such cargo, mail by stow location, Government-owned dunnage and lash gear along with disposition instructions, terms of carriage, and the number of SEAVANs and MILVANs grouped by terms of carriage and type of SEAVAN or MILVAN.

When SEAVANs or MILVANs are transported according to the MSC Container Agreement and Rate Guide, the following statement, signed by the designated administrating contracting officer representative, is included in the manifest:

"THIS CERTIFIES THAT BASED ON INFORMATION PROVIDED BY THE OCEAN CARRIER PURSUANT TO THE MSC CONTAINER AGREEMENT AND RATE GUIDE, ALL CONTAINERS SUMMARIZED ON THE MANIFEST WERE LIFTED ON THE NAMED SHIP."

Refer to figure 3-1 for manifest recapitulation distribution instructions.

3.4.2.4 MANIFEST SUMMARY

The manifest summary is a summation by TAC, of all of the DoD-sponsored cargo loaded on one ship. A manifest summary is prepared for each manifest. For each Service or Agency responsible for paying transportation charges, the summary includes the following, separately listed for each POD:

- A summary of measurement tons of cargo grouped by TAC, including nonsignificant TACs. Within each TAC grouping, measurement tons are totaled by commodity group. Measurement tons are rounded to the nearest whole number; i.e., 6.5 to 6.9 measurement tons are rounded to 7 while 6.1 to 6.4 are rounded to 6.
- A separate summary is provided for all cargo loaded on deck.
- Cargo summarized under a nonsignificant TAC is listed last along with its related TS 858 IC - International Shipment Information data. The DoD component finance offices are responsible for resolving and reconciling TAC errors.

Whenever SEAVANs and MILVANs are transported under the MSC Container Agreement and Rate Guide, the certification shown in subsection 3.4.2.3, above, is included on the summary.

Refer to figure 3-1 for manifest summary distribution instructions.

3.4.2.5 CARGO TRAFFIC MESSAGE

The military activity having jurisdiction over the loading terminal prepares the cargo traffic message for all manifested shipments. The cargo traffic message is sent to the military terminal(s) having jurisdiction over the ship's ports of call.

When classified material is shipped, the loading terminal prepares a separate cargo traffic message identifying each classified shipment unit, its TCN, container number, seal number, stow location, degree of classification, and any additional appropriate instructions. The cargo traffic message is not classified unless required by procedures implemented under DoD 5200.1-R.

The information in the cargo traffic message includes:

- Commodities and measurement tons of cargo and, when applicable, the number of SEAVANs or MILVANs.
- Transshipment ports and manifested PODs along with the ETA at transshipment ports and PODs.
- Responsibility for transshipment costs and the name(s) of each on-carrying ship or the letters TBN when unknown or designation of overland mode if not by ship.

When the transshipment ship(s) is(are) identified, or when another ship is substituted, or when it is determined after shipping that the cargo will be transshipped, a supplemental cargo traffic message is sent to all addressees of the original cargo traffic message.

The military activity preparing the cargo traffic message transmits the message according to the time schedule set forth in figure 3-4.

3.4.2.6 CARGO OUTTURN ADVISORY AND RECONCILIATION MESSAGE REPLY

The final document prepared by the POE is the CORMR which is prepared in response to the CORM. The POE receives the CORM from the POD. The content of the CORM is described below. If the POE has not received the CORM within 20 calendar days following ship's ETA, the POE sends a message to the POD requesting the CORM.

Within 10 days of the date of receipt of the CORM, the POE reconciles any discrepancies shown. The POE then prepares and sends the CORMR to the originator of the CORM and all addressees of the CORM. The CORMR contains the following information in the order indicated:

- Message subject: CORM REPLY.
- Line 1: Ports of loading and unloading in code and clear text, e.g., 1GC MOT BAYONNE, JF1 BREMERHAVEN.
- Line 2: Ship name and voyage number as indicated in the CORM.
- Line 3 and as many additional lines as necessary, in columns with the following headings:
 - ITEM: Cite the item number from the CORM.
 - TCN from the CORM.
 - DISPOSITION: Indicate the status of the shipment unit identified by the above cited TCN in the overage or shortage section of the CORM, i.e., SHIPPED ON VOY A1266, INCLUDED IN MANIFEST SUPPLEMENT NUMBER 3, ETC.

3.4.3 INTRANSIT DATA

The TS 861 IC - Shipment Receipt Information is used by the transshipper and the consignee to report the actual date and time of shipment receipt. This transaction set provides the transshipper and the consignee a positive method of reporting shipment receipt. The transaction set is prepared by the transshipper or consignee and sent to the DAASC.

The TS 856 IC - Intransit Data Report is used by the transshipper to record and report the movement of shipment units through the DTS. This transaction set provides the transshipper a positive method of reporting the actual date and time of shipment for each shipment unit. The transaction set is prepared by the transshipper and transmitted to the next receiving point (i.e., the POD or the consignee) and then on to DAASC.

3.4.4 ADDITIONAL POD DOCUMENTATION REQUIREMENTS

The POD is responsible for producing documentation necessary to effect movement of the cargo from the POD to the appropriate inland destination. Information relating to documentation requirements and instructions for completing such documentation are contained in chapter 2, sections 2.2 and 2.3.

3.4.5 CONSIGNEE PROCESSING REQUIREMENTS

The consignee receives advanced documentation on inbound shipments via the TS 858 IC - International Shipment Information and TS 856 IC - Intransit Data Report. This data is used to establish due-in files and to verify shipment receipt. The data on file is compared with the container content tag data, carrier furnished documentation, and any shipper and/or transshipper documentation that may accompany the shipment.

The consignee coordinates with the POD to ensure the timely receipt of SEAVANs and their prompt release to the carrier after unloading. The consignee makes every reasonable effort to ensure SEAVANs are unloaded and released to the carrier within the free time allowed. Failure to unload and release the SEAVANs to the carrier within the allowable free time results in detention charges. These detention charges are billed separately from ocean and/or inland charges and are assessed against the activity considered responsible for causing the cost to be incurred, usually the consignee; however, if the consignee can show that the detention was incurred as a result of conditions beyond its control such as improper blocking and bracing which caused the load to shift, bunching of container deliveries by the carrier, etc., the charges will be billed to the shipper, transshipper, etc. For shipments delivered to a location other than the ultimate consignee (requisitioner); e.g., central receiving, the TO arranges for delivery to the ultimate consignee.

The consignee documents and reports discrepancies (over, short, and damage) according to the requirements of joint regulation AR 55-38. TS 842 IC - Nonconformance Report - Transportation (Currently being developed), is used to report transportation discrepancies.

The consignee responds promptly to inquiries for information in support of discrepancy reports and intransit visibility. These responses may be in the form of transaction sets, telephone calls, standards or DD Forms, or messages.

The consignee also maintains records to detail all transportation receiving actions undertaken. Publications contained in volume 1 references and DoD component publications detail the length of time and method for keeping such records.

3.5 HOLDING, DIVERTING, AND TRACING

Transshippers may be required to hold, divert, and/or trace shipments.

The transshipper may hold and/or divert a shipment at the request of the sponsoring DoD component for such reasons as an embargo. The hold is intended to be brief and only long enough for the transshipper to receive diversion or disposition instructions. Once the shipment has left the shipper, the cost of handling normally limits diversion or hold authorization. When the transshipper receives TS XXX IC - Shipment Hold Request (To be determined), the transshipper prepares TS XXX IC - Shipment Hold Reply (To be determined) to advise the requesting activity of the shipment being held current status.

- When the shipment is held, the shipment hold reply will advise the requesting activity the shipment is being held at the transshipper and will request disposition instructions be provided within 72 hours.
- If the transshipper determines the affected shipment unit has been lifted or is in a SEAVAN or MILVAN and it would be too expensive to unload and reload, the shipment will not be held and the requesting activity will be so advised.

The POE may be requested to divert a shipment unit. A transportation diversion is limited by cost, but may be a change of mode (e.g., air to water), a change of destination, and/or a change of route. In addition, after leaving the shipper, only complete shipment units are diverted or held, i.e., individual items are not removed from multiple line shipment units nor is a shipping container removed from a multicontainer shipment unit with one TCN. The requesting activity submits TS XXX IC - Shipment Diversion Request (To be determined) to request a change in mode, destination, and/or route.

- After the shipment has reached the POE, a diversion between modes normally occurs only as a result of a change in the urgency of need. Such a change may result in a planned air shipment being moved by surface and is coordinated by the applicable ACA/OCCA.
- A diversion to a different consignee or destination may result from conditions such as strikes, national disturbances, or acts of God; supply cancellations, termination of projects, changes in logistics buildup, modification of permanent change of station orders authorizing personal property shipments or change in receiving locations for mobile units.
- A diversion in the route of a shipment normally occurs within a particular mode (i.e., air or water) and is usually directed and coordinated by the ACA/OCCA, DoD component sponsor or booking office.

Shipment tracing through LIPS allows the requesting or receiving activity to locate an intransit shipment. While tracing assistance is normally obtained from the clearance authorities, the transshipper may occasionally be asked for shipping data. The transshipper responds to such requests by providing all available information.

Requests for and responses to holding, diverting, and tracing actions may be in standard message or telephonic format. At a minimum holding, diverting, and tracing requests and responses will:

- Identify the requesting or responding organization and provide a point of contact name and phone number.
- Specify the action being requested or taken.
- List the requisition number(s) and TCN(s) of the shipment units affected.

3.6 RECORD KEEPING

The transshipper and the consignee maintain records detailing the actions undertaken. These records include copies of correspondence shipment documentation and/or transaction set received and/or transmitted. DoD component publications detail the length of time and method for keeping such records.

DISTRIBUTION OF OCEAN CARGO DOCUMENTATION

This figure provides distribution instructions for the stow plan, cargo traffic message, manifest, recapitulation & summary. Manifest adjustments are sent to the same addressees as the original manifest. This figure must be used in conjunction with figure 3-2 which explains the letter codes used in the distribution method and remarks columns.

Distribution to:	Cargo Stow Plan			Cargo Traffic Message			Cargo Manifest and Recapitulation			Cargo Manifest Summary		
	No. of copies	Dist. Method	Remarks	No. of copies	Dist. Method	Remarks	No. of copies	Dist. Method	Remarks	No. of copies	Dist. Method	Remarks
For all cargo: Commanding Officer or Master of the Ship	3	V					3	V	A,G			
POD and next port of call	3	X		1	E	C,D	6	X	B,C,L	6	M	C
POE for records	1			1	E		1	H,M		1	H or M	
OCCA for POD if different than POD	1	M	N	1	E		1	X		1	M	
MSC area/subarea command for POD	1	X		1	E	C	3	X		3	X	
MSC area/subarea commands on ship itinerary	1	X		1	X	D	1	X	B,Z			
MSC port representatives for ports on ship itinerary unless same as area/subarea commands	1	X		1	Z		1	X	B,I			
Local agent of carrier	5	X,M					5	H,N				
OCCA for POE if different than POE	1	M	N	1	X		1	M				
COMSC (Headquarters)							1	X	F	1	X	F
For MSC controlled ships scheduled to transit Hawaii enroute to CONUS. All U.S. ports for customs: NAVSEACARCOR Pearl Harbor, HI							1	E				
For Navy-sponsored cargo exported from CONUS: NAVMTO representative at MTMC-EA or MTMC-WA							1	H				

Figure 3-1

DISTRIBUTION OF OCEAN CARGO DOCUMENTATION												
Distribution to:	Cargo Stow Plan			Cargo Traffic Message			Cargo Manifest and Recapitulation			Cargo Manifest Summary		
	No. of copies	Dist. Method	Remarks	No. of copies	Dist. Method	Remarks	No. of copies	Dist. Method	Remarks	No. of copies	Dist. Method	Remarks
<u>For Navy-sponsored cargo on per diem ships overseas:</u> Commanding Officer NAVMTO, ATTN: Code 06, Naval Station, Bldg Z133-5 Norfolk, VA 23511-5000							1	M				
<u>For Marine Corps-sponsored shipments:</u> Commanding General MCLB Albany (Code A470) Albany, GA 31704-5000							1	E,M	K	1	E,M	K
CG, FMD Atlantic U.S. Navy Base Norfolk, VA 23511-5000							1	M				
CG, FMF Pacific, FPO AP 96601-5000							1	M				
<u>For U.S. Coast Guard-sponsored shipments:</u> Commandant (FA/71) U.S. Coast Guard Washington, D.C. 20591							1	M		1	M	
<u>For Security Assistance program shipments:</u> MAAG or Mission in the recipient country	3	X		1	E	C,D,E	10	X	B,C	10	M	C
Consignee TAC B address for FMS/GA classified shipments				1	E							
<u>For ships from MTMC-EA to MTMC-TTCE terminals:</u> Commander, MTMC-TTCE Rotterdam, Netherlands ATTN: MTC-TMD-O				1	E							
<u>For shipments of conventional ammunition:</u> HQ AMCCOM Rock Island, IL							1	E	J			

Figure 3-1
(cont)

DISTRIBUTION OF OCEAN CARGO DOCUMENTATION												
Distribution to:	Cargo Stow Plan			Cargo Traffic Message			Cargo Manifest and Recapitulation			Cargo Manifest Summary		
	No. of copies	Dist. Method	Remarks	No. of copies	Dist. Method	Remarks	No. of copies	Dist. Method	Remarks	No. of copies	Dist. Method	Remarks
<u>Shipments to CONUS ports with codes beginning with 1 or 2:</u> Commander, MTMC-EA ATTN: MTE-ITT Military Ocean Terminal Bayonne, NJ 07002-0001							1	M	M			
<u>Shipments to CONUS ports with codes beginning with 3 or 4:</u> Commander, MTMC-WA ATTN: MTW-ITD Oakland Army Base Oakland, CA 94626-0001							1	M				
Figure 3-1 (cont)												

EXPLANATION OF DISTRIBUTION METHOD AND REMARKS CODES USED IN FIGURE 3-1

A. Distribution Method codes:

Code	Definition
E	Electronic transmission
H	Hand delivery
M	Regular mail
V	On the ship carrying the cargo
X	By fastest means possible following ship departure

B. Remarks codes:

Code	Definition
A	Ship papers may be substituted
B	When prepared manually, the loading port distributes advanced hard copy manifest data. When manifests are transceived, the receiver distributes advance hard copy manifest data. For CONUS loading, MTMC distributes hard copy in addition to transceived manifest data to the overseas Army and Navy activities listed below. Any changes in hard copy requirements will be referred to MTMC.
Army POD	Navy POD
Bangkok, Thailand	NAVSTA Roosevelt Roads, Puerto Rico
Sattahip, Thailand	NSA Naples, Italy
Vayama, Thailand	NAVSTA Argentia, Newfoundland
Manila, Philippines	NAVSTA Guantanamo Bay, Cuba
Inchon, Korea	
Chinhae, Korea	
Pusan, Korea	
C	For PODs or agencies listed below, forward by distribution method X, the number of copies indicated.
	Chief, MILTAG, Indonesia - 15 copies
	JUSTMAG, Thailand - 15 copies
	MTMC UK Terminal - 3 copies
	MAG or Mission, Turkey - 6 copies of recapitulation and 2 copies of stow plan

Figure 3-2

EXPLANATION OF DISTRIBUTION METHOD AND REMARKS CODES USED IN FIGURE 3-1	
C	For all shipments to PODs JF_ (Germany), JG_ (Netherlands), JH_ (Belgium), and JM_ (Rhine River, forward one additional manifest and cargo traffic message, by electronic transmission, to HQ, 4th TRANSCOM, Oberursel, Germany.)
C	For all shipments to PODs in Turkey, forward 12 copies of the manifest by mail to the responsible Turkish OCCA. Also, forward a copy of the manifest by electronic transmission to DET 2 39 WG ANKARA TU// LGT//. On all Atlantic, Gulf, or European sailings, manifests will be sent not later than 72 hours after ship departure.
C	For all Navy-sponsored FMS shipments of arms, ammunition, and explosives, and RUs of inert component parts, send one copy of the manifest to U.S. Navy ILCO, Code 252, 700 Robbins Avenue, Philadelphia, PA 19111-5000.
C	For cargo consigned to JUSMAG Spain/U.S. Navy resident Officer-in-Charge of Construction, forward one copy to OINCC, Contracts, Naval Facility Engineering Command, Spain.
C	For all export shipments of Navy ammunition containing N, M, P, R, V, or Z as the first digit of the TCN, forward one copy of the manifest to the Ships Parts Control Center, Code 8534, P.O. Box 2020, Mechanicsburg, PA 17055-0788.
C	For shipments of Army ammunition to Pacific PODs, forward one copy of the Manifest to Central Ammunition Management Office - Pacific, ATTN: SARCA-OP, Ft Shafter, HI.
C	For shipments of all ammunition to central European and UK area PODs, forward a copy of the manifest to CDR 200th TAMMC, Zweibruecken, Germany.
C	For all shipments destined to Korea, forward a copy of the manifest to 25th Transportation Group, Korea.
D	Send one copy to MTMC Field Office - Pacific (for PACOM loading and discharge).
D	Send one copy to MSC Office Honolulu for cargo destined to consignees in CINCPAC area.
D	For shipments of Army ammunition to Pacific area PODs, forward a copy of the CTM to Central Ammunition Management Office - Pacific, Ft Shafter, HI.
D	For shipments of Navy ammunition to Pacific area PODs, forward one copy to COMSERVPAC.
Figure 3-2 (cont)	

EXPLANATION OF DISTRIBUTION METHOD AND REMARKS CODES USED IN FIGURE 3-1

E	MAAG copy for shipments to Taipei not required.
F	Provide ocean cargo manifest data to COMSC by electronic transmission. Activities without electronic transmission capability forward hard copy manifests to MSC Area Commands, but not to COMSC Headquarters.
G	Provide five copies of the manifest to Masters of USNS and time charter vessels (terms of carriage codes 1 or 8) loading cargo overseas for discharge in CONUS.
I	For hazardous cargo shipments on MSC controlled ships to PODs: H__ (British Isles), J__ (Northern Europe), K__ (Western Mediterranean), and L__ (Eastern Mediterranean), forward one copy of the complete hazardous cargo portion of the ocean cargo manifest to facilitate overseas port clearance of controlled vessels.
K	Forward manifest data to Marine Corps Logistics Base, Albany, GA. If manifests are prepared manually, mail a copy of the Marine Corps section as soon as possible.
L	When cargo manifest documents cannot be transmitted to CONUS PODs by electronic means, use appropriate mailing address from the following list:

Port

Mailing Address

1B1 - 1D6	Commander Portsmouth Naval Shipyard Portsmouth, NH 03804-5000
1ED	Commanding Officer Naval Air Station Quonset Point, RI 02819-5000
1EF	FISC DET. NEWPORT 63 Chandler Street Naval Supply Depot Newport, RI 02841-5000
All ports beginning with 1E_, except 1ED (activity closed) and 1EF	Commanding Officer Naval Construction Battalion Center Davisville, RI 02854-5000
1G5	Commanding Officer Naval Weapons Station, Earle Colts Neck, NJ 07722-5000

**Figure 3-2
(cont)**

EXPLANATION OF DISTRIBUTION METHOD AND REMARKS CODES USED IN FIGURE 3-1	
All ports beginning with 1F_	Commander Military Ocean Terminal, Bayonne MTMC Eastern Area Bayonne, NJ 07022-5000
1L1	Commander MTMC 1301st Major Port Command Baltimore Det. MTMC Eastern Area Dundalk Marine Terminal Baltimore, MD 21222-5000
1M_	Commanding Officer Ocean Terminal Code 302 FISC 1868 Gilbert Street, Suite 600 Norfolk, VA 23512-5000
1N1 through 1N4	Commanding Officer 1303rd Major Port Command Southport, NC 28461-5000
1P_	MTMC 1304th Major Port Command 1050 Remount Road North Charleston, SC 29406-3500
1R1	MTMC Cape Canaveral Bldg. 1063, Cape Canaveral Air Station Patrick AFB, FL 32905-5000
2A1	MTMC New Orleans 1314th Medium Port Command Bldg. 601A 4400 Dauphine Street New Orleans, LA 70146-7200
2B1	Commander MTMC Mobile Detachment Gulf Outport P.O. Box 2725 Mobile, AL 36651-2725
2E1	MTMC Beaumont Detachment 1314th Medium Port Command Beaumont Headquarters 1255 Main Street Beaumont, TX 77701
Figure 3-2 (cont)	

EXPLANATION OF DISTRIBUTION METHOD AND REMARKS CODES USED IN FIGURE 3-1

3A1	1302nd Major Port Command Oakland Army Base Oakland, CA 94626-5000
3CD	Commanding Officer Naval Weapons Station Concord, CA 94520-5000
3DC	Commanding Officer Naval Air Station Alameda, CA 94501-5000
3G1	Naval Construction Battalion Center Code 65/651 Bldg. 543 Port Hueneme, CA 93041-5000
3H_	1312th Medium Port Command 1620 S. Wilmington Avenue Compton, CA 90220-5115
3J1	Receiving Officer Defense Distribution Depot Bldg. 3304 Naval Station San Diego San Diego, CA 92136
4A1	1313th Medium Port Command 4735 East Marginal Way South Seattle, WA 98134-5000
M	For shipments from the Azores to east coast points, forward a copy of the manifest to COMSCEUR, DOE Complex, Block 1, East Cote Road, Ruislip, Middlesex, HA48BS, England.

**Figure 3-2
(cont.)**

MANIFEST TRANSMISSION TIME STANDARDS	
If transit time to the POD is:	The manifest is forwarded within:
7 days or less	72 hours of ship sailing from the POE
8 days or more	5 days of ship sailing from the POE

Figure 3-3

CARGO TRAFFIC MESSAGE TRANSMISSION TIME STANDARDS	
When the ship transit time is:	The cargo traffic message is sent within:
0 to 72 hours	24 consecutive hours
4 to 11 days	48 consecutive hours
12 days and over	3 workdays

Figure 3-4

CARGO OUTTURN ADVISORY AND RECONCILIATION MESSAGE

Data requirements for the CORM are listed below:

From: Ship unloading activity (POD)
To: Activity responsible for the POE
MSC area/subarea command of the POE or the MTMC area command for CONUS loaded cargo
Info: Activity responsible for each port of call booking office that booked the cargo
Subject: Cargo Outturn Advisory and Reconciliation Message

1. Part 1 - Advisory

2. Enter the POD in code and clear text as well as the dates of ship arrival and discharge completion. If cargo has been diverted from another port, indicate the port from which it was diverted following the unloading date. For example:

POD - JF1 BREMERHAVEN - 24 JUNE 1993 - 26 JUNE 1993

POD - JF1 BREMERHAVEN - 24 JUNE 1993 - 26 JUNE 1993 -
Diverted from JG1 Rotterdam

3. Enter name, voyage number, and vessel status/terms of carriage for the ship on which the cargo is manifested. If the cargo is received on a different ship, indicate the delivering ship in parentheses following the basic entry. For example:

SS NEVERSINK - A1234 - 61 (SS LEAKS ALOT)

4. Enter an indicator of manifest receipt, the number of supplements received, and the ocean bill of lading number, if applicable. For example:

MANIFEST RECEIVED - NO SUPPLEMENTS

MANIFEST AND SUPPLEMENT 1 RECEIVED - GBL X7654321

5. Determine the agency responsible for each unloading element:

- a. The agency that unloaded the cargo
- b. The agency responsible for unloading costs
- c. The agency responsible for paying port charges

Figure 3-5

CARGO OUTTURN ADVISORY AND RECONCILIATION MESSAGE																					
	(a)	(b)	(c)																		
<u>Agency</u>	<u>Unloading</u>	<u>Paying Unloading Costs</u>	<u>Paying Port Charges</u>																		
U.S. Army	DISARM	REARM	PCUS																		
U.S. Navy	DISNAV	RENAV	PCUS																		
U.S. Air Force	DISAF	REAF	PCUS																		
Commercial Operator	DISOP	REOP	PCOP																		
Foreign Government (MAP)	DISGOV	REGOV	PCGOV																		
<p>Enter codes from the above list as per the following example:</p> <p style="text-align: center;">DISARM - REARM - PCUS</p> <p>6. Enter the POE and indicate whether all cargo manifested was received in apparent good order (CAGO) or with discrepancies including overages, shortages, or damages (OSOD). For example:</p> <p style="text-align: center;">1GC - CAGO or IGC - OSOD</p> <p>7. Part 2 - Reconciliation</p> <p>8. Enter the cargo condition.</p> <div style="margin-left: 40px;"> <p>a. If the entry for cargo condition in par. 6 was CAGO, enter "NEGATIVE." No further entries are required.</p> <p>b. If the entry for cargo condition in par. 6 was OSOD, detail the discrepancies by line entries for each POE in the following column headings:</p> <table style="margin-left: 20px; border: none;"> <thead> <tr> <th style="text-align: left; padding: 5px;"><u>Heading</u></th> <th style="text-align: left; padding: 5px;"><u>Data Indicated</u></th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">ITEM</td> <td style="padding: 5px;">Item number. Enter a sequential number, beginning with 1, for each POE.</td> </tr> <tr> <td style="padding: 5px;">TCN</td> <td style="padding: 5px;">Transportation Control Number</td> </tr> <tr> <td style="padding: 5px;">CNTR NO</td> <td style="padding: 5px;">SEAVAN, MILVAN, or RORO number</td> </tr> <tr> <td style="padding: 5px;">OWNER</td> <td style="padding: 5px;">SEAVAN or MILVAN owner</td> </tr> <tr> <td style="padding: 5px;">COMMOD</td> <td style="padding: 5px;">Commodity/special handling code</td> </tr> <tr> <td style="padding: 5px;">PACK</td> <td style="padding: 5px;">Type pack code</td> </tr> <tr> <td style="padding: 5px;">MANIF</td> <td style="padding: 5px;">Number of pieces manifested</td> </tr> <tr> <td style="padding: 5px;">DISCH</td> <td style="padding: 5px;">Number of pieces unloaded</td> </tr> </tbody> </table> </div>				<u>Heading</u>	<u>Data Indicated</u>	ITEM	Item number. Enter a sequential number, beginning with 1, for each POE.	TCN	Transportation Control Number	CNTR NO	SEAVAN, MILVAN, or RORO number	OWNER	SEAVAN or MILVAN owner	COMMOD	Commodity/special handling code	PACK	Type pack code	MANIF	Number of pieces manifested	DISCH	Number of pieces unloaded
<u>Heading</u>	<u>Data Indicated</u>																				
ITEM	Item number. Enter a sequential number, beginning with 1, for each POE.																				
TCN	Transportation Control Number																				
CNTR NO	SEAVAN, MILVAN, or RORO number																				
OWNER	SEAVAN or MILVAN owner																				
COMMOD	Commodity/special handling code																				
PACK	Type pack code																				
MANIF	Number of pieces manifested																				
DISCH	Number of pieces unloaded																				
Figure 3-5 (cont)																					



DOD 4000.25-M, VOL 4
DECEMBER 1995

DEFENSE LOGISTICS MANAGEMENT SYSTEM
(DLMS)

VOLUME 4

**ACQUISITION STANDARDS
AND PROCEDURES**

DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
(DLMSO)

VERSION 2.0

VOLUME 4: ACQUISITION

TABLE OF CONTENTS

	<u>PAGE</u>
CHAPTER 1: INTRODUCTION	
1.1 GENERAL	1-1
1.2 POLICY	1-1
1.3 APPLICABILITY	1-1
1.4 ACQUISITION PRC	1-1
1.5 NONCOMPLIANCE	1-1
APPENDIX 1A DEFENSE LOGISTICS MANAGEMENT STANDARDS PROCESS REVIEW	
COMMITTEE MEMBERS - ACQUISITION	1A-i
CHAPTER 2: ABSTRACTS OF CONTRACTS	
2.1 GENERAL	2-1
2.2 ABSTRACT OBJECTIVE AND USES	2-1
2.3 INCLUSIONS AND EXCLUSIONS	2-1
2.4 CONTRACTUAL DOCUMENTS	2-1
2.5 INITIATION AND DISTRIBUTION OF CONTRACTS AND ABSTRACTS	2-1
2.6 STRUCTURE OF THE CONTRACT ABSTRACT	2-2
2.7 PREPARATION OF THE CONTRACT ABSTRACT TRANSACTION	2-4
2.8 ACKNOWLEDGMENTS	2-5
2.9 PREPARATION OF ACKNOWLEDGMENT TRANSACTION	2-5
2.10 CANCELLATIONS	2-5
2.11 PREPARATION OF CANCELLATION TRANSACTION	2-6
APPENDIX 2A TRANSACTION SET 561 IMPLEMENTATION CONVENTION -	
CONTRACT ABSTRACT	4A-1
CHAPTER 3: ABSTRACTS OF CONTRACT MODIFICATIONS	
3.1 GENERAL	3-1
3.2 SOURCE DOCUMENTS	3-1
3.3 VALIDATION AND DISTRIBUTION	3-1
3.4 STRUCTURE OF THE MODIFICATION ABSTRACT	3-2
3.5 CONTROL DATA	3-3
3.6 CHANGING CONTROL DATA	3-3
3.7 NONCONTROL DATA	3-4
3.8 CHANGING NONCONTROL DATA	3-4
3.9 ADDING OR DELETING DATA	3-4
3.10 UNSOLICITED SUBMISSION OF OMITTED AND/OR CORRECTION OF ERRONEOUS DATA	3-4
3.11 PREPARATION OF MODIFICATION AND ERROR/CORRECTION ABSTRACT TRANSACTIONS	3-5

CHAPTER 4: SHIPMENT PERFORMANCE NOTIFICATION

4.1	GENERAL	4-1
4.2	FLOW AND DISTRIBUTION	4-1
4.3	SHIPMENT PERFORMANCE NOTICE	4-1
4.4	USE OF THE SPN FOR BULK PETROLEUM CONTRACTOR SHIPMENTS	4-2
4.5	INCOMPLETE ITEMS	4-2
4.6	QUANTITATIVE DISCREPANCIES	4-2
4.7	REPLACEMENT SHIPMENTS	4-2
4.8	CANCELLATIONS	4-2
4.9	DATA DISCREPANCIES	4-3
4.10	EXEMPTIONS	4-3
4.11	PREPARATION OF THE TRANSACTION	4-3

APPENDIX 4A	TRANSACTION SET 856 IMPLEMENTATION CONVENTION - SHIPMENT PERFORMANCE NOTICE	4A-1
--------------------	--	-------------

CHAPTER 5: DESTINATION ACCEPTANCE REPORTING

5.1	GENERAL	5-1
5.2	FLOW OF DOCUMENTS	5-1
5.3	DELIVERY DATE	5-1
5.4	ACCEPTANCE ALERT	5-2
5.5	ACCEPTANCE REPORT	5-3
5.6	FOLLOWUP	5-4
5.7	CANCELLATIONS AND CORRECTIONS	5-4
5.8	EXEMPTIONS AND EXCLUSIONS	5-5
5.9	PREPARATION OF THE TRANSACTIONS	5-5

APPENDIX 5A	TRANSACTION SET 856 IMPLEMENTATION CONVENTION - ACCEPTANCE ALERT	5A-i
--------------------	---	-------------

APPENDIX 5B	TRANSACTION SET 861 IMPLEMENTATION CONVENTION - ACCEPTANCE REPORT	5B-i
--------------------	--	-------------

CHAPTER 6: REVISED DELIVERY FORECAST

6.1	GENERAL	6-1
6.2	FLOW AND DISTRIBUTION	6-1
6.3	FORECAST DELIVERY DATE	6-1
6.4	REASON FOR REVISION	6-1
6.5	RECOMMENDED ACTION	6-1
6.6	URGENCY OF PROCUREMENT	6-1
6.7	REVISED DELIVERY FORECAST	6-2
6.8	CHANGES, CORRECTIONS, AND CANCELLATIONS	6-2
6.9	TRANSACTION STATUS INDICATOR CODES	6-2
6.10	PREPARATION OF THE TRANSACTION	6-3
6.11	PCO REPLY TO THE RDF	6-3
6.12	FLOW AND DISTRIBUTION	6-4
6.13	PCO INSTRUCTION	6-4
6.14	CHANGES, CORRECTIONS, AND CANCELLATIONS	6-4
6.15	PREPARATION OF THE TRANSACTION	6-4

PAGE

APPENDIX 6A	TRANSACTION SET 870 IMPLEMENTATION CONVENTION - REVISED DELIVERY FORECAST	6A-i
APPENDIX 6B	TRANSACTION SET 870 IMPLEMENTATION CONVENTION - PCO REPLY TO THE RDF	6B-i

CHAPTER 7: CONTRACT PAYMENT AND COLLECTION NOTIFICATION

7.1	GENERAL	7-1
7.2	CONTRACT PAYMENT MANAGEMENT REPORT	7-1
7.3	CONTRACT PAYMENT NOTICE REPORT	7-1
7.4	PAYMENT/COLLECTION DATA	7-1
7.5	ACCOUNTING CLASSIFICATION DATA	7-3
7.6	DETAIL DATA	7-3
7.7	DISBURSEMENT/COLLECTION DATA	7-3
7.8	DEDUCTION DATA	7-4
7.9	VARIANCE DATA	7-4
7.10	LINE ITEM REPORT DATA	7-4
7.11	COLLECTION TRANSACTIONS	7-5
7.12	END OF MONTH NOTICE	7-5
7.13	RECIPIENTS OF PAYMENT NOTICES	7-5
7.14	PREPARATION OF THE TRANSACTION	7-6

APPENDIX 7A	TRANSACTION SET 568 IMPLEMENTATION CONVENTION - CONTRACT PAYMENT MANAGEMENT REPORT	7A-i
--------------------	---	-------------

CHAPTER 8: CONTRACT COMPLETION STATUS

8-1	GENERAL	8-1
8.2	BASIS FOR CONTRACT CLOSING	8-1
8.3	STANDARD TIMES FOR CONTRACT CLOSING	8-1
8.4	CONTRACT PAYMENT	8-1
8.5	CONTRACT COMPLETION STATEMENT	8-2
8.6	UNCLOSED CONTRACT STATUS	8-3
8.7	CONTRACT CLOSEOUT EXTENSION	8-3
8.8	CANCELLATIONS	8-3
8.9	FAST PAY CONTRACTS	8-3
8.10	PREPARATION FOR THE TRANSACTION	8-4

APPENDIX 8A	TRANSACTION SET 567 IMPLEMENTATION CONVENTION - CONTRACT COMPLETION STATUS	8A-i
--------------------	---	-------------

1 INTRODUCTION

1.1 GENERAL

This volume provides DoD standard procedures and EDI conventions for the interchange of post award contract data using ANSI ASC X12 transactions. In the future, this volume may also provide the standard procedures and EDI convention standards for various phases of the acquisition process from solicitation through contract reporting and contractor history.

Use of this volume requires simultaneous access to volume 1. Volume 1 contains the full Table of Contents for the manual; the only listings of Acronyms and Abbreviations, Definitions, and References for the manual; instructions for acquiring access to the DLMS standards database; specific guidance that applies to all implementation conventions; and both functional and technical information that is relatively stable and applies to the DLMS as a whole. Volume 1, paragraph 10.1.7, explains the use of the LQ data segment to identify the unique DoD code lists and the specific codes that apply to the transaction.

1.2 POLICY

The FAR and the DFARS provide the DoD policies governing procedures in this volume.

1.3 APPLICABILITY

These procedures apply to the Office of the Secretary of Defense, Military Departments, Joint Staff, Unified and Special Commands, Defense Agencies, and Defense Organizations (hereafter referred to collectively as "DoD Components") and, by agreement, to other organizations participating in the DLMS.

1.4 ACQUISITION PRC

The Acquisition PRC is the forum through which the DoD Components and other participating organizations may participate in the development, expansion, improvement, maintenance, and administration of acquisition requirements for the DLMS. The Chairman, Acquisition PRC, in coordination with the Acquisition PRC representatives, is responsible for the contents of this volume of the DLMS. Representatives to the Acquisition PRC are identified in appendix 1A. Refer to volume 1, chapter 1, for a discussion of DLMS PRC functions and responsibilities.

1.5 NONCOMPLIANCE

If reasonable attempts to obtain compliance with prescribed procedures or if resolutions to related problems are unsatisfactory, the activity having the problem should request assistance from its Service/Agency Acquisition PRC member. To the extent possible, the request should include information and copies of all correspondence pertinent to the problem; including the contract number, the number and date of the transaction involved, and identification of the other office. The PRC member will take the necessary actions to resolve the issue or problem. These actions may include requesting assistance from the Acquisition PRC chairman.

APPENDIX 1A

DEFENSE LOGISTICS MANAGEMENT STANDARDS PROCESS REVIEW COMMITTEE MEMBERS

ACQUISITION

<u>SERVICE/AGENCY</u>	<u>ADDRESS</u>
DLMSO	ATTN DLMSO DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE 8725 JOHN J KINGMAN ROAD SUITE 2533 FORT BELVOIR VA 22060-6221
USA	ATTN AMCAQ I COMMANDER UNITED STATES ARMY MATERIEL COMMAND 5001 EISENHOWER AVENUE ALEXANDRIA VA 22333-0001
USN	ATTN SUP 22A COMMANDER NAVAL SUPPLY SYSTEMS COMMAND 1931 JEFFERSON DAVIS HIGHWAY ARLINGTON VA 22241-5360
USAF	ATTN SAF AQCP COMMANDER HEADQUARTERS AIR FORCE THE PENTAGON ROOM 4C251 WASHINGTON DC 20330-5040
USMC	ATTN HQMC LBO COMMANDANT OF THE MARINE CORPS WASHINGTON DC 20380-0001
COAST GUARD	ATTN USCG G AT COMMANDANT UNITED STATES COAST GUARD WASHINGTON DC 20376-5001
GSA	ATTN GSA FCSD GENERAL SERVICES ADMINISTRATION FEDERAL SUPPLY SERVICE 1941 JEFFERSON DAVIS HIGHWAY ARLINGTON VA 22202-4502

SERVICE/AGENCY

ADDRESS

DFAS

ATTN DFAS FCC
DEPUTY DIRECTOR FOR POLICY
DEFENSE FINANCE AND ACCOUNTING SERVICE
WASHINGTON DC 20376-5001

DAASC

ATTN DSDC SS
DLA SYSTEM DESIGN CENTER
OFFICE OF SYSTEMS SUPPORT DAASC
1080 FRANKLIN STREET
DAYTON OH 45444-5320

DLA

ATTN MPRS
DEFENSE LOGISTICS AGENCY
8725 JOHN J KINGMAN ROAD SUITE 2533
FORT BELVOIR VA 22060-6221

FAA

ATTN ASU 210 A
ADMINISTRATOR
FEDERAL AVIATION ADMINISTRATION
800 INDEPENDENCE AVENUE SW
WASHINGTON DC 20591

2 ABSTRACTS OF CONTRACTS

2.1 GENERAL

This chapter provides uniform procedures for the preparation and use of contract abstracts including the individual data elements, codes, data segments, and the transaction set.

The basic contract abstract contains the essential data from the contract that is required to establish the data base to manage the contract. It is comprised of a series of data segments in TS 561 IC - Contract Abstract. The abstract contains key elements of administrative, line item, and delivery data extracted from contractual documents into an electronically processable format.

TS 561 IC - Contract Abstract permits a uniform interchange of data between and among the Services/Agency, thereby producing greater accuracy of data in contract files and more reliable management products. This procedure will not be used for electronic (i.e., paperless) awards.

2.2 ABSTRACT OBJECTIVE AND USES

Ideally, the contract abstract is system generated from the contract data in the data base. Simultaneously with the preparation of the contractual document, the computer prepares the abstract.

The abstract data are processed electronically and are used by the PO or IM in support of due-in assets systems; procurement status and history files; supply status reporting; the supply advanced receipt information system; finance and accounting records; and management statistics.

CAOs use the abstract data in support of master contract file records; suspense for receipt of hard copy documents; work assignments in property administration, production, quality assurance, and transportation; and management statistics. The DFAS uses the abstract data in the examination of vouchers.

2.3 INCLUSIONS AND EXCLUSIONS

The procurement instruments to be abstracted are contracts, purchase orders, delivery orders, and calls. (The term "contract" is used throughout this chapter to convey this all inclusiveness.) Exhibits related to any of the aforementioned are also referenced in the abstract.

Those contractual procurement instruments excluded from the abstracting process are basic ordering agreements, blanket purchase agreements, and indefinite delivery contracts. Information from these instruments required for internal systems may be extracted locally, as necessary.

2.4 CONTRACTUAL DOCUMENTS

The contractual documents about which elements of data are abstracted include the DD Form 1155, Order for Supplies or Services; SF 26, Award/Contract; SF 33, Solicitation, Offer, and Award (when used as an award); OF 336, Continuation Sheet; and SF 30, Amendment of Solicitation/Modification of Contract, as applicable.

2.5 INITIATION AND DISTRIBUTION OF CONTRACTS AND ABSTRACTS

The PO will prepare contracts in accordance with the FAR and the DFARS instructions and will provide copies thereof to the CAO in accordance with distribution instructions in the FAR, section 4.2, and DFARS, section 204.2.

The office issuing the hard copy contract is responsible for preparing, validating, and transmitting the abstract to the contract abstract recipient ADP point. For contracts issued by a PO, the contract abstract recipient is always the primary CAO activity reflected in the "Administered By" block, as modified, of the basic contract. When authority has been assigned to the CAO to issue calls or orders, the abstract recipient is the activity (PO, IM, or PM) which authorized the CAO to issue the contract. It is the responsibility of the office delegating PO responsibility to a CAO (i.e., authorizing the CAO to issue calls/orders) to indicate in the letter of delegation both the abstract recipient and the PO, IM, or PM who is to receive the DLMS delivery transactions.

Abstracts will be forwarded within two workdays after contract execution without awaiting the reproduction and distribution of the hard copy.

When the contract contains abstract data elements that are classified, these data elements will not be abstracted. Only the unclassified data will be transmitted in the abstract. A Transaction Status Indicator code will indicate "partial abstract - see contract." The contract containing the classified data will be forwarded in accordance with existing security regulations.

2.6 STRUCTURE OF THE CONTRACT ABSTRACT

The details of the initial abstract of the contract, TS 561 IC - Contract Abstract, are shown at appendix 2A.

The abstract consists of loops within loops representing three levels of contract data in table 2. An HL data segment identifies each loop as described below:

- The first HL loop carries administrative data, i.e., data that applies to the entire contract. This loop may also carry other data that is common to the contract.
- One HL loop for each accounting line carries the accounting classification data applicable to the contract. Each of these loops relates back to the administrative data loop for that contract.
 - The ACRN is a two-position alphanumeric control code assigned (in accordance with DFARS, section 204.7107) to each accounting classification used in a single contract. The ACRN appears as a detached prefix to the accounting classification on the contract. The ACRN associates the accounting classification data with the line and schedule data to which it applies. The control fields for accounting classification data are ACRN within PIIN. All dollar figures are in U.S. dollars.
 - When the paying office requires identification of long line accounting data that is not related to a CLIN or an ELIN, this data must be furnished in a separate HL loop. If the contract authorizes contingent services for which the contractor may be reimbursed and no CLIN/ELIN is established, a Special Reimbursable Provision code will be included. If an amount has been obligated for these contingencies (i.e., not a variance), it will be included with the amount for the line item also chargeable to the accounting classification.

- Line item data is specific data that applies to an individual line or subline in the contract. There will be a separate HL loop for each line or subline. The data applicable to a specific line or subline will be carried in an individual HL loop that is related back to the HL loop carrying the long line accounting data for that line. Supplies and services lines are treated the same and are distinguishable by the data contained in the loop. When the line or subline includes a schedule of deliveries, the schedule data is nested in loops at the end of the line loop.
 - A supplies line loop includes, as applicable, the line item number, the ACRN, the quantity, unit price and total amount of the line/subline, variation in quantity, stock number and/or the requisition number, description of the services, place of inspection and acceptance, and the ship-to and mark-for. The control fields for a supplies line are PIIN, call/order number, and CLIN/ELIN.
 - A services line includes a description of the services and a completion date. The control fields for a services line item are PIIN, call/order number, CLIN/ELIN, ACRN, and the services completion date.
 - Some examples of a services line item are engineering services; research and development services; training services; DD Form 1423, Contract Data Requirements List, data items; and testing services.
 - Services line items normally cover one lot of services at one location (delivery destination) and are to be paid for as one lot.
 - When the services being procured are to be accomplished at several locations and/or payment is on the basis of the level of effort (e.g., hours expended per month), such information is carried in nested loops of schedule data at the end of the line for each unit of services against which payments are to be made.
 - An HL loop also carries nonCLIN data and relates it back to the HL loop carrying the funding data for that line.
 - For those contract line items that do nothing more than reference an exhibit in the contract, only limited line item data is furnished.
 - For those CLINs or ELINs which do contain sublines, the following applies:
 - Contract and exhibit subline items that reflect a numeric suffix are for informational purposes only and are not included in the abstract.
 - Contract and exhibit subline items that bear an alphabetic suffix are for separate reporting; therefore, when the contract contains CLIN or ELIN sublines, the applicable HL loop is at the subline level. The associated contract or exhibit line serves only as a common denominator for the accumulation of management data by the procuring activity. No data is transmitted for this associated contract or exhibit line item.
 - For exhibit line and subline items on DD Form 1423, data is created only if the DD Form 1423 indicated that a DD Form 250 is required.

2.7 PREPARATION OF THE CONTRACT ABSTRACT TRANSACTION

Use TS 561 IC - Contract Abstract (appendix 2A) for initial contract abstracts.

- The term "contract abstract" as used here includes an abstract of an original contract, an abstract of a contract modification, and an error correction transaction. Each of these can be identified by the inclusion, or exclusion when appropriate, of a Transaction Status Indicator code.
- Any number of contract abstracts, going to the same ADP point may be included in the same transaction set.
- The transaction set contains three tables.
 - Table 1 identifies the CAO, the PO, and usually the recipient ADP point in iterations of data segment N1.
 - Table 2 identifies the contract data in HL loops. Multiple contracts may be included in the same transaction set.
 - The absence of a Transaction Status Indicator code in this transaction distinguishes it from other types of abstracts and identifies it as an initial contract abstract.
 - There is a contract HL loop for the administrative data that applies to the whole contract. This loop includes the contract number, discount terms, paying office, common codes, etc.
 - There is a billing agreement HL loop for each funding line in the contract. This loop includes the ACRN, the long line accounting data, the dollar amount chargeable to that accounting data, the special reimbursable codes, etc. The HL data segment includes a reference back to the contract HL loop.
 - There is an item HL loop for each line or subline in the contract. While in most cases this loop identifies data pertinent to the line item, in some cases there may be an item HL loop with nonCLIN data. The HL data segment includes a reference back to the billing agreement HL loop to which the line is related.
 - When the line or subline data is further subdivided, i.e., when there is a schedule of more than one ship-to, mark-for, delivery date, or requisitioner number, the subquantities and related data are nested in iterations of the schedule loop at the end of the item loop. The quantities for the various schedule iterations should add up to the quantity for the line.
 - Table 3 is the usual transaction set trailer.

2.8 ACKNOWLEDGMENTS

Both a contract abstract and a contract abstract cancellation require an acknowledgment response. When the abstract recipient receives a contract abstract or an abstract cancellation, it must return an acknowledgment transaction to the initiator of the abstract. The acknowledgment is a TS 561 IC - Contract Abstract with the appropriate Transaction Status Indicator code. The acknowledgment serves to confirm receipt of the contract abstract or receipt of the abstract cancellation by the recipient and must be transmitted within five workdays from abstract or cancellation submission date. Confirmations not received within seven workdays may be subject to follow-up via message, advising that the acknowledgment has not been received for the specified contract number.

The CAO must ensure that the contract data has been cancelled from its data base before it issues a cancellation acknowledgment. The PO must receive the cancellation acknowledgment before it issues a new abstract.

2.9 PREPARATION OF ACKNOWLEDGMENT TRANSACTION

Use TS 561 IC - Contract Abstract (appendix 2A) for acknowledgments.

- Acknowledgments may be included in table 2 of the same transaction set with other abstracts going to the same ADP point. The Transaction Status Indicator code in the contract data loop identifies an abstract or a cancellation acknowledgment .
- The transaction set contains three tables.
 - .. Table 1 identifies the CAO, the PO, and the recipient ADP point in data segment N1.
 - .. Table 2 identifies the acknowledgment data in an HL loop.
 - ... There is an HL loop for each contract . The loop identifies the contract number and, with a Transaction Status Indicator code, the type of acknowledgment.
 - .. Table 3 is the usual transaction set trailer.

2.10 CANCELLATIONS

A previously submitted TS 561 IC - Contract Abstract may be cancelled either when the contract is cancelled or when the data entries are erroneous to the extent that the abstract originator desires to start over. When an abstract is to be cancelled, the abstract initiator sends a TS 561 IC - Contract Abstract, with a Transaction Status Indicator code K, to identify the cancellation.

- This method does not apply to contract modifications and can be initiated only by the originator of the abstract.
- Internal procedures will be utilized to back the related abstract data out of the applicable internal systems.

- The recipient of the request for canceling an abstract will acknowledge receipt of the cancellation, as described in section 2.8 above, after the original abstract has been deleted from their files. The abstract initiator must receive the cancellation acknowledgment before issuing a new abstract.

2.11 PREPARATION OF THE CANCELLATION TRANSACTION

Use TS 561 IC - Contract Abstract (appendix 2A) for cancellations.

- Cancellations may be included in table 2 of the same transaction set with other abstracts going to the same ADP point. The Transaction Status Indicator code K in the contract level HL loop identifies that it is a cancellation abstract.
- The transaction set contains three tables.
 - Table 1 identifies the CAO, the PO, and the recipient ADP point in data segment N1.
 - Table 2 identifies the cancellation data in an HL loop.
 - There is an HL loop for each contract. The loop identifies the contract number and, with a Transaction Status Indicator code, that it is a cancellation.
 - Table 3 is the usual transaction set trailer.

APPENDIX 2A

**TRANSACTION SET 561 IMPLEMENTATION CONVENTION
CONTRACT ABSTRACT**

561 Contract Abstract

This Draft Standard for Trial Use contains the format and establishes the data contents of the Contract Abstract Transaction Set (561) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to abstract a new contract, abstract a change in terms of a previously abstracted contract, or to correct a previously transmitted abstract. This bi-directional transaction set includes the information necessary to administer a contract, including modifications and corrections to that contract, and provides an acknowledgment mechanism to enable management of the contract administration process. This transaction set is typically used internally within a business entity as a post-award management report, when the purchasing and contract administration functions are separated within that entity.

Implementation Notes

1. POs and CAOs use this transaction set to exchange contract data, including contract data exchanges with IMs and PMs.
2. Use a single occurrence of this transaction set to transmit abstracts, corrections, cancellations, or receipt acknowledgments of previously transmitted contract abstract actions or cancellations.
3. Use a single occurrence of this transaction set to transmit one or more abstract actions (e.g., contract abstract, modification abstract, correction, cancellation, or acknowledgment).
4. Use a single occurrence of this transaction set to transmit one or more abstract actions from one originating party to one or more abstract recipient ADP points.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BGN	Beginning Segment	M	1	
N/U	030	N9	Reference Number	O	1	
LOOP ID - LM						>1
6	040	LM	Code Source Information	O	1	
7	050	LQ	Industry Code	M	100	
LOOP ID - N1						>1
8	060	N1	Name	O	1	
N/U	070	N2	Additional Name Information	O	2	
N/U	080	N3	Address Information	O	2	
N/U	090	N4	Geographic Location	O	1	
N/U	100	G61	Contact	O	1	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						>1
10	010	HL	Hierarchical Level	M	1	
12	020	CS	Contract Summary	O	1	
14	030	G62	Date/Time	O	2	
16	040	ITD	Terms of Sale/Deferred Terms of Sale	O	5	
18	050	PO1	Baseline Item Data	O	1	
N/U	060	SLN	Subline Item Detail	O	1	
22	070	N9	Reference Number	O	10	

24	080	AMT	Monetary Amount	O	1
25	090	PCT	Percent Amounts	O	2
N/U	100	PID	Product/Item Description	O	10
LOOP ID - AT					
26	110	AT	Financial Accounting	O	1
27	120	AMT	Monetary Amount	O	2
28	130	N9	Reference Number	O	1
LOOP ID - LM					
29	140	LM	Code Source Information	O	1
30	150	LQ	Industry Code	M	100
LOOP ID - N1					
32	160	N1	Name	O	1
N/U	170	N2	Additional Name Information	O	2
N/U	180	N3	Address Information	O	2
N/U	190	N4	Geographic Location	O	1
N/U	200	G61	Contact	O	1
LOOP ID - SCH					
34	210	SCH	Line Item Schedule	O	1
LOOP ID - N1					
36	220	N1	Name	O	1
N/U	230	N2	Additional Name Information	O	2
N/U	240	N3	Address Information	O	2
N/U	250	N4	Geographic Location	O	1

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
37	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

- 1/040** The LM loop identifies industry code data unique to the transaction set.
- 1/060** The N1 loop carries address information such as the purchasing party and the contract administration office.
- 2/020** The CS segment carries the details of a specific contract.
- 2/090** To carry the percent variation in quantity over and under for a specified deliverable quantity of an item.
- 2/160** The N1 loop carries address information about the contractor, paying office, accounting station, and inventory control point.
- 2/220** The N1 loop carries address information for each delivery location.
- 3/010** CTT01 is the number of iterations of HL segment. If used, hash total (CTT02) is the sum of the number of items ordered (PO102) for each PO1 segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 561 X12.212 Contract Abstract	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

	Segment: BGN Beginning Segment																																																																																																
	Level: Header																																																																																																
	Loop: _____																																																																																																
Mandatory	Usage: Mandatory																																																																																																
	Max Use: 1																																																																																																
	Purpose: To indicate the beginning of a transaction set.																																																																																																
	Syntax: C0504 — If BGN05 is present, then BGN04 is required.																																																																																																
	Semantic: 1. BGN02 is the transaction set reference number. 2. BGN03 is the transaction set date. 3. BGN04 is the transaction set time. 4. BGN05 is the transaction set time qualifier. 5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.																																																																																																
Data Element Summary																																																																																																	
	<table><thead><tr><th>REF. DES.</th><th>DATA ELEMENT</th><th>NAME</th><th colspan="3">ATTRIBUTES</th></tr></thead><tbody><tr><td>Mandatory</td><td>BGN01</td><td>353</td><td>Transaction Set Purpose Code</td><td>M</td><td>ID 2/2</td></tr><tr><td></td><td></td><td colspan="4">Code identifying purpose of transaction set.</td></tr><tr><td></td><td></td><td colspan="4">00 Original</td></tr><tr><td></td><td></td><td colspan="4">Code Value Implementation Note: Use regardless of the type of contract abstract action.</td></tr><tr><td>Mandatory</td><td>BGN02</td><td>127</td><td>Reference Number</td><td>M</td><td>AN 1/30</td></tr><tr><td></td><td></td><td colspan="4">Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.</td></tr><tr><td></td><td></td><td colspan="4">Implementation Note: Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</td></tr><tr><td>Mandatory</td><td>BGN03</td><td>373</td><td>Date</td><td>M</td><td>DT 6/6</td></tr><tr><td></td><td></td><td colspan="4">Date (YYMMDD).</td></tr><tr><td></td><td></td><td colspan="4">Implementation Note: Express the originating activity's date of transaction set preparation in GMT.</td></tr><tr><td>Required</td><td>BGN04</td><td>337</td><td>Time</td><td>C</td><td>TM 4/8</td></tr><tr><td></td><td></td><td colspan="4">Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)</td></tr><tr><td></td><td></td><td colspan="4">Implementation Notes: 1. Express the originating activity's time of transaction set preparation in GMT. 2. Express time in a four-position (HHMM) format.</td></tr><tr><td>Not Used</td><td>BGN05</td><td>623</td><td>Time Code</td><td>O</td><td>ID 2/2</td></tr><tr><td>Not Used</td><td>BGN06</td><td>127</td><td>Reference Number</td><td>O</td><td>AN 1/30</td></tr></tbody></table>	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES			Mandatory	BGN01	353	Transaction Set Purpose Code	M	ID 2/2			Code identifying purpose of transaction set.						00 Original						Code Value Implementation Note: Use regardless of the type of contract abstract action.				Mandatory	BGN02	127	Reference Number	M	AN 1/30			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.						Implementation Note: Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.				Mandatory	BGN03	373	Date	M	DT 6/6			Date (YYMMDD).						Implementation Note: Express the originating activity's date of transaction set preparation in GMT.				Required	BGN04	337	Time	C	TM 4/8			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)						Implementation Notes: 1. Express the originating activity's time of transaction set preparation in GMT. 2. Express time in a four-position (HHMM) format.				Not Used	BGN05	623	Time Code	O	ID 2/2	Not Used	BGN06	127	Reference Number	O	AN 1/30
REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES																																																																																														
Mandatory	BGN01	353	Transaction Set Purpose Code	M	ID 2/2																																																																																												
		Code identifying purpose of transaction set.																																																																																															
		00 Original																																																																																															
		Code Value Implementation Note: Use regardless of the type of contract abstract action.																																																																																															
Mandatory	BGN02	127	Reference Number	M	AN 1/30																																																																																												
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.																																																																																															
		Implementation Note: Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.																																																																																															
Mandatory	BGN03	373	Date	M	DT 6/6																																																																																												
		Date (YYMMDD).																																																																																															
		Implementation Note: Express the originating activity's date of transaction set preparation in GMT.																																																																																															
Required	BGN04	337	Time	C	TM 4/8																																																																																												
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)																																																																																															
		Implementation Notes: 1. Express the originating activity's time of transaction set preparation in GMT. 2. Express time in a four-position (HHMM) format.																																																																																															
Not Used	BGN05	623	Time Code	O	ID 2/2																																																																																												
Not Used	BGN06	127	Reference Number	O	AN 1/30																																																																																												

Required	BGN07 640 Transaction Type Code Code specifying the type of transaction.	O ID 2/2
----------	---	--------------

Implementation Note:

Use when the transaction set contains one or more contract abstracts, regardless of the type of contract abstract.

U1 Contract Abstract

Code Value Implementation Note:

Use when a transaction set contains contract abstract data. Provide transaction status in an occurrence of the 2/LM/140 loop, when the abstract action is other than a contract abstract.

Not Used	BGN08 306 Action Code	O ID 1/2
----------	-----------------------------	--------------

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/040 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g. 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/140 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. The code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ/040 that does not apply to all the table 2 iterations. (Code subject to override: 0.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: **LQ** Industry Code

Level: Header

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O	ID	1/3
			0 Document Identification Code			
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Required

Segment: N1 Name
Level: Header
Loop: N1 **Repeat:** >1
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.
Implementation Note:
The 1/N1/060 loop will, as a minimum, cite the organizations originating and receiving the transaction set.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M ID 2/2
			Implementation Note: Use to identify either the PO or CAO originating the abstract action, and the ADP point of the party receiving the abstract action.	
			C4 Contract Administration Office Code Value Implementation Note: Must use in contract, modification, and correction abstracts to identify a CAO. Do not use in other abstracts.	
			CJ Automated Data Processing (ADP) Point Code Value Implementation Note: Use in all abstracts to identify the ADP point of a PO, CAO, or other party receiving the abstract action.	
			QB Purchase Service Provider Code Value Implementation Note: Use to identify the PO originating an abstract action.	
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC)	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20

Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code	O	ID	2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N1/060 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** >1

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Notes:

1. Iterations of the 2/HL/010 loop provide abstract transaction data structured in a hierarchical logic consisting of: contract, financial, and line item information.

2. Use the first iteration as the contract loop, to provide abstract information common to all line items. Use the second and, if applicable, subsequent loop iterations as the line item loop. Repeat the contract and line item loops, as necessary, to identify additional abstract actions in the same transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12

Implementation Note:

In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Optional	HL02	734	Hierarchical Parent ID Number	O AN 1/12
			Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.	
			Implementation Notes:	
			1. Do not use in 2/HL/010 contract loops. Use in 2/HL/010 financial and line item loops to identify the contract loop associated with each financial loop and line item.	
			2. Cite the sequential serial number assigned in HL01 of the 2/HL/010 contract loop to identify the financial information and line item associated with the contract loop. Citing the applicable information in this fashion provides a cross-reference for all contract, financial, and line item information contained in the contract abstract transaction set.	
Mandatory	HL03	735	Hierarchical Level Code	M ID 1/2
			Code defining the characteristic of a level in a hierarchical structure.	
			2 Billing Arrangement	
			Code Value Implementation Note:	
			Use to identify the individual financial loops.	
			I Item	
			Code Value Implementation Note:	
			Use to identify the individual line item loops.	
			IB Contract	
			Code Value Implementation Note:	
			Use to identify the individual contract loops.	
Not Used	HL04	736	Hierarchical Child Code	O ID 1/1

Required

Segment: CS Contract Summary

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To provide information about a contract

Syntax: P0405 — If either CS04 or CS05 is present, then the other is required.

Semantic: 1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.

2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.

3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.

4. CS14 is the Unit of Measure stipulated in the contract.

5. CS15 is the contract line item number (CLIN) unit price specified in the contract.

6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.

7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments: 1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).

2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Note:

Use in 2/HL/010 contract loops to identify the contract number, i.e., PIIN, and the call or order number or the call or order number including the respective call or order modification, i.e., SPIIN, if applicable.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
CS01	367	Contract Number Contract number.	O AN 1/30

Implementation Note:

Use to identify the PIIN contract number of the contract or order.

Optional

CS02	327	Change Order Sequence Number Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set.	O AN 1/8
------	-----	---	----------

Implementation Note:

Must use in modification abstracts to identify a SPIIN six-position modification number to the cited contract.
Do not use in other abstracts.

Optional	CS03	328	Release Number	O	AN	1/30
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.			
			Implementation Note:			
			Use as needed to identify either a SPIIN four-position call/order number and when applicable its two-position modification number.			
Not Used	CS04	128	Reference Number Qualifier	C	ID	2/2
Not Used	CS05	127	Reference Number	C	AN	1/30
Not Used	CS06	324	Purchase Order Number	O	AN	1/22
Not Used	CS07	560	Special Services Code	O	ID	2/10
Not Used	CS08	433	F.O.B. Point Code	O	ID	2/2
Not Used	CS09	954	Percent	O	R	1/10
Not Used	CS10	954	Percent	O	R	1/10
Not Used	CS11	782	Monetary Amount	O	R	1/15
Not Used	CS12	336	Terms Type Code	O	ID	2/2
Not Used	CS13	560	Special Services Code	O	ID	2/10
Not Used	CS14	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	CS15	212	Unit Price	O	R	1/17
Not Used	CS16	336	Terms Type Code	O	ID	2/2
Not Used	CS17	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	CS18	1073	Yes/No Condition or Response Code	O	ID	1/1

Optional

Segment: G62 Date/Time

Level: Detail

Loop: HL

Usage: Optional

Max Use: 2

Purpose: To specify pertinent dates and times

- Syntax:**
1. R0103 — At least one of G6201 or G6203 is required.
 2. P0102 — If either G6201 or G6202 is present, then the other is required.
 3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Notes:

1. Use as applicable in 2/HL/010 contract loops to identify effective, order, signature, and modification dates when the same date applies to all line items cited in 2/HL/010 line item loops. Use in 2/HL/010 line item loops to identify a date when the date varies for even one line item.
2. Use as needed in 2/HL/010 line item loops to carry either actual or estimated delivery, or performance dates applicable to the cited line item.
3. Use 2/LM/140 loops to identify undefinitized dates.
4. Use the 2/SCH/210 loop to identify actual or estimated multiple delivery or performance dates for a cited line item.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6201	432	Date Qualifier Code specifying type of date.	C ID 2/2

Implementation Note:

Use one of codes 04 or 07 to identify the order or effective date. Use one of codes 70 or 17 to identify either the actual or estimated delivery schedule date. Use one of codes KA or 17 to identify the actual or estimated service completion date. Use only one delivery schedule or service completion date in any one 2/HL/010 loop iteration.

04 Purchase Order Date

Code Value Implementation Note:

Use as needed in contract abstracts to identify the date of the contract or order. Use in modification and correction abstracts only when there is a change to the original contract or order date. Do not use in other abstracts. Do not use when using code 07.

07 Effective Date

Code Value Implementation Note:

Use as needed in contract abstracts to identify the effective date of the contract or order. Use as needed in modification and abstracts only to identify changes in the original effective date. Do not use in other abstracts. Do not use if using code 04.

17 Estimated Delivery Date

Code Value Implementation Note:

Use as needed in contract, modification, and correction abstracts, to identify either the estimated delivery date. Do not use when using any of codes 70, BO, or KA. Do not use in other abstracts.

70 Scheduled Delivery Date**Code Value Implementation Note:**

Use as needed in contract, modification, and correction abstracts, to identify the actual contract delivery schedule date. Do not use when using either code 17 or code KA. Do not use in other abstracts.

85 Date Issued**Code Value Implementation Note:**

Must use in modification abstracts to identify the effective date of the modification. Use as needed in correction abstracts. Do not use in other abstracts.

BO Estimated Contract Completion**Code Value Implementation Note:**

Use as needed in contract, modification, and correction abstracts, to identify either the estimated service completion date. Do not use when using any of codes 17, 70 or KA. Do not use in other abstracts.

BV Recorded**Code Value Implementation Note:**

Must use in modification abstracts, to identify the date of signature of a modification. Use as needed in correction abstracts. Do not use in other abstracts.

BW Signature**Code Value Implementation Note:**

Must use in contract abstracts, to identify the date of signature (award) of a contract or order. Use as needed in correction abstracts only to note a correction to the original signature date. Do not use in other abstracts.

KA Scheduled Service Completion**Code Value Implementation Note:**

Use as needed in contract, modification, and correction abstracts, to identify the actual contract service completion schedule date. Do not use when using either code 17 or code 70. Do not use in other abstracts.

Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	N0	2/2

Optional

Segment: ITD Terms of Sale/Deferred Terms of Sale

Level: Detail

Loop: HL

Usage: Optional

Max Use: 5

Purpose: To specify terms of sale.

Syntax:

1. L03040513 — If ITD03 is present, then at least one of ITD04, ITD05 or ITD13 are required.
2. L08040513 — If ITD08 is present, then at least one of ITD04, ITD05 or ITD13 are required.
3. L091011 — If ITD09 is present, then at least one of ITD10 or ITD11 are required.

Semantic: ITD15 is the percentage applied to a base amount used to determine a late payment charge.

Comment: If the code in ITD01 is 04, then ITD07 or ITD09 is required and either ITD10 or ITD11 is required; if the code in ITD01 is 05, then ITD06 or ITD07 is required.

Implementation Notes:

1. Use as needed in 2/HL/010 contract loops to identify the discount terms, if applicable to the cited contract, when the same terms apply to all line items cited in 2/HL/010 line item loops. Use as needed in 2/HL/010 line item loops to identify the discount terms, if applicable, when the discount varies for even one line item.
2. Use only when discount terms apply.
3. Use in 2/HL/010 contract or line item loops to express multiple discounts, if applicable.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	ITD01	336	Terms Type Code Code identifying type of payment terms.	O	ID	2/2
			06 Mixed			
			Code Value Implementation Note: Use as needed to indicate the cited contract contains additional discount terms.			
Not Used	ITD02	333	Terms Basis Date Code	O	ID	1/2
Optional	ITD03	338	Terms Discount Percent Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date.	O	R	1/6
Not Used	ITD04	370	Terms Discount Due Date	C	DT	6/6
Conditional	ITD05	351	Terms Discount Days Due Number of days in the terms discount period by which payment is due if terms discount is earned.	C	NO	1/3
Not Used	ITD06	446	Terms Net Due Date	O	DT	6/6

Optional	ITD07	386	Terms Net Days	O	N0	1/3
			Number of days until total invoice amount is due (discount not applicable).			
	Implementation Note:					
	<i>Use only if net days are specified in the contract.</i>					
Not Used	ITD08	362	Terms Discount Amount	O	N2	1/10
Not Used	ITD09	388	Terms Deferred Due Date	O	DT	6/6
Not Used	ITD10	389	Deferred Amount Due	C	N2	1/10
Not Used	ITD11	342	Percent of Invoice Payable	C	R	1/5
Not Used	ITD12	352	Description	O	AN	1/80
Not Used	ITD13	765	Day of Month	C	N0	1/2
Not Used	ITD14	107	Payment Method Code	O	ID	1/1
Not Used	ITD15	954	Percent	O	R	1/10

Optional

Segment: PO1 Baseline Item Data

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To specify basic and most frequently used line item data

- Syntax:**
1. C0302 — If PO103 is present, then PO102 is required.
 2. C0504 — If PO105 is present, then PO104 is required.
 3. P0607 — If either PO106 or PO107 is present, then the other is required.
 4. P0809 — If either PO108 or PO109 is present, then the other is required.
 5. P1011 — If either PO110 or PO111 is present, then the other is required.
 6. P1213 — If either PO112 or PO113 is present, then the other is required.
 7. P1415 — If either PO114 or PO115 is present, then the other is required.
 8. P1617 — If either PO116 or PO117 is present, then the other is required.
 9. P1819 — If either PO118 or PO119 is present, then the other is required.
 10. P2021 — If either PO120 or PO121 is present, then the other is required.
 11. P2223 — If either PO122 or PO123 is present, then the other is required.
 12. P2425 — If either PO124 or PO125 is present, then the other is required.

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. PO101 is the line item identification
 3. PO106 through PO125 provide for ten (10) different product/service ID's per each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use only in 2/HL/010 line item loops to identify a line item and its associated price, quantity, and delivery data. Use the 2/SCH/210 loop to identify the price, quantity, and delivery data, when there is a delivery schedule associated with the cited line item.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

3. Use up to four 235/234 pairs to identify a supply line item stock number, part number, CAGE code, and description.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	PO101	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set.	O AN 1/11
			Implementation Note: Use in contract abstracts, to identify the CLIN, the CLIN including a SUBCLIN, or ELIN, as applicable. Use as needed in modification and correction abstracts. Do not use in other abstracts.	
Conditional	PO102	330	Quantity Ordered Quantity ordered.	C R 1/9
			Implementation Notes: 1. Use as needed in contract abstracts, to identify the total quantity on order for a cited CLIN, SUBCLIN, or ELIN. Do not use when either the quantity is unknown or an exhibit line item is cited. Use as needed in modification and correction abstracts. Do not use in other abstracts. 2. A minus (-) sign precedes a decrease. 3. Use transaction status in 2/LM/140 loops to identify estimated quantities. 4. Express as a whole number with no decimals, for example, if the quantity is 20, cite only 20.	
Optional	PO103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2
			Implementation Note: Use as needed in contract, modification, and correction abstracts, to identify the purchase unit for the order quantity. (See the unit of issue conversion table in volume 1, chapter 10). Do not use when either the quantity is unknown or an exhibit line item is cited. Do not use in other abstracts.	
Conditional	PO104	212	Unit Price Price per unit of product, service, commodity, etc.	C R 1/17
			Implementation Note: Use as needed in contract, modification, and correction abstracts, to identify in dollars, cents, and mills, the unit price of the cited line item. Do not use if a unit price is not applicable to the cited line item. Do not use in other abstracts.	
Optional	PO105	639	Basis of Unit Price Code Code identifying the type of unit price for an item.	O ID 2/2
			Implementation Note: Use as needed in contract, modification, and correction abstracts, to identify either the actual or estimated unit price, or to indicate either a price to be furnished or no separate price. Do not use when either a unit price is not applicable or the mills in a unit price exceed two numbers. Do not use in other abstracts.	
			CT Contract Code Value Implementation Note: Use to identify an actual unit price.	
			ES Estimated Code Value Implementation Note: Use to identify an estimated unit price.	
			NC No Charge	

Conditional

Code Value Implementation Note:

Use to identify a unit not separately priced. When using, cite numeric 0 in PO104.

TB To be negotiated.

Code Value Implementation Note:

Use to identify an unavailable unit price to be furnished later. When using, cite the numeric 0 in PO104.

PO106	235	Product/Service ID Qualifier	C	ID	2/2
Code identifying the type/source of the descriptive number used in Product/Service ID (234).					

Implementation Note:

Must use one of codes PD or SV in contract abstracts, to provide a description of the material or service ordered. With code PD also use code FS when NSN is known. Use code MG with code ZB in contract abstracts, as applicable, to identify a manufacturer's part number and CAGE code; also must use Code FS when NSN is known. Also use only one of codes FS, SW, or RR in contract abstracts, to properly identify a material line item. Use as needed in modification and correction abstracts. Do not use in other abstracts.

FS National Stock Number

Code Value Implementation Note:

Must use as applicable in contract abstracts, when NSN is known. Use as needed in modification and correction abstracts. Do not use when the line item references an exhibit. Do not use in other abstracts.

MG Manufacturer's Part Number

Code Value Implementation Note:

Use as needed in contract, modification, and correction abstracts, to identify the manufacturer's part number. When using, there must be an additional occurrence of a 235/234 pair citing code ZB to identify the manufacturer's CAGE code. Do not use in other abstracts.

PD Part Number Description

Code Value Implementation Note:

Must use in supply line item contract abstracts, includes noun followed by description of the item. Use as needed in modification and correction supply line item abstracts. Do not use in other abstracts. Do not use to describe a service.

RR Replacement Product No.

Code Value Implementation Note:

Must use in contract, modification, and correction abstracts identifying an undefinitized NSN which must be furnished prior to shipment. Cite the letter Z in the corresponding data element 234 of the pair. Do not use in other abstracts.

SV Service Rendered

Code Value Implementation Note:

Must use in service line item contract abstracts to describe the services ordered. Use as needed in modification and correction abstracts. Do not use in other abstracts. Do not use to describe a supply line item.

SW Stock Number

Code Value Implementation Note:

Use as needed in contract, modification, and correction abstracts to identify a local stock number. Do not use when either code FS is cited in a 235/234 pair or the line item references an exhibit. Do not use in other abstracts.

ZB Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use in contract, modification, and correction abstracts, to identify a manufacturer's CAGE code only when a 235/234 pair cites code MG. Do not use in other abstracts.

Conditional	PO107	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	PO108	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	PO109	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	PO110	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	PO111	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Conditional	PO112	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	PO113	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	PO114	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO115	234	Product/Service ID	C	AN	1/40
Not Used	PO116	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO117	234	Product/Service ID	C	AN	1/40
Not Used	PO118	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO119	234	Product/Service ID	C	AN	1/40
Not Used	PO120	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO121	234	Product/Service ID	C	AN	1/40
Not Used	PO122	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO123	234	Product/Service ID	C	AN	1/40
Not Used	PO124	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO125	234	Product/Service ID	C	AN	1/40

Optional

Segment: N9 Reference Number

Level: Detail

Loop: HL

Usage: Optional

Max Use: 10

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.

2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Notes:

1. Use as needed in 2/HL/010 contract loops to identify a DPAS priority rating, modification authority, transaction number and, if applicable, its associated suffix number when the same number applies to all line items cited in 2/HL/010 line item loops. Use as needed, in 2/HL/010 line item loops when the transaction number, suffix, or ACRN vary by line item.

2. Use 2/SCH/210 loops to identify ACRNs which vary by schedule.

3. Use as needed in 2/HL/010 line item loops to identify a CLIN establishing an ELIN.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
		BB Authorization Number			
		Code Value Implementation Note: Use as needed in modification abstracts, to identify the modification authority. Do not use in other abstracts.			
		C7 Contract Line Item Number			
		Code Value Implementation Note: Use as needed in contract, modification, and correction abstracts, to identify CLIN (including the SUBCLIN, ELIN, or SUBELIN). Do not use in other abstracts.			
		DS Defense Priorities Allocation System (DPAS) Priority Rating			
		Code Value Implementation Note: Must use in contract abstracts, to identify a four or five-position DPAS rating. Use as needed in modification and correction abstracts. Do not use in other abstracts.			
		TN Transaction Reference Number			
		Code Value Implementation Note: Use as needed in contract, modification, and correction abstracts to identify the transaction number (the requisition number). Do not use in other abstracts. Use this 2/N9/070 segment only when a single requisition transaction number applies to all deliveries of the item. Where the more than one transaction number applies to a single line item use the 2/SCH11/210.			
		W8 Suffix			

Code Value Implementation Note:

Use in contract, modification, and correction abstracts to identify, if applicable, the suffix number associated with the transaction number. Do not use in other abstracts.

Required	N902	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: AMT Monetary Amount

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To indicate the total monetary amount.

Implementation Notes:

1. Use as needed in 2/HL/010 contract loops to identify in dollars and cents, either the actual or estimated face value of the contract abstract. Show increases and decreases as net changes.
2. Use as needed in 2/HL/010 line item loops to identify in dollars and cents, either the actual or estimated total line item amount. Show increases and decreases as net changes.
3. Use as needed in 2/HL/010 contract and line item loops to identify an undefinitized amount.
4. Use as needed in 2/HL/010 contract and line item loops to identify a total contract or line item amount, but only when costs are involved.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
AMT01	522	Amount Qualifier Code Code to qualify amount	M ID 1/2

1 Line Item Total

Code Value Implementation Note:

Use as needed in 2/HL/010 line item loops in contract, modification, and correction abstracts, to identify the actual total line item amount. Do not use in other abstracts.

CT Contract

Code Value Implementation Note:

Must use in 2/HL/010 contract loops in contract abstracts, to identify the actual contract total amount. Use as needed in 2/HL/010 contract loops in modification and correction abstracts. Do not use in other abstracts.

KA Estimated Contract

Code Value Implementation Note:

Use as needed in 2/HL/010 contract and line item loops of contract abstracts, to identify either the estimated contract or line item total amount. Use as needed in modification and correction abstracts. Do not use in other abstracts.

KD Undefinitized

Code Value Implementation Note:

Use as needed in 2/HL/010 contract or line item loops in contract abstracts, to indicate an undefinitized amount. When using, insert the numeric 0 in AMT02. Use as needed in modification and correction abstracts. Do not use in other abstracts.

Mandatory

AMT02	782	Monetary Amount Monetary amount.	M R 1/15
-------	-----	-------------------------------------	----------

Implementation Note:

Value must be expressed in U.S. currency, i.e., dollars and cents with a decimal included.

Not Used

AMT03	478	Credit/Debit Flag Code	O ID 1/1
-------	-----	------------------------	----------

Optional

Segment: PCT Percent Amounts

Level: Detail

Loop: HL

Usage: Optional

Max Use: 2

Purpose: To qualify percent amounts, and supply percent amounts

Implementation Note:

Use as needed in 2/HL/010 contract loops to identify a variation in quantity when the same percentage applies to all line items cited in 2/HL/010 line item loops. Use in 2/HL/010 line item loops to identify a variation in quantity when the percentage varies by line item.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	PCT01	1004 Percent Qualifier Code to qualify percent. KA Variation in Quantity Over Code Value Implementation Note: Use as needed in contract, modification, and correction abstracts to identify an allowable percentage variation over a cited quantity. Do not use in other abstracts. KB Variation in Quantity Under Code Value Implementation Note: Use as needed in contract, modification, and correction abstracts, to identify an allowable percentage variation under a cited quantity. Do not use in other abstracts.	M	ID	1/2
Mandatory	PCT02	954 Percent Percentage expressed as a decimal	M	R	1/10

Implementation Note:

Cite the number as a decimal using a decimal point and no more than two places, e.g., .12 represents 12%.

Optional

Segment: AT Financial Accounting
Level: Detail
Loop: AT Repeat: >1
Usage: Optional
Max Use: 1
Purpose: To transmit financial accounting data
Syntax: C1001 — If AT10 is present, then AT01 is required.
Comment: AT09 identifies unique local activity financial accounting information

Implementation Note:
Use multiple repetitions, as needed, to identify the accounting classification dates associated with the ACRN cited in the 2/N9/130 in basic, modification, and correction abstracts. Do not use in other abstracts.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	AT01	1271	Industry Code	C	AN	1/20
Required	AT02	1282	Treasury Symbol Number Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure	O	AN	7/21
	Implementation Note: <i>Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.</i>					
Not Used	AT03	1283	Budget Activity Number	O	AN	1/16
Not Used	AT04	1284	Object Class Number	O	AN	3/12
Not Used	AT05	1285	Reimbursable Source Number	O	AN	1/3
Not Used	AT06	1286	Transaction Reference Number	O	AN	4/20
Not Used	AT07	1287	Accountable Station Number	O	AN	3/8
Not Used	AT08	1288	Paying Station Number	O	AN	8/14
Required	AT09	352	Description A free-form description to clarify the related data elements and their content.	O	AN	1/80
	Implementation Note: <i>Use for supplemental accounting classification data.</i>					
Not Used	AT10	1270	Code List Qualifier Code	O	ID	1/3

Optional

Segment: AMT Monetary Amount**Level:** Detail**Loop:** AT**Usage:** Optional**Max Use:** 2**Purpose:** To indicate the total monetary amount.**Implementation Note:**

Use as needed in 2/HL/010 financial loops to identify the obligation amount for a cited accounting classification.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	AMT01	522	Amount Qualifier Code Code to qualify amount KC Obligated Code Value Implementation Note: Must use in contract abstracts to identify in dollars and cents, an obligation amount for an accounting classification. Use as needed in modification and correction abstracts. Do not use in other abstracts.	M	ID	1/2
Mandatory	AMT02	782	Monetary Amount Monetary amount.	M	R	1/15
			Implementation Note: Value must be expressed in U.S. currency, i.e. in dollars and cents with a decimal included.			
Not Used	AMT03	478	Credit/Debit Flag Code	O	ID	1/1

Optional

Segment: N9 Reference Number

Level: Detail

Loop: AT

Usage: Optional

Max Use: 1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:
Use in 2/HL/010 financial loops, as needed, to cite an ACRN associated with an accounting classification.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
			AX Government Accounting Class Reference Number (ACRN)			
			Code Value Implementation Note: Must use in 2/HL/010 financial loops in contract abstracts, to cite an ACRN associated with an accounting classification. Use as needed in modification and correction abstracts. Do not use in other abstracts.			
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Notes:

1. Use the 2/LM/140 loop as needed in 2/HL/010 contract loops to identify DoD unique coded data when any specific code value applies to all line items cited in 2/HL/010 line item loops. Use the 2/LM/140 loop in 2/HL/010 financial loops to identify special reimbursable provisions. Use the 2/LM/140 loop in 2/HL/010 line item loops to identify DoD coded data, when a code value varies by line item.
2. For any specific table 2 iteration, use this 2/LM/140 loop as needed 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/040 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/040 loop with a different DoD code in the 2/LM/140 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Code subject to override: 0)

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 1 Free On Board Site Code Code Value Implementation Note: Must use in contract abstracts, to indicate the destination site where the seller agrees to deliver without extra charge. Use as needed in modification and correction abstracts. Do not use in other abstracts. 10 Transaction Status Indicator Code Code Value Implementation Note: Must use in modification, correction, cancellation, and acknowledgment abstracts to identify the transaction type. Do not use in contract abstracts. 2 Type of Business Code Code Value Implementation Note: Must use in contract abstracts, to indicate the contractor's type of business classification. Use as needed in modification and correction abstracts. Do not use in other abstracts. 27 Special Reimbursable Provisions Code Code Value Implementation Note: Use as needed in 2/HLJ010 financial loops in contract, modification, and correction abstracts, to identify special reimbursement provisions. Do not use in other abstracts. 28 Kind of Modification Code Code Value Implementation Note: Must use in modification abstracts, to indicate the kind of contract modification abstract (e.g., change order or supplemental agreement). Use as needed in correction abstracts. Do not use in other abstracts. 3 Kind of Contract Code Code Value Implementation Note: Must use in contract abstracts, to indicate the kind of contract being abstracted (e.g., supply, R & D, facilities). Use as needed, in modification and correction abstracts. Do not use in other abstracts. 4 Type of Contract Code	O ID 1/3

Code Value Implementation Note:

Use as needed in contract, modification, and correction abstracts, to indicate the type of contract being abstracted (e.g., firm fixed price, cost sharing, labor hours). Use only when costs are involved in the contract. Do not use in other abstracts.

5 Criticality Designator Code

Code Value Implementation Note:

Must use in contract abstracts, to indicate the contract criticality designator. Use as needed in modification and correction abstracts. Do not use in other abstracts.

6 Special Contract Provision Code

Code Value Implementation Note:

Use as needed in contract, modification, and correction abstracts, to indicate special clauses/provisions. Do not use in other abstracts.

7 Quality Assurance Site Code

Code Value Implementation Note:

Must use in contract abstracts, to indicate the location where quality assurance is performed. Use as needed in modification and correction abstracts. Do not use in other abstracts.

8 Acceptance Site Code

Code Value Implementation Note:

Must use in contract abstracts, to indicate the location where ownership takes place. Use as needed in modification and correction abstracts. Do not use in other abstracts.

9 Indicator Code

Code Value Implementation Note:

Use as needed in contract, modification, and correction abstracts, either to indicate a partial abstract or a contract containing either the FMS sales requirement, fast pay provision, or CAO functional limitation. Do not use in other abstracts.

BD Transportation Priority Code

Code Value Implementation Note:

Use as needed in contract, modification, and correction abstracts, to indicate the initial line haul of a shipped item. Do not use in other abstracts.

Required

LQ02 1271 Industry Code
Code indicating a code from a specific industry code list

C AN 1/20

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

- Syntax:**
1. R0203 — At least one of N102 or N103 is required.
 2. P0304 — If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 2/N1/160 loop in 2/HL/010 contract loops to identify an address when the same address applies to all line items being reported. Use the 2/N1/160 loop in 2/HL/010 line item loops to identify an address, when the address varies for even one line item.
2. Use the 2/N1/160 loop in 2/HL/010 financial loops to identify paying offices associated with an accounting classification, when the contract contains multiple paying offices.
3. Use the 2/N1/220 loop to identify a ship-to and, if applicable, a mark-for address for a line item with an established delivery schedule.
4. Use the 2/N1/220 loop in 2/HL/010 financial loops to identify a paying office and accounting station associated with a cited accounting classification.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		CW Accounting Station	
		Code Value Implementation Note:	
		Must use in contract abstracts, to identify the accounting station (CPN recipient) for transactions involving other than Navy funds. Use as needed in modification and correction abstracts. Do not use in other abstracts.	
		FA Facility	
		Code Value Implementation Note:	
		Use as needed in contract, modification, and correction abstracts, to identify a work performance facility other than the facility cited for the contractor. Do not use in other abstracts.	
		KA Item Manager	
		Code Value Implementation Note:	
		Use as needed in contract, modification, and correction abstracts, to identify an IM to receive follow-on shipment performance notices. Do not use in other abstracts.	
		KG Project Manager	

Code Value Implementation Note:

Use as needed in contract, modification, and correction abstracts, to identify a PM to receive follow-on shipment performance notices. Do not use in other abstracts.

PR Payer**Code Value Implementation Note:**

Must use in contract abstracts, to identify the paying office. Cite multiple paying offices, as needed. Use as needed in modification and correction abstracts. Do not use in other abstracts.

SE Selling Party**Code Value Implementation Note:**

Must use in contract abstracts, to identify the contractor. Use as needed in modification and correction abstracts. Do not use in other abstracts.

ST Ship To**Code Value Implementation Note:**

Must use in contract abstracts, to identify the shipment consignee. Use as needed in modification and correction abstracts. Do not use in other abstracts. Use the 2/N1/220 loop when multiple ship-to addressees apply to a cited line item.

Z7 Mark-for Party**Code Value Implementation Note:**

Use as needed in contract, modification, and correction abstracts, to identify an entity located within the ship-to address that is actually to receive the shipment. Do not use in other abstracts. Use the 2/N1/220 loop when multiple mark-for addressees apply to the cited line item.

Not Used

N102	93	Name	C	AN	1/35
------	----	------	---	----	------

Required

N103	66	Identification Code Qualifier	C	ID	1/2
------	----	-------------------------------	---	----	-----

Code designating the system/method of code structure used for Identification Code (67).

10 Department of Defense Activity Address Code (DODAAC)

33 Commercial and Government Entity (CAGE)

Code Value Implementation Note:

Use to identify the contractor and, as applicable, a contractor's facility.

A2 Military Assistance Program Address Code (MAPAC)**Code Value Implementation Note:**

Use to identify an FMS/GA ship-to or mark-for address.

Required

N104	67	Identification Code	C	AN	2/20
------	----	---------------------	---	----	------

Code identifying a party or other code.

Not Used

N105	706	Entity Relationship Code	O	ID	2/2
------	-----	--------------------------	---	----	-----

Not Used

N106	98	Entity Identifier Code	O	ID	2/2
------	----	------------------------	---	----	-----

Optional

Segment: SCH Line Item Schedule

Level: Detail

Loop: SCH **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To specify the data for scheduling a specific line item.

- Syntax:**
1. C0304 — If SCH03 is present, then SCH04 is required.
 2. L080910 — If SCH08 is present, then at least one of SCH09 or SCH10 are required.
 3. C0908 — If SCH09 is present, then SCH08 is required.
 4. C1008 — If SCH10 is present, then SCH08 is required.

Semantic: SCH12 is the schedule identification.

Comment: SCH05 specifies the interpretation to be used for SCH06 and SCH07.

Implementation Notes:

1. Use the 2/SCH/210 loop in 2/HL/010 line item loops to identify a delivery schedule established for a cited line item. Use the 2/G62/030 segment and 2/N1/160 loop, in 2/HL/010 contract or line item loops, to identify a delivery date, ship-to address, and if applicable, a mark-for address, when a single delivery applies to the cited contract or line item.

2. Do not use when citing a delivery or performance date in the 2/G62/030 segment of 2/HL/010 line item loops.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
SCH01	380	Quantity Numeric value of quantity.	M	R	1/15

Implementation Notes:

1. Use in 2/HL/010 line item loops in contract abstracts, to identify an estimated quantity. Use as needed in modification and correction abstracts. Do not use in other abstracts.
2. Use to identify either the actual net increase or decrease in the delivery schedule quantity. A minus (-) sign precedes a decrease.
3. Express as a whole number with no decimals, for example, if the quantity is 20, cite only 20.

Mandatory

SCH02	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2
-------	-----	--	---	----	-----

Implementation Note:

Use to identify the purchase unit for the cited line item. (See the unit of issue conversion table in volume 1, chapter 10).

Not Used

SCH03	98	Entity Identifier Code	O	ID	2/2
-------	----	------------------------	---	----	-----

Not Used

SCH04	93	Name	C	AN	1/35
-------	----	------	---	----	------

Mandatory

SCH05	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
-------	-----	---	---	----	-----

Implementation Note:

Use only one of codes 017, 151, 245, or 996 in contract, modification, and correction abstracts. Do not use in other abstracts.

017 Estimated Delivery**Code Value Implementation Note:**

Use as needed in contract, modification, and correction abstracts, to indicate an estimated delivery date. Do not use in other abstracts. Do not use if using codes 151, 245, or 996.

151 Service Period End**Code Value Implementation Note:**

Use as needed in contract, modification, and correction abstracts, to identify the contract service completion date. Do not use in other abstracts. Do not use if using codes 017, 245, or 996.

245 Estimated Completion**Code Value Implementation Note:**

Use as needed in contract, modification, and correction abstracts, to identify an estimated contract service completion date. Do not use in other abstracts. Do not use if using one of codes 017, 151, or 996.

996 Required Delivery**Code Value Implementation Note:**

Use as needed in contract, modification, and correction abstracts, to indicate the contract delivery schedule date. Do not use in other abstracts. Do not use if using codes 017, 151, or 245.

Mandatory	SCH06	373	Date Date (YYMMDD).	M	DT	6/6
Not Used	SCH07	337	Time	O	TM	4/8
Not Used	SCH08	374	Date/Time Qualifier	C	ID	3/3
Not Used	SCH09	373	Date	C	DT	6/6
Not Used	SCH10	337	Time	C	TM	4/8
Optional	SCH11	326	Request Reference Number Reference number or RFQ number to use to identify a particular transaction set and query (additional reference number or description which can be used with contract number).	O	AN	1/45

Implementation Note:

Must use in contract abstracts, to cite a requisition transaction number when applicable to a cited delivery schedule.

Not Used	SCH12	350	Assigned Identification	O	AN	1/11
----------	-------	-----	-------------------------	---	----	------

Optional

Segment: N1 Name
Level: Detail
Loop: N1 **Repeat:** >1
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.
Implementation Note:
Use the 2/N1/220 loop as needed in 2/HL/010 line item loops to identify the ship-to address and, if applicable, the mark-for address when a cited line item has a delivery schedule.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual ST Ship To Code Value Implementation Note: Must use in contract abstracts, to identify multiple shipment consignees applicable to the cited line item. Use as needed in modification and correction abstracts. Do not use in other abstracts. Z7 Mark-for Party Code Value Implementation Note: Use as needed in contract, modification, and correction abstracts to identify multiple entities located within the ship-to address that are actually to receive the shipment. Do not use in other abstracts.	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) A2 Military Assistance Program Address Code (MAPAC) Code Value Implementation Note: Use to identify an FMS/GA ship-to or mark-for address.	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/2

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M	NO	1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	--	---	----	-----

3 ABSTRACTS OF CONTRACT MODIFICATIONS

3.1 GENERAL

This chapter prescribes procedures for abstracting modifications (PIOs are treated and numbered as modifications) to a contract. Contract modification is defined in FAR, section 43.1, as "... any written change in the terms of the contract." This definition includes changes to the specification, delivery point, rate of delivery, contract period, price, quantity, or other contract provisions of an existing contract whether accomplished by unilateral action in accordance with a contract provision, or by mutual action of the parties to the contract. It includes both bilateral actions, such as supplemental agreements, and unilateral actions, such as change orders, orders for provisioned items, administrative changes, notices of termination, and notices of the exercise of a contract option.

The above definition covers all additions, deletions, or changes to the contract involving elements of data found in the contract abstract. This includes amending or supplementing instructions and agreements such as initial (follow-on) shipping instructions, amended shipping instructions, exhibits to contracts, and modifications to provisioning orders. Contract modifications will be numbered in accordance with the provisions of DFARS, section 204.7004.

3.2 SOURCE DOCUMENTS

SF 30, Amendment of Solicitation/Modification of Contract, is the form authorized for use in modifying contracts (including purchase and delivery orders entered on DD Form 1155). OF 336, Continuation Sheet, is authorized for use with the SF 30.

3.3 VALIDATION AND DISTRIBUTION

The office issuing the hard copy contract modification is responsible for initiating and transmitting the abstract to the modification abstract recipient ADP point. The modification abstract originator is responsible for validating the abstract data before issuance. For contract modifications issued by the purchasing office, the modification abstract recipient is always the CAO activity reflected in the "Administered By" block, as modified, of the basic contract. For contract modifications issued by the CAO the modification abstract recipient varies:

- For calls and orders issued by the CAO, if the CAO issues a modification, the abstract recipient will be the same as the recipient of the call/order abstract, however, if another office modifies the call/order, then the abstract recipient will be the CAO.
- For modifications issued by the CAO, the recipient of the modification abstract is the office who initiated the original contract abstract unless the requirement(s) for the modification was initiated by another activity, in which case the other activity becomes the abstract recipient for that particular modification abstract. This means that for supplemental agreements definitizing PIOs, the abstract recipient is the activity which has been assigned item management responsibility for the items of supply being procured. Further, a supplemental agreement or other modification issued by the CAO and which relates to a PIO cannot encompass PIOs issued by more than one activity.

3.4 STRUCTURE OF THE MODIFICATION ABSTRACT

The details of the modification abstract, TS 561 IC - Contract Abstract, are shown at appendix 2A.

The modification abstract uses the delete and replace method for changing control data and the overlay method for adding or changing noncontrol data. Also, like the basic contract abstract, the modification abstract uses TS 561 IC - Contract Abstract, with loops within loops in table 2. The modification abstract is identified by a Transaction Status Indicator code M in the contract HL loop of table 2 ; for delete and replace, the delete transaction set contains a code K (cancellation) and is sent a day before the replace transaction set which contains code M (modification).

- Modification administrative data, i.e., that found in the header portion of the SF 30, applies to the entire modification and will be carried in the contract loop. For continuity and control purposes, this modification administrative data will be furnished between the PO and primary CAO and the disbursing office designated in the contract, if different, for all modifications whether or not the change affects the abstract.
- When a contract modification reflects a transfer of a contract between POs, table 1 will identify the PO transferring the contract and the contract loop in table 2 will identify the PO being assigned to the contract. In addition, a Kind of Modification code D will indicate a transfer of the PO function to the PO in table 2.
- When a contract modification reflects a transfer of a contract between CAOs, table 1 will identify the CAO transferring the contract and the contract loop in table 2 will identify the CAO being assigned to the contract. In addition, a Kind of Modification code E will indicate a transfer of the CAO assignment to the CAO identified in table 2. The transfer of supporting records between CAO activities will be negotiated at the time of each transfer.
- When a contract modification reflects the correction of a hard copy documentation error that was detected by the initiator prior to abstract transmission, the initial contract abstract will be revised to reflect the correction made by the hard copy modification; the abstract will identify the modification number in the contract data loop; and will be transmitted to the recipient ADP point. A Kind of Modification code F will indicate the correction of a hard copy error.
- When a contract modification reflects a partial termination of the contract, the contract data loop will include a Kind of Modification code P or Q and the affected data will be provided in the abstract.
- When a contract modification reflects a complete termination of the contract, the contract data loop will include a Kind of Modification code T or X. No other records are required until the termination notice processing has been completed and an SF 30, Amendment of Solicitation/Modification of Contract, has been issued. The resulting modification abstract will include a contract data loop with a Kind of Modification code U to identify the termination settlement.
- When a contract modification reflects obligation adjustments subsequent to physical completion of a contract in accordance with contract closing, the contract data loop will contain a Kind of Modification code R to represent repricing, recosting, renegotiation, etc. When the contract data loop contains this code, only the applicable subordinate loops are required. The code enables supporting systems to allow for an unmatched condition and

set up new obligation positions.

- For modifications other than those described above, a series of applicable HL loops will be used as described in chapter 2. The contract data HL loop will contain the SPIIN modification number, the control fields listed below, and the changed, added, or deleted information prescribed in the basic contract abstract.

3.5 CONTROL DATA

Control data in the modification abstract are as follows:

- In the contract HL loop: PIIN and SPIIN
- In the business arrangement HL loop: ACRN
- In the supplies item HL loop: CLIN and ACRN
 - In the supplies schedule loop: Ship-To, Mark-For, Contract Delivery Date, Requisition Number, and Transportation Priority
- In the services item HL loop: CLIN and ACRN
 - In the services schedule loop: Service Completion Date

3.6 CHANGING CONTROL DATA

On the infrequent occasions when a modification changes the PIIN, SPIIN, or CLIN/ELIN, a message will indicate the PIIN of the modification and information relative to the following situation, as applicable:

- The old PIIN and/or SPIIN changed to a new PIIN and/or SPIIN.
- The current PIIN and/or SPIIN and old CLIN/ELIN changed to a new CLIN/ELIN.
- The old PIIN and/or SPIIN and CLIN/ELIN changed to a new PIIN and/or SPIIN and CLIN/ELIN.

Where control data other than PIIN, SPIIN or CLIN/ELIN (such as to update a delivery schedule with shipping information, or to amend a schedule to change destination and add requisition number data) is to be changed, it will be done by delete and add:

- The modification abstract, TS 561 IC - Contract Abstract, in table 2 will duplicate the entire applicable HL loop of the original abstract that contained the old control data, and include an LQ data segment with a Transaction Status Indicator code K for cancellation. This will serve to delete the record with the old control data.
- Prepare a new modification abstract, TS 561 IC - Contract Abstract, with the new control data, consisting of the HL loops that provide all of the required data to complete the record, and utilizing the technique for addition of data records, i.e., a Transaction Status Indicator code C for corrected transaction. This will establish the new record with the new control data.

3.7 NONCONTROL DATA

Noncontrol data is all of the abstract data that is not identified in section 3.5 above.

Noncontrol data uses the overlay technique (i.e., the new data is carried in the modification abstract and simply replaces the old data in the database.)

3.8 CHANGING NONCONTROL DATA

When one or more fields of the previous abstract are to be changed, enter the applicable control data listed in section 3.5 above and the new noncontrol data in their proper loops. If it is desired to delete (blank) a field containing significant data (i.e., pertinent data that is no control data), fill the field to be blanked with the minimum number of "Xs" (for alpha numeric fields) and "0s" (for numeric fields) and include Transaction Status Indicator code K for cancellation. The format of the modification abstract is the same as that of the basic TS 561 IC - Contract Abstract.

This method of abstracting changes to noncontrol data permits the use of the overlay technique for updating master contract records whereby a given record is located through comparison of control elements and the new information replaces the old information while the remainder of the data remains unchanged.

The overlay technique described above will be used for changing all noncontrol data except for increasing or decreasing quantities and amounts (not unit price) on modification abstracts. When quantities and amounts are being changed, the net increase or decrease in each affected record will be transmitted.

3.9 ADDING OR DELETING DATA

A contract modification, TS 561 IC - Contract Abstract, requiring the addition of a new record to the abstract or deletion of an existing record without further replacement, will utilize the same procedures as prescribed in section 3.6 above, for deleting and adding data.

This method will be used for deleting specific records in an abstract, TS 561 IC - Contract Abstract, and will not be used to delete entire contract abstract.

3.10 UNSOLICITED SUBMISSION OF OMITTED AND/OR CORRECTION OF ERRONEOUS DATA

When the contract is correct, but the abstract initiator, after transmission, discovers that data in the abstract is incorrect or has been omitted, an error/correction abstract, TS 561 IC - Contract Abstract, should be issued. This transaction is only different from a modification abstract in that there is no applicable contract modification. Both use the delete and replace method for control data and the overlay method for noncontrol data. An error/correction abstract, TS 561 IC - Contract Abstract, is also issued in other cases, such as stock list changes, i.e., going from a non-NSN to an NSN (if FAR or DFARS does not require a contract modification).

- The error/correction abstract is identified in the contract HL loop by a Transaction Status Indicator code U.

- All errors, whether control data or noncontrol data, associated with abstracts containing PIIN/SPIIN/CLIN/ELIN control errors will be corrected by message form. Messages correcting PIIN/SPIIN and CLIN/ELIN errors will cite the old PIIN/SPIIN and CLIN/ELIN (if CLIN/ELIN changes). The PIIN/SPIIN/CLIN/ELIN will be a one line **from** and one line **to** change which will be applicable to all contract abstract, TS 561 IC - Contract Abstract, data in error. Whenever both PIIN/SPIIN/CLIN/ELIN and other errors occur together, The error/correction abstract, TS 561 IC - Contract Abstract, will contain the corrected PIIN/SPIIN/CLIN/ELIN.
- Unsolicited error/correction transactions involving control data will be corrected by delete and replace. To delete, prepare an exact duplicate of control elements contained in the original TS 561 IC - Contract Abstract and include a Transaction Status Indicator code K (cancellation). To replace, prepare a, TS 561 IC - Contract Abstract, with the correct control data and include a Transaction Status Indicator code U (error/correction abstract, i.e. add new data).
- Unsolicited error/correction transactions, TS 561 IC - Contract Abstract, involving other than control data must contain all of the required control elements. Only the noncontrol data elements being changed must be filled and (except for quantity and amount) these fields establish, replace, or overlay their respective fields. Quantity and amount (excluding unit price) are net increase/decrease, plus or minus, (see section 3.8 above). The net increase/decrease is the difference between the source document (the contract or modification) and the previously submitted transaction.

3.11 PREPARATION OF MODIFICATION AND ERROR/CORRECTION ABSTRACT TRANSACTIONS

Use TS 561 IC - Contract Abstract (appendix 2A) for a modification or an error/correction abstract.

- The term "contract abstract" as used here includes an abstract of an original contract, an abstract of a contract modification, and an error/correction transaction. Each of these can be identified by the inclusion, or exclusion when appropriate, of a Transaction Status Indicator code.
- Any number of modification or error correction abstracts, going to the same ADP point, may be included with other abstracts in the same transaction set.
- The transaction set contains three tables.
 - Table 1 identifies the CAO, the PO, and usually the recipient ADP point in iterations of data segment N1.

- .. Table 2 identifies the modification or error/correction data in HL loops. Multiple contracts may be included in the same transaction set.
 - ... There is a contract HL loop for the administrative data that applies to the whole contract as modified by this abstract. This loop always includes the contract number or the call/order number. In addition it will include any contract level data that is changed as a result of the modification or correction, such as, discount terms, paying office, common codes, etc. The Transaction Status Indicator code will distinguish between a modification (code M) and an error/correction (code U).
 - ... There is a billing agreement HL loop for each funding line that is affected by the abstract. This loop includes data, such as, the ACRN, the long line accounting data, the dollar amount chargeable to that accounting data, the special reimbursable codes, etc. The HL data segment includes a reference back to the contract HL loop.
 - ... There is an item HL loop for each line or subline that is affected by the abstract. While in most cases this loop identifies data pertinent to the line item, in some cases there may be an item HL loop with nonCLIN data. The HL data segment includes a reference back to the billing agreement HL loop to which the line is related.
 - ... When the line or subline quantity is further subdivided, i.e., when there is a schedule of more than one ship-to, mark-for, delivery date or requisition number, the subquantities and related data are nested in iterations of the schedule loop at the end of the item loop. The quantities for the various schedule iterations should add up to the quantity for the line.
- Table 3 is the usual transaction set trailer.

4 SHIPMENT PERFORMANCE NOTIFICATION

4.1 GENERAL

This chapter prescribes standard procedures for the CAO and other parties to report the shipment of supplies and the performance of services. These reports are identified as TS 856 - IC Shipment Performance Notice (appendix 4A). They provide the PO, IM/IMM, or PM with timely information in automated form to post the local data base automatically and to reduce the number of copies of the DD Form 250, Material Inspection and Receiving Report, required for reporting shipments and performance.

4.2 FLOW AND DISTRIBUTION

The SPN flows from the CAO or other party to the IM/IMM or PM (or designated ADP point), as indicated in the contract for the line item number. If the contract does not identify a manager, the TS 856 - IC Shipment Performance Notice is sent to the PO that issued the contract or order under the contract. The CAO will not send the TS 856 - IC Shipment Performance Notice to more than one point for the same line item number. The Service/Agency may accomplish further distribution internally.

4.3 SHIPMENT PERFORMANCE NOTICE

The TS 856 - IC Shipment Performance Notice is the means for providing timely notification of the shipment of material, or the completion of services, by a contractor. It provides information for updating due-in assets, intransit accounting, shipment status, billing customers on direct delivery, and major item control. Appendix F of DFARS contains the instructions applicable to preparation and distribution of the DD Form 250.

The date/time qualifier field, DTM01, specifically identifies shipment and performance dates, whether actual or estimated. For a shipment of material the TS 856 - IC Shipment Performance Notice will use code 011, for the shipment date, and 139, for the estimated shipment date; for performance of services the TS 856 - IC Shipment Performance Notice will use code 198, for the services completion date, and 245, for the estimated completion date.

The CAO will transmit the TS 856 - IC Shipment Performance Notice within one working day after receipt of the hard copy (DD Form 250 or DD Form 1155) or other TS 856 - IC Shipment Performance Notice information.

A TS 856 - IC Shipment Performance Notice can include various shipment and performance records, from the same or from different contracts. The HL data segment has three hierarchical levels. The first level is an address loop (identifying the sender and the receiver of the transaction), followed by one or more second level shipment number loops (which also carry the contract number), each of which may have one or more third level line item loops.

The following fields are control elements for discretely identifying one shipment or performance report from another:

- PIIN
- Call/Order Number
- ELIN or CLIN
- Ship-To Identity or Performed-At Identity
- Contractor Shipment Number
- Contractor Shipment Number Suffix
- Suffix Code (when applicable)

4.4 USE OF THE SPN FOR BULK PETROLEUM CONTRACTOR SHIPMENTS

The DFR, contractor, or QAR, as appropriate, must report contractor shipment of DLA-owned bulk petroleum to DFSC as documented on DD Form 250 and DD Form 250-1, Tanker/Barge-Material Inspection and Receiving Report. This will be accomplished using the TS 856 - IC Shipment Performance Notice (appendix 4A) as prescribed by DoD 4140.25-M. DFRs may report corrections using Transaction Status Indicator code C and reversals using Transaction Status Indicator code K, for cancellation. Other status and advice codes addressed in this chapter do not have specific bulk petroleum applications.

4.5 INCOMPLETE ITEMS

Components Missing - Items may be shipped with components missing. When this occurs, TS 856 - IC Shipment Performance Notice will contain Contract Shipment Advice code A. This advice code indicates that the items are incomplete.

Missing Components Furnished - When components are shipped to complete items previously shipped incomplete, TS 856 - IC Shipment Performance Notice will contain Contract Shipment Advice code B. This code indicates that the shipment is not an additional quantity of the line item, but the components required to complete previously shipped items.

4.6 QUANTITATIVE DISCREPANCIES

On acceptance at destination shipments, the recipient reports discrepancies between the quantity documented as shipped and the quantity accepted to the CAO. Upon receipt of an TS 861-Acceptance Report (appendix 5B) indicating a quantitative discrepancy, the CAO will prepare an additional TS 856 - IC Shipment Performance Notice as follows:

- When the quantity accepted is greater than the quantity documented as shipped, create a TS 856 - IC Shipment Performance Notice reflecting the difference. This transaction will cite Contract Shipment Advice code C and will reflect the increase in the quantity shipped.
- When the quantity accepted is less than the quantity documented as shipped, create a TS 856 - IC Shipment Performance Notice reflecting the difference. This transaction will cite Contract Shipment Advice code D and will reflect the decrease in the quantity shipped.

4.7 REPLACEMENT SHIPMENTS

When a shipment consists of replacements for supplies previously shipped and subsequently reported as damaged, nonconforming, or missing (quantitative discrepancies) at destination, the TS 856 - IC Shipment Performance Notice will contain Contract Shipment Advice code E and will reflect the contractor shipment number of the initial shipment with an alphabetic serial suffix to indicate the replacement shipment.

4.8 CANCELLATIONS

Conditions may arise that necessitate the cancellation of an TS 856 - IC Shipment Performance Notice. When this occurs the cancellation TS 856 - IC Shipment Performance Notice will contain Transaction Status Indicator code K. The cancellation TS 856 - IC Shipment Performance Notice must precede the replacement TS 856 - IC Shipment Performance Notice by at least 1 day.

4.9 DATA DISCREPANCIES

At times, some of the information in the TS 856 - IC Shipment Performance Notice will not agree with information that the CAO has on the contract. The CAO knows that the shipment information does not agree with the contract information and cannot resolve the difference. In these situations, the CAO will issue the TS 856 - IC Shipment Performance Notice with the appropriate Transaction Status Indicator code G, H, L, P, Q, S, or T.

4.10 EXEMPTIONS

For Army, Navy, and DLA fast pay contracts of \$25,000 or less, the CAO will not provide the TS 856 - IC Shipment Performance Notice to the PO. Army will use the TS 567 - Contract Completion Status to indicate both final shipment and contract completion.

4.11 PREPARATION OF THE TRANSACTION

Use TS 856 IC - Shipment Performance Notice (appendix 4A) to report both shipment of supplies and completion of services.

- Any number of shipment or completion reports, going to the same addressee, can be included in the same transaction set.
- The TS 856 - IC Shipment Performance Notice includes both the shipment of supplies and the performance of services. The code in LIN02 distinguishes services from supplies; code SV identifies services, the other three codes identify supplies.
- The SPIIN used in these transactions is the four-position call/order number; use the data field, PRF02, only when a call/order number applies. The SPIIN does not include a modification number or a provisioning item order number.
- The CAO may authorize the contractor to use this transaction set to submit shipping or performance information, in lieu of, or in addition to the DD Form 250. In this situation, the address loop would identify the contractor and the CAO.
- This transaction set contains three tables.
 - Table 1 identifies the transaction as a SPN. BSN03 carries the transaction date and is applicable to all reports.
 - Table 2 is controlled by HL loops. Multiple records are included by multiple iterations of the HL loop.
 - Table 3 is the usual transaction set trailer.
- The HL loop in table 2 contains three levels of data.
 - The first or highest level is the address loop; the second level is the shipment loop; and the third level is the line item loop.
 - There will be one address loop; it will identify the code FR (from the CAO) and the TO (to the IM/IMM, PM, or PO) location codes in the transaction set.

- .. There will be one shipment loop for each shipment number in the transaction set.
- .. There will be one line item loop for each CLIN/ELIN in the shipment. As in a contract, the CLIN or subCLIN may be further subdivided by Ship-To or requisition number, each needing its own line item loop.
 - ... For supply shipments against Navy or DLA contracts include the NSN or local stock number for the item in LIN03; for supply shipments against Army or Air Force contracts include the requisition number in LIN03.
 - ... A shipment date may be actual or estimated.
 - ... A cancelled TS 856 - IC Shipment Performance Notice will contain a Transaction Status Indicator code K.
 - ... There are occasions when a shipment has a zero quantity. An example would be sub-assembly parts that are not counted as deliverable items. When the final deliverable is made, the higher assembly is then counted. Because this transaction set requires a shipment quantity, in this situation a zero will be passed in data field SN102.
 - ... Purchase unit historically has been omitted from shipment and performance data. However, it is included in this transaction set and is available if needed.

APPENDIX 4A

**TRANSACTION SET 856 IMPLEMENTATION CONVENTION
SHIPMENT PERFORMANCE NOTICE**

856 Ship Notice/Manifest

This Draft Standard for Trial Use contains the format and establishes the data contents of the Ship Notice/Manifest Transaction Set (856) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment. The transaction set enables the sender to describe the contents and configuration of a shipment in various levels of detail and provides an ordered flexibility to convey information.

The sender of this transaction is the organization responsible for detailing and communicating the contents of a shipment, or shipments, to one or more receivers of the transaction set. The receiver of this transaction set can be any organization having an interest in the contents of a shipment or information about the contents of a shipment.

Implementation Notes

1. *CAOs and other parties use this transaction set to provide shipment notice information to POs, IMs, PMs designated in a contract, IMMs, or other Service/Agency designated organizations (the latter via their respective ADP points). Contractors must transmit an SPN within one workday of shipment or performance. CAOs transmit an SPN after receipt of a contractor transmitted SPN or Material Inspection and Receiving Report (DD Form 250/DD Form 250-1).*
2. *Use a single occurrence of this transaction set to report, cancel, or correct, either one or more supply (including bulk petroleum) and service SPNs to one or more activities. Use one occurrence of this transaction set to transmit a single or multiple transactions.*
3. *Use to correct a quantity discrepancy contained in a previously transmitted SPN.*
4. *Transmit a cancellation SPN one day before a corrected SPN, for other than bulk petroleum.*
5. *Do not use for Army, Navy, and DLA fast pay contracts of \$25,000 or less, except when reporting on bulk petroleum shipments.*

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BSN	Beginning Segment for Ship Notice	M	1	
N/U	030	NTE	Note/Special Instruction	F	100	
N/U	040	DTM	Date/Time Reference	O	10	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				200000
7	010	HL	Hierarchical Level	M	1	
9	020	LIN	Item Identification	O	1	
12	030	SN1	Item Detail (Shipment)	O	1	
N/U	040	SLN	Subline Item Detail	O	1000	
13	050	PRF	Purchase Order Reference	O	1	
N/U	060	PO4	Item Physical Details	O	1	
N/U	070	PID	Product/Item Description	O	200	
N/U	080	MEA	Measurements	O	40	
N/U	090	PWK	Paperwork	O	25	

N/U	100	PKG	Marking, Packaging, Loading	O	25
N/U	110	TD1	Carrier Details (Quantity and Weight)	O	20
14	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12
N/U	130	TD3	Carrier Details (Equipment)	O	12
N/U	140	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5
15	150	REF	Reference Numbers	O	>1
N/U	151	PER	Administrative Communications Contact	O	3
LOOP ID - LH1					100
N/U	152	LH1	Hazardous Identification Information	O	1
N/U	153	LH2	Hazardous Classification Information	O	4
N/U	154	LH3	Hazardous Material Shipping Name	O	12
N/U	155	LFH	Freeform Hazardous Material Information	O	20
N/U	156	LEP	EPA Required Data	O	3
N/U	157	LH4	Canadian Dangerous Requirements	O	1
N/U	158	LHT	Transborder Hazardous Requirements	O	3
N/U	159	LHR	Hazardous Material Identifying Reference Numbers	O	10
N/U	160	PER	Administrative Communications Contact	O	5
N/U	161	LHE	Empty Equipment Hazardous Material Information	O	1
LOOP ID - CLD					200
N/U	170	CLD	Load Detail	O	1
N/U	180	REF	Reference Numbers	O	200
N/U	185	DTP	Date or Time or Period	O	1
N/U	190	MAN	Marks and Numbers	O	>1
17	200	DTM	Date/Time Reference	O	10
N/U	210	FOB	F.O.B. Related Instructions	O	1
N/U	215	PAL	Pallet Information	O	1
LOOP ID - N1					200
19	220	N1	Name	O	1
N/U	230	N2	Additional Name Information	O	2
N/U	240	N3	Address Information	O	2
N/U	250	N4	Geographic Location	O	1
N/U	260	REF	Reference Numbers	O	12
N/U	270	PER	Administrative Communications Contact	O	3
N/U	280	FOB	F.O.B. Related Instructions	O	1
22	290	SDQ	Destination Quantity	O	50
N/U	300	ETD	Excess Transportation Detail	O	1
N/U	310	CUR	Currency	O	1
N/U	320	SAC	Service, Promotion, Allowance, or Charge Information	O	10
N/U	330	GF	Furnished Goods and Services	O	1
LOOP ID - LM					10
25	340	LM	Code Source Information	O	1
26	350	LQ	Industry Code	M	100

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
27	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/010 The HL segment is the only mandatory segment within the HL loop, and by itself, the HL segment has no meaning.

3/010 Number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of units shipped (SN102) for each SN1 segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	856	X12.10 Ship Notice/Manifest			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	---	---	----	-----

Segment: BSN Beginning Segment for Ship Notice

Level: Header

Loop: _____

Mandatory **Usage:** Mandatory

Max Use: 1

Purpose: To transmit identifying numbers, dates and other basic data relating to the transaction set

Syntax: C0706 — If BSN07 is present, then BSN06 is required.

Semantic: 1. BSN03 is the date the shipment transaction set is created.
2. BSN04 is the time the shipment transaction set is created.
3. BSN06 is limited to shipment related codes

Comment: BSN06 and BSN07 differentiate the functionality of use for the transaction set

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BSN01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original Code Value Implementation Note: Use regardless of the type of SPN.	M ID 2/2
Mandatory	BSN02	396	Shipment Identification A unique control number assigned by the original shipper to identify a specific shipment. Implementation Note: Use ZZ for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The ZZ entry satisfies the X12 usage requirements; the receiving application software shall not process it.	M AN 2/30
Mandatory	BSN03	373	Date Date (YYMMDD).	M DT 6/6
Mandatory	BSN04	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Implementation Notes: 1. Express the originating activity's time in GMT. 2. Express time in a four-position (HHMM) format.	M TM 4/8
Not Used	BSN05	1005	Hierarchical Structure Code	O ID 4/4

Required	BSN06 640 Transaction Type Code Code specifying the type of transaction.	C ID 2/2
----------	---	----------------

Implementation Note:

Use when the transaction set contains one or more notices regardless of the type of SPN.

U2 Shipment Performance Notice

Not Used	BSN07 641 Status Reason Code	O ID 3/3
----------	------------------------------------	----------------

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** 200000

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Notes:

1. Iterations of the 2/HL/010 loop provide SPN transaction data structured in a heirarchical logic consisting of: address, shipment, and line item information.

2. Must use the first 2/HL/010 loop iteration as the address loop. Use the second iteration as the shipment loop to provide shipment information common to all line items. Must use the third and, if applicable, subsequent loop iterations as the line item loop. Repeat the shipment and line item loops to identify additional shipments in the same transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12

Implementation Note:

In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Optional	HL02	734	Hierarchical Parent ID Number Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.	O	AN	1/12
Implementation Notes: 1. Do not use in 2/HL/010 address loops. Use in 2/HL/010 shipment loop iteration to identify the address loop associated with each shipment. Also use for each 2/HL/010 line item loop iteration to identify the shipment loop associated with each line item. 2. Cite the sequential serial number assigned in HL01 of the 2/HL/010 address loop to identify the shipment associated with the address. Cite the sequential serial number assigned in HL01 of the 2/HL/010 shipment loop to identify the line item associated with the shipment level loop. Citing the applicable information in this fashion provides a cross-reference for all address, shipment, and line item information contained in the SPN transaction set.						
Mandatory	HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure. I Item Code Value Implementation Note: Use to identify the individual line item loops. S Shipment Code Value Implementation Note: Use to identify the individual shipment loops. V Address Information Code Value Implementation Note: Use to identify the transaction set address loop.	M	ID	1/2
Not Used	HL04	736	Hierarchical Child Code	O	ID	1/1

Optional

Segment: LIN Item Identification

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use the 2/LIN/020 segment in 2/HL/010 line item loops to cite a line item and to identify only one NSN or manufacturer's part number.
2. Must use at least one iteration of this segment to identify the line item.
3. If the line item cannot be described using one of the listed stock or part number codes, LIN02/03 must still be used to satisfy X12 standards.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Required	LIN01	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set.	O	AN	1/11
	Implementation Note: Use to identify the CLIN, (including a SUBCLIN, ELIN, SUBELIN, or ALIN).					
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
	Implementation Notes: 1. Use either of codes FS, MG, or SW to identify material only for Navy and DLA contracts. Use code SV to identify service SPN reports. 2. Use PD for this data element when the line item cannot be identified by using one of the other listed codes. Use Z in LIN03. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirement; the receiving application software shall not process it. 3. For bulk fuels only use code FS and ZZ in LIN03 when the NSN is not available. The ZZ satisfies the X12 standards; the receiving application software does not use this data element.					
	FS National Stock Number Code Value Implementation Note: Must use for Navy and DLA contracts, when the NSN is known.					
	MG Manufacturer's Part Number Code Value Implementation Note: Use as needed to identify the manufacturer's part number. When using, there must be an additional occurrence of a 235/234 pair citing code ZB to identify the manufacturer's CAGE code.					
	PD Part Number Description Code Value Implementation Note: Use the letter Z in LIN03 to indicate "See Contract" when the item can not be described by one of the other codes.					
	SV Service Rendered Code Value Implementation Note: Use to identify services performed for any Service or Agency.					
	SW Stock Number Code Value Implementation Note: Use to identify a local stock number for Navy and DLA contracts.					
	ZB Commercial and Government Entity (CAGE) Code Code Value Implementation Note: Use to identify a manufacturer's CAGE code only when a 235/234 pair cites code MG.					
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2

Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Optional

Segment: SN1 Item Detail (Shipment)

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To specify line item detail relative to shipment

Syntax: P0506 — If either SN105 or SN106 is present, then the other is required.

Semantic: SN101 is the ship notice line item identification.

Comment: SN103 defines the unit of measurement for both SN102 and SN104.

Implementation Notes:

1. Use as needed in 2/HL/010 line item loops to identify the material shipment quantity.
2. Use only as needed when reporting services.

Data Element Summary

Not Used

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
SN101	350	Assigned Identification	O	AN	1/11
SN102	382	Number of Units Shipped	M	R	1/10
		Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set.			

Implementation Notes:

1. Use to identify the quantity shipped.
2. Express quantity as a whole number with no decimals. For example, if the quantity is 20, cite only 20.
3. Use the number 0 to indicate no quantity was either shipped or reported, such as in an interim SPN.

Mandatory

SN103	355	Unit or Basis for Measurement Code	M	ID	2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			

Implementation Note:

Use to identify the purchase unit for the quantity shipped or service performed. (See the unit of issue conversion table in volume 1, chapter 10.) The receiving application software may not need to use this data element. Use code UL when no purchase unit applies.

Not Used

Not Used

Not Used

Not Used

Not Used

SN104	646	Quantity Shipped to Date	O	R	1/9
SN105	330	Quantity Ordered	C	R	1/9
SN106	355	Unit or Basis for Measurement Code	C	ID	2/2
SN107	728	Returnable Container Load Make-Up Code	O	ID	1/2
SN108	668	Line Item Status Code	O	ID	2/2

Optional

Segment: PRF Purchase Order Reference

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To provide reference to a specific purchase order

Semantic: PRF04 is the date assigned by the purchaser to purchase order.

Implementation Notes:

1. Use in 2/HL/010 shipment loops to identify contract information.
2. Use to identify the PIIN and, if applicable, the SPIIN. Do not include a modification number, if applicable.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	PRF01	324	Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser.	M AN 1/22
	Implementation Note: Use to identify the PIIN of the contract, agreement, order or the abbreviated contract number for bulk petroleum.			
Optional	PRF02	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O AN 1/30
	Implementation Note: Use to identify a four-position SPIIN call/order number. Do not include the modification number.			
Not Used	PRF03	327	Change Order Sequence Number	O AN 1/8
Not Used	PRF04	373	Date	O DT 6/6
Not Used	PRF05	350	Assigned Identification	O AN 1/11
Not Used	PRF06	367	Contract Number	O AN 1/30
Not Used	PRF07	92	Purchase Order Type Code	O ID 2/2

Optional

Segment: TD5 Carrier Details (Routing Sequence/Transit Time)

Level: Detail

Loop: HL

Usage: Optional

Max Use: 12

Purpose: To specify the carrier, sequence of routing and to provide transit time information

Syntax: 1. R0204050612 — At least one of TD502, TD504, TD505, TD506 or TD512 is required.

2. C0203 — If TD502 is present, then TD503 is required.

3. C0708 — If TD507 is present, then TD508 is required.

4. C1011 — If TD510 is present, then TD511 is required.

Comment: When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement: use TD502 to identify the party responsible for defining the routing sequence; use TD503 to identify the actual routing sequence, specified by the party identified in TD502.

Implementation Note:

Use in 2/HL/010 shipment loops to identify the mode of shipment for supply line item SPNs.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	TD501	133	Routing Sequence Code	O	ID	1/2
Not Used	TD502	66	Identification Code Qualifier	C	ID	1/2
Not Used	TD503	67	Identification Code	C	AN	2/20
Required	TD504	91	Transportation Method/Type Code	C	ID	1/2
			Code specifying the method or type of transportation for the shipment.			
Implementation Note:						
<i>Use to identify the mode of shipment. (See the mode of shipment conversion table in volume 1, chapter 10).</i>						
<i>When code Z (tanker shipment) is cited, transmit the transaction set to all addressees qualified by code PN in 2/N1/220.</i>						
Not Used	TD505	387	Routing	C	AN	1/35
Not Used	TD506	368	Shipment/Order Status Code	C	ID	2/2
Not Used	TD507	309	Location Qualifier	O	ID	1/2
Not Used	TD508	310	Location Identifier	C	AN	1/30
Not Used	TD509	731	Transit Direction Code	O	ID	2/2
Not Used	TD510	732	Transit Time Direction Qualifier	O	ID	2/2
Not Used	TD511	733	Transit Time	C	R	1/4
Not Used	TD512	284	Service Level Code	C	ID	2/2

Optional

Segment: REF Reference Numbers

Level: Detail

Loop: HL

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Notes:

1. Use in the 2/HL/010 shipment loop to identify the shipment number assigned by the contractor, and if applicable, the suffix associated with the shipment number.
2. Use in the 2/HL/010 line item loop to identify the transaction number (i.e., requisition number), and, if applicable, the requisition number suffix, and other controlling numbers for bulk petroleum shipments.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M ID 2/2

55 Sequence Number

Code Value Implementation Note:

Use, if applicable, in 2/HL/010 shipment loops to identify the suffix letter associated with a replacement shipment (e.g., when transmitting the letter A to indicate the first replacement shipment).

BL Government Bill of Lading

Code Value Implementation Note:

Use as needed for bulk petroleum to identify all GBLs for single shipments.

FS Final Sequence Number

Code Value Implementation Note:

Use, if applicable, in 2/HL/010 shipment loops to identify the final shipment suffix.

SI Shipper's Identifying Number for Shipment (SID)

Code Value Implementation Note:

Must use to identify the shipment number in supply and service SPNs. Do not use in bulk petroleum SPNs.

TN Transaction Reference Number

Code Value Implementation Note:

Use to identify the transaction number (i.e., the requisition number).

W8 Suffix

Code Value Implementation Note:

Use as needed to identify the suffix associated with the transaction number.

XC Cargo Control Number

Code Value Implementation Note:

Use for bulk petroleum SPNs to identify the cargo number assigned to a tanker shipment.

Required	REF02	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			

Not Used	REF03	352	Description	C	AN	1/80
----------	-------	-----	-------------	---	----	------

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: HL

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use in the 2/HL/010 shipment loop to identify either the actual or estimated date of material shipment when the same date applies to all line items cited in the 2/HL/010 line item loops.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374 Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
	Implementation Note: Use only one code in 2/HL/010 shipment loops, except for bulk petroleum shipment transactions which may cite codes 011 and 375 together, if applicable.				
		011 Shipped			
		Code Value Implementation Note: Use to indicate the applicable line item has been shipped.			
		139 Estimated			
		Code Value Implementation Note: Use to indicate the applicable line item has an estimated shipping date.			
		198 Completion			
		Code Value Implementation Note: Use to identify the date the service was performed.			
		245 Estimated Completion			
		Code Value Implementation Note: Use to identify the estimated date the service will be performed.			
		375 Delivery Start			
		Code Value Implementation Note: Use to identify the date bulk petroleum was either loaded on a tanker or barge, or pipeline pumping commenced. Use only with FOB origin shipments. Use only with code 011.			
Required	DTM02	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337 Time	C	TM	4/8
Not Used	DTM04	623 Time Code	O	ID	2/2
Not Used	DTM05	624 Century	O	N0	2/2
Not Used	DTM06	1250 Date Time Period Format Qualifier	C	ID	2/3

Not Used

DTM07 1251 Date Time Period

C AN 1/35

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** 200

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 2/N1/220 loop in 2/HL/010 address loops to identify: a) the CAO, DFR, contractor, or other party originating the transaction set; b) the ADP point as specified in the contract for the PO, IM, IMM, PM, or other party receiving the transactions set; and c) the ship-to, ultimate recipient, or service performance locations when the same address applies to all shipments cited in the 2/HL/010 shipment loops.

2. Use the 2/N1/220 loop in 2/HL/010 address loop to identify the ship-to, ultimate recipient, or services performance location when the same address applies to all lines cited in the 2/HL/010 line items loops. Use 2/NL/220 loop in the 2/HL/010 line item loop to identify the ship-to, ultimate recipient, or services performance location when any address varies by line item.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		B2 Other Unlisted Type of Organizational Entity	
		Code Value Implementation Note:	
		Use to identify other party originating the transaction set when no other N101 code applies.	
		C4 Contract Administration Office	
		Code Value Implementation Note:	
		Use to identify the CAO originating the transaction set.	
		C9 Contract Holder	
		Code Value Implementation Note:	
		Use to identify the contractor originating the transaction set.	
		CJ Automated Data Processing (ADP) Point	
		Code Value Implementation Note:	
		Use to identify the ADP point to receive the transaction set.	
		KG Project Manager	
		Code Value Implementation Note:	
		Use to identify the PM to receive the transaction set.	
		PN Party to Receive Shipping Notice	

Code Value Implementation Note:

Use for bulk petroleum shipments only when TD504 cites code Z, to identify other parties to receive the SPN transaction set.

QB Purchase Service Provider

Code Value Implementation Note:

Use to identify the PO to receive the transaction set.

ST Ship To

Code Value Implementation Note:

Use to identify the shipment consignee (ship-to address) when a single consignee applies to the shipment. Use the 2/SDQ/290 segment to identify multiple ship-to consignees for a single bulk petroleum delivery order.

SV Service Performance Site

Code Value Implementation Note:

Use to identify the performance location.

Z4 Owning Inventory Control Point

Code Value Implementation Note:

Use to identify the IM or IMM to receive the transaction set.

Z7 Mark-for Party

Code Value Implementation Note:

Use as needed to identify an entity located within the ship-to address that is to actually receive the shipment.

Not Used

N102 93 Name C AN 1/35

Required

N103 66 Identification Code Qualifier C ID 1/2
Code designating the system/method of code structure used for Identification Code (67).

10 Department of Defense Activity Address Code (DODAAC)

33 Commercial and Government Entity (CAGE)

Code Value Implementation Note:

Use when the contractor issues the SPN.

A2 Military Assistance Program Address Code (MAPAC)

Code Value Implementation Note:

Use to identify an FMS/GA ship-to or mark-for address.

M4 Department of Defense Routing Identifier Code (RIC)

Required

N104 67 Identification Code C AN 2/20
Code identifying a party or other code.

Not Used

N105 706 Entity Relationship Code O ID 2/2

Optional

N106 98 Entity Identifier Code O ID 2/2
Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 2/N101/220 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: SDQ Destination Quantity

Level: Detail

Loop: HL

Usage: Optional

Max Use: 50

Purpose: To specify destination and quantity detail.

- Syntax:**
1. P0506 — If either SDQ05 or SDQ06 is present, then the other is required.
 2. P0708 — If either SDQ07 or SDQ08 is present, then the other is required.
 3. P0910 — If either SDQ09 or SDQ10 is present, then the other is required.
 4. P1112 — If either SDQ11 or SDQ12 is present, then the other is required.
 5. P1314 — If either SDQ13 or SDQ14 is present, then the other is required.
 6. P1516 — If either SDQ15 or SDQ16 is present, then the other is required.
 7. P1718 — If either SDQ17 or SDQ18 is present, then the other is required.
 8. P1920 — If either SDQ19 or SDQ20 is present, then the other is required.
 9. P2122 — If either SDQ21 or SDQ22 is present, then the other is required.

Semantic: SDQ23 identifies the area within the location identified in SDQ03, SDQ05, SDQ07, SDQ09, SDQ11, SDQ13, SDQ15, SDQ17, SDQ19, and SDQ21.

- Comments:**
1. SDQ02 is used only if different than previously defined in the transaction set.
 2. SDQ03 is the store number.
 3. SDQ23 may be used to identify areas within a store, e.g. front room, back room, selling outpost, end aisle display, etc. The value is agreed to by trading partners or industry conventions.

Implementation Note:

Use as needed in 2/HL/010 line item loops to identify multiple original consignees of a single bulk petroleum delivery order and the estimated delivery quantities to each original consignee. Quantities cited must total the quantity shipped identified in 2/SN1/030.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Mandatory	SDQ01	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2
Implementation Note: Use to identify the purchase unit. (See volume 1, chapter 10, for the purchase unit conversion table.) Use code UL for bulk fuels only to satisfy the X12 standards when the unit of issue is not available. The receiving application software does not use this data element.						
Optional	SDQ02	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67).	O	ID	1/2
Implementation Note: This qualifier applies to all entries using data element 67 (SDQ03, 05, etc).						
10 Department of Defense Activity Address Code (DODAAC)						
Mandatory	SDQ03	67	Identification Code Code identifying a party or other code.	M	AN	2/20
Mandatory	SDQ04	380	Quantity Numeric value of quantity.	M	R	1/15
Conditional	SDQ05	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Conditional	SDQ06	380	Quantity Numeric value of quantity.	C	R	1/15
Conditional	SDQ07	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Conditional	SDQ08	380	Quantity Numeric value of quantity.	C	R	1/15
Conditional	SDQ09	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Conditional	SDQ10	380	Quantity Numeric value of quantity.	C	R	1/15
Conditional	SDQ11	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Conditional	SDQ12	380	Quantity Numeric value of quantity.	C	R	1/15
Conditional	SDQ13	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Conditional	SDQ14	380	Quantity Numeric value of quantity.	C	R	1/15
Conditional	SDQ15	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Conditional	SDQ16	380	Quantity Numeric value of quantity.	C	R	1/15

Conditional	SDQ17	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Conditional	SDQ18	380	Quantity Numeric value of quantity.	C	R	1/15
Conditional	SDQ19	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Conditional	SDQ20	380	Quantity Numeric value of quantity.	C	R	1/15
Conditional	SDQ21	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Conditional	SDQ22	380	Quantity Numeric value of quantity.	C	R	1/15
Not Used	SDQ23	310	Location Identifier	O	AN	1/30

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/340 loop to identify DoD unique coded data related to the transaction set.

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: LQ Industry Code
Level: Detail
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:
 Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code A9 Supplementary Address	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

5 DESTINATION ACCEPTANCE REPORTING

5.1 GENERAL

This chapter provides standard procedures for the receiving activity to report acceptance of material at destination. The procedure does not apply to contracts specifying acceptance at origin.

The provisions of this chapter apply only to those DoD contracts that are assigned to the DCMC for administration and/or to the DFAS for payment. All elements of DoD are encouraged to use this procedure even when contracts are not assigned for field administration or payment.

Activities performing acceptance at destination will prepare and transmit TS 861 IC - Acceptance Report, as shown at appendix 5B, whenever a DFAS office is indicated in the "Payment Will Be Made By" block of the DD Form 250 or the DD Form 1155.

This procedure also provides for DFAS to send the acceptance alerts (including any subsequent followup alert), TS 856 IC - Acceptance Alert, as shown at appendix 5A, to the consignee. The capability to receive the TS 856 IC - Acceptance Alert from the DFAS facilitates the preparation of the TS 861 IC - Acceptance Report.

Purchase orders that contain fast pay provisions (see FAR, subpart 13.3) are exempt from the destination acceptance reporting provisions of this chapter. Neither inspection nor acceptance documentation is required to support payment of invoices under fast pay procedures.

5.2 FLOW OF DOCUMENTS

The TS 856 IC - Acceptance Alert flows from the DFAS to the DAASC for further routing to the consignee when acceptance is at other than the origin. TS 861 IC - Acceptance Report flows from the acceptance activity to the DAASC for further routing to the DFAS.

5.3 DELIVERY DATE

The TS 861 IC - Acceptance Report contains a field for reporting the date of delivery. This date will be used in determining the contractor's performance under the contract. The date in this field is the date that the supplies are physically delivered to the consignee (the address of the ship-to identity code) shown in the contract delivery schedule.

When supplies are offered for delivery and the consignee is unable to receive them on the day offered, the accepting activity will consider the supplies to have been delivered on the day offered if they are found to be acceptable when received. The accepting activity will report the date offered as the date delivered. This does not apply when supplies are offered for delivery in advance of the contract delivery schedule and the contract prohibits acceleration of deliveries by the contractor.

When supplies are documented as a single shipment on the DD Form 250 or the DD Form 1155 and are delivered as partial transportation units, the accepting activity will prepare an acceptance report when each transportation unit of the line shipped is delivered. The date of delivery will be the date that each transportation unit is delivered.

5.4 ACCEPTANCE ALERT

The acceptance alert is a means by which the DFAS notifies the consignee of material requiring acceptance at destination. The TS 856 IC - Acceptance Alert facilitates preparation of the TS 861 IC - Acceptance Report. The TS 856 IC - Acceptance Alert will also be used as a followup on a delinquent acceptance report or as a request for retransmission of a report. An acceptance alert will not be sent to the destination by the DFAS if an acceptance report has already been received by the DFAS.

- Liquidated Damages Clause - The alert will contain a Special Contract Provisions code A to indicate the presence of the liquidated damages clause in a contract. Priority will be given to acceptance of deliveries under such contracts because of the urgent need for the supplies.
- Cash Discounts - The alert will contain a Cash Discount Stipulation code D to indicate the provisions for cash discounts in a contract. Priority will be given to inspection and/or acceptance of deliveries under such contracts to preclude the loss of discounts.
- Quality Assurance - The alert will contain Quality Assurance code D, for quality assurance to be performed at destination, or code S, when quality assurance was performed at source. With code D, it is the responsibility of the accepting activity to ensure that inspection is performed prior to acceptance.
- Direct Delivery - When the alert is sent to a consignee that is not a stock point or depot, it will contain the applicable requisition number to be used by those direct delivery activities that need it.
- Time Standards - DFAS will forward an alert to the ship-to addressee within one workday after receipt of the DD Form 250 or the DD Form 1155 by the CAO. In no case, however, will an alert be generated when the shipment date is more than 30 days past. In such cases, a written document (letter, teletype message, or facsimile) must be used.
- Preparation of Acceptance Alerts - Each line item requires an individual acceptance alert. However, the DFAS may include more than one alert in a TS 856 IC - Acceptance Alert (appendix 5A).
- Control Elements - The following fields represent control elements for relating acceptance alerts with acceptance reports, and for discretely identifying one alert from another:

PIIN
Call/Order Number
Ship-To Identity
Contractor Shipment Number
Contractor Shipment Number Suffix
ELIN or CLIN

5.5 ACCEPTANCE REPORT

The TS 861 IC - Acceptance Report (appendix 5B) is the means by which the receiving activity notifies the DFAS disbursing officer that acceptance has been accomplished at destination and of the quantities accepted.

- Inspection is a prerequisite to acceptance. When the receiving activity forwards an report to DFAS it indicates that inspection (i.e., quality assurance) has been accomplished, either at source or at destination. The acceptance report replaces the acceptance copy of the DD Form 250 or DD Form 1155 for the DFAS disbursing officer. The receiving activity will not mail a signed copy of the acceptance document to the DFAS office.
- Retention of Acceptance Documents - No routine external distribution of the DD Form 250 or the DD Form 1155 will be made by the accepting activity. A signed copy of the acceptance document will be retained in the files of the accepting activity. These documents will be retained in support of the report in accordance with contract records retention plans currently employed by each Service/Agency.
- Internal Control Requirements - To ensure that it does not issue a fraudulent acceptance report, the accepting activity is responsible for ensuring that its data system complies with the internal control requirements of chapter 14 of the DoD Accounting Manual. These requirements apply to electronic data systems that are used in lieu of signed hard copy documents.
- Nonreceipt or Late Receipt of the Acceptance Alert - In the event that supplies are received and accepted prior to the receipt of the alert, the accepting activity will prepare the TS 861 IC - Acceptance Report using code "A" in data field BRA04. The accepting activity will not hold the report pending receipt of an alert. If an alert is received after a report has already been transmitted, no action is required.
- Quantity Discrepancies - The acceptance report provides for reporting both the quantity documented on the DD Form 250 or the DD Form 1155 as shipped, and the quantity that the Government representative accepted. As information for the CAO, the major reason for the difference is included in the report using the appropriate Shipment Acceptance Discrepancy Explanation code citing the specific reason.
- Interim Acceptance Report - Interim reports are submitted under the following conditions:
 - Acceptance Delayed - In the event that inspection and/or acceptance at destination requires extensive testing or other prolonged processes, the accepting activity will forward an interim report with an estimated date of acceptance. The quantity accepted field will be zero. To indicate that this is an interim report include Transaction Status Indicator code D. The normal report will be forwarded upon completion of the acceptance.
 - Undelivered Shipment - Upon receipt of a followup request prior to the material being delivered, the accepting activity will forward an interim report. Include a Shipment Acceptance Discrepancy Explanation code U to indicate that the material is undelivered. Also include a Transaction Status Indicator code D to indicate that it is an interim report. The normal report will be forwarded upon completion of the acceptance.

- Time Standards - The receiving activity will forward the acceptance report within 5 workdays after date of delivery. An acceptance report will be prepared for each line item on the shipping document (DD Form 250 or DD Form 1155) as discussed in paragraph 5.9, below.
- Preparation of Acceptance Reports - Each line item requires an individual acceptance. However, a receiving activity may report more than one acceptance in a TS 861 IC - Acceptance Report (appendix 5B).
- Control Elements - The following fields represent control elements for relating individual alerts and reports, and for discretely identifying one report from another:

PIIN
Call/Order Number
Ship-To Identity
Contractor Shipment Number
Contractor Shipment Number Suffix
ELIN or CLIN

5.6 FOLLOWUP

The DFAS will forward a followup to the consignee when an report has not been received within a reasonable length of time.

- Followup Request - A reasonable length of time will be determined by adding to the date of shipment the normal delivery time to the destination by the mode of transportation and 7 workdays for accepting the material and forwarding the acceptance report. A followup acceptance alert will include a Transaction Status Indicator code 1 for the first followup or 2 for the second followup. If a subsequent followup is necessary, it will be in the form of a narrative teletype message or facsimile transmitted from the DFAS to the designated acceptance activity. The message will cite the basic information contained in the initial acceptance alert and, in addition, will contain a short narrative in regard to the acceptance responsibility.
- Followup Reply - When an acceptance report is submitted subsequent to the receipt of a followup, the report will include a Transaction Status Indicator code A or D, as follows:
 - If the reply is an interim report, enter code D.
 - If the reply is not interim but acceptance has been reported previously or is being reported initially, enter code A.

5.7 CANCELLATIONS AND CORRECTIONS

Conditions may arise that necessitate the cancellation of an acceptance report. When cancellation is necessary, the accepting activity will prepare the report and include a Transaction Status Indicator code K to indicate that it is a cancellation. Incorrect acceptance alerts will not be cancelled.

The accepting activity will prepare a corrected report in the appropriate format and will include a Transaction Status Indicator code C to indicate that it is a corrected report.

The DFAS may request retransmission of an acceptance report by preparing an acceptance alert to include a Transaction Status Indicator code E. The receiving activity will prepare a new acceptance report from the source document and forward it to the DFAS. This acceptance will contain a Transaction Status Indicator code C to indicate a corrected report. If a further question exists, the DFAS will communicate by message or telephone to resolve the issue.

5.8 EXEMPTIONS AND EXCLUSIONS

The Air Force acceptance activities using AMIS, are exempted from receipt of TS 856 IC - Acceptance Alert and follow-on preparation of TS 861 IC - Acceptance Report. The DFAS sends a teletype message to the Air Force receiving activities and the Air Force sends an acceptance DD Form 250 to the DFAS.

5.9 PREPARATION OF THE TRANSACTIONS

Any number of either acceptance alerts or acceptance reports, going to the same addressee, may be included in the same transaction set.

The SPIIN used in these transactions is the four-position call/order number; the data field, PRF02, will only be used when a call/order number applies. The SPIIN does not include a modification number or a provisioning item order number.

Use TS 856 IC - Acceptance Alert, as shown at appendix 5A.

- This transaction set contains three tables.
 - Table 1 identifies the transaction as an Acceptance Alert and contains the transaction date.
 - The transaction date is carried in BSN03 and will apply to all reports.
 - Table 2 is controlled by HL loops. Multiple alerts are included by multiple iterations of the HL loop.
 - Table 3 is the usual transaction set trailer.
- The HL loop in table 2 contains three levels of data.
 - The first or highest level is the address loop; the second level is the shipment loop; and the third level is the line item loop.
 - There will be one address loop; it will identify code FR (from the DFAS) and code TO (to the consignee) location codes in the transaction set.
 - There will be one shipment loop for each shipment number in the transaction set.

- .. There will be one line item loop for each CLIN/ELIN in the shipment. As in a contract, the CLIN or subCLIN may be further subdivided by ship-to or requisition number, each needing its own line item loop.
- ... Generally, an item in the acceptance alert is identified by a national stock number. When the national stock number is not available a local stock number should be used. When neither stock number is available use the manufacturer's part number (this requires two iterations, one for the part number and another for the CAGE). When none of the above information is not available use code ZZ and follow the LIN02 note in appendix 5A.
- ... A shipment date may be actual or estimated.
- ... The inclusion of a Cash Discount Stipulation code D advises the consignee that acceptance should be expedited.
- ... When quality assurance is to be performed at destination, use Quality Assurance code D; otherwise, use Quality Assurance code S.
- ... The inclusion of the Liquidated Damages Clause, i.e., Special Contract Provisions code A, advises the consignee that acceptance should be expedited.

Use TS 861 IC - Acceptance Report as shown at appendix 5B.

- This transaction set contains three tables. Data segments REF, DTM, PRF, LM, and LQ are contained in both table 1 and table 2. These segments are used in table 1 when table 2 data is common to all or most of the reports in table 2, with override of the exception data within the applicable loop.
 - .. Table 1 contains common data (e.g., the activity sending the acceptance report, the DFAS office receiving the report, and other common data).
 - .. Table 2 contains the individual acceptance reports, one loop for each report.
 - .. Table 3 is the usual transaction set trailer.
- The acceptance report will not usually include a Transaction Status Indicator code in an LQ data segment. However, a reply to a previous request will use Transaction Status Indicator code A; a corrected acceptance report will contain a Transaction Status Indicator code C; an interim reply will contain a Transaction Status Indicator code D; and a cancelled acceptance report will contain a Transaction Status Indicator code K.

APPENDIX 5A

**TRANSACTION SET 856 IMPLEMENTATION CONVENTION
ACCEPTANCE ALERT**

856 Ship Notice/Manifest

This Draft Standard for Trial Use contains the format and establishes the data contents of the Ship Notice/Manifest Transaction Set (856) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment. The transaction set enables the sender to describe the contents and configuration of a shipment in various levels of detail and provides an ordered flexibility to convey information.

The sender of this transaction is the organization responsible for detailing and communicating the contents of a shipment, or shipments, to one or more receivers of the transaction set. The receiver of this transaction set can be any organization having an interest in the contents of a shipment or information about the contents of a shipment.

Implementation Notes

1. CAOs use this transaction set to notify ship-to addressees of material shipments requiring acceptance at destination.
2. Use a single occurrence of this transaction set to transmit destination acceptance alerts for one or more shipments. Use one occurrence of this transaction set to transmit a single or multiple transactions.
3. Only use this transaction set to identify destination acceptance alerts for contracts assigned to DFAS for payment.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BSN	Beginning Segment for Ship Notice	M	1	
N/U	030	NTE	Note/Special Instruction	F	100	
N/U	040	DTM	Date/Time Reference	O	10	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - HL				200000
6	010	HL	Hierarchical Level	M	1	
8	020	LIN	Item Identification	O	1	
11	030	SN1	Item Detail (Shipment)	O	1	
N/U	040	SLN	Subline Item Detail	O	1000	
12	050	PRF	Purchase Order Reference	O	1	
N/U	060	PO4	Item Physical Details	O	1	
N/U	070	PID	Product/Item Description	O	200	
N/U	080	MEA	Measurements	O	40	
N/U	090	PWK	Paperwork	O	25	
N/U	100	PKG	Marking, Packaging, Loading	O	25	
N/U	110	TD1	Carrier Details (Quantity and Weight)	O	20	
N/U	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
N/U	130	TD3	Carrier Details (Equipment)	O	12	
N/U	140	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	

13	150	REF	Reference Numbers	O	>1
N/U	151	PER	Administrative Communications Contact	O	3
LOOP ID - LH1					100
N/U	152	LH1	Hazardous Identification Information	O	1
N/U	153	LH2	Hazardous Classification Information	O	4
N/U	154	LH3	Hazardous Material Shipping Name	O	12
N/U	155	LFH	Freeform Hazardous Material Information	O	20
N/U	156	LEP	EPA Required Data	O	3
N/U	157	LH4	Canadian Dangerous Requirements	O	1
N/U	158	LHT	Transborder Hazardous Requirements	O	3
N/U	159	LHR	Hazardous Material Identifying Reference Numbers	O	10
N/U	160	PER	Administrative Communications Contact	O	5
N/U	161	LHE	Empty Equipment Hazardous Material Information	O	1
LOOP ID - CLD					200
N/U	170	CLD	Load Detail	O	1
N/U	180	REF	Reference Numbers	O	200
N/U	185	DTP	Date or Time or Period	O	1
N/U	190	MAN	Marks and Numbers	O	>1
14	200	DTM	Date/Time Reference	O	10
N/U	210	FOB	F.O.B. Related Instructions	O	1
N/U	215	PAL	Pallet Information	O	1
LOOP ID - N1					200
15	220	N1	Name	O	1
N/U	230	N2	Additional Name Information	O	2
N/U	240	N3	Address Information	O	2
N/U	250	N4	Geographic Location	O	1
N/U	260	REF	Reference Numbers	O	12
N/U	270	PER	Administrative Communications Contact	O	3
N/U	280	FOB	F.O.B. Related Instructions	O	1
N/U	290	SDQ	Destination Quantity	O	50
N/U	300	ETD	Excess Transportation Detail	O	1
N/U	310	CUR	Currency	O	1
N/U	320	SAC	Service, Promotion, Allowance, or Charge Information	O	10
N/U	330	GF	Furnished Goods and Services	O	1
LOOP ID - LM					10
17	340	LM	Code Source Information	O	1
18	350	LQ	Industry Code	M	100

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
19	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/010 The HL segment is the only mandatory segment within the HL loop, and by itself, the HL segment has no meaning.

3/010 Number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of units shipped (SN102) for each SN1 segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 856 X12.10 Ship Notice/Manifest	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: **BSN** Beginning Segment for Ship Notice

Level: Header

Loop: _____

Mandatory

Usage: Mandatory

Max Use: 1

Purpose: To transmit identifying numbers, dates and other basic data relating to the transaction set

Syntax: **C0706** — If BSN07 is present, then BSN06 is required.

Semantic: 1. BSN03 is the date the shipment transaction set is created.
2. BSN04 is the time the shipment transaction set is created.
3. BSN06 is limited to shipment related codes

Comment: BSN06 and BSN07 differentiate the functionality of use for the transaction set

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BSN01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original Code Value Implementation Note: <i>Use in all destination acceptance alerts.</i>	M	ID	2/2
Mandatory	BSN02	396	Shipment Identification A unique control number assigned by the original shipper to identify a specific shipment. Implementation Note: <i>Use ZZ for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The ZZ entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	M	AN	2/30
Mandatory	BSN03	373	Date Date (YYMMDD).	M	DT	6/6
Mandatory	BSN04	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Implementation Notes: 1. Express the originating activity's time in GMT. 2. Express time in a four-position (HHMM) format.	M	TM	4/8
Not Used	BSN05	1005	Hierarchical Structure Code	O	ID	4/4

Required	BSN06	640	Transaction Type Code	C	ID	2/2
			Code specifying the type of transaction.			

Implementation Note:

Use when the transaction set contains one or more destination acceptance alerts.

U4 Acceptance Alert

Not Used	BSN07	641	Status Reason Code	O	ID	3/3
----------	-------	-----	--------------------	---	----	-----

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** 200000

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Notes:

1. Iterations of the 2/HL/010 loop provide destination acceptance alert data structured in a heirarchical logic consisting of: address, shipment and line item information.

2. Must use the first 2/HL/010 loop iteration as the address loop. Use the second iteration as the shipment loop to provide information common to all line items. Must use the third and, if applicable, subsequent loop iterations as the line item loop. Repeat the shipment and line item loops to identify additional destination acceptance alerts.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12

Implementation Note:

In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Optional	HL02	734	Hierarchical Parent ID Number Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.	O	AN	1/12
Implementation Notes: 1. Do not use in 2/HL/010 address loops. Use in 2/HL/010 shipment loop iteration to identify the address loop associated with each shipment. Also use for each 2/HL/010 line item loop iteration to identify the shipment loop associated with each line item. 2. Cite the sequential serial number assigned in HL01 of the 2/HL/010 address loop to identify the shipment associated with the address. Cite the sequential serial number assigned in HL01 of the 2/HL/010 shipment loop to identify the line item associated with the shipment level loop. Citing the applicable information in this fashion provides a cross-reference for all address, shipment, and line item information contained in the destination acceptance alert transaction set.						
Mandatory	HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure. I Item Code Value Implementation Note: Use to identify the individual line item loops. S Shipment Code Value Implementation Note: Use to identify the individual shipment loops. V Address Information Code Value Implementation Note: Use to identify the transaction set address loop.	M	ID	1/2
Not Used	HL04	736	Hierarchical Child Code	O	ID	1/1

Optional

Segment: LIN Item Identification

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To specify basic item identification data.

Syntax:

1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of ID's.
2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use the 2/LIN/020 segment in 2/HL/010 line item loops to cite a line item, and to identify only one national or local stock number, or manufacturer's part number.
2. Must use at least one iteration of this segment to identify the line item.
3. If the line item cannot be described using one of the listed stock or part number codes, LIN02/03 must still be used to satisfy X12 standards.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Required	LIN01	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set.	O	AN	1/11
	Implementation Note: Use to identify the CLIN, (including the SUBCLIN, ELIN, or SUBELIN) as applicable.					
Mandatory	LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2
	Implementation Notes: 1. Use codes FS, MG, or SW to identify material. Must use only one code in each use of the 2/LIN/020 segment. 2. Use PD for this data element when the line item cannot be identified by using one of the other listed codes. Use Z in LIN03. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirement; the receiving application software shall not process it. FS National Stock Number Code Value Implementation Note: Must use the NSN when known. MG Manufacturer's Part Number Code Value Implementation Note: Use as needed to identify the manufacturer's part number. When using, there must be an additional occurrence of a 235/234 pair citing code ZB to identify the manufacturer's CAGE code. PD Part Number Description Code Value Implementation Note: Use the letter Z in LIN03 to indicate "See Contract" when the item can not be described by one of the other codes. SW Stock Number Code Value Implementation Note: Use to identify a local stock number. ZB Commercial and Government Entity (CAGE) Code Code Value Implementation Note: Use to identify a manufacturer's CAGE code only when a 235/234 pair cites code MG.					
Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2

Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Segment: SN1 Item Detail (Shipment)
Level: Detail
Loop: HL
Usage: Optional
Max Use: 1
Purpose: To specify line item detail relative to shipment
Syntax: P0506 — If either SN105 or SN106 is present, then the other is required.
Semantic: SN101 is the ship notice line item identification.
Comment: SN103 defines the unit of measurement for both SN102 and SN104.

Implementation Note:

Use the 2/SN1/030 segment only in 2/HL/010 line item loops to identify the material shipment quantity.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	SN101	350	Assigned Identification	O	AN	1/11
Mandatory	SN102	382	Number of Units Shipped Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set.	M	R	1/10
Implementation Notes: 1. Use to identify the quantity shipped. 2. Express quantity as a whole number with no decimals. For example, if the quantity is 20, cite only 20.						
Mandatory	SN103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2
Implementation Note: Use to identify the purchase unit for the quantity shipped or service performed. (See the unit of issue conversion table in volume 1, chapter 10).						
Not Used	SN104	646	Quantity Shipped to Date	O	R	1/9
Not Used	SN105	330	Quantity Ordered	C	R	1/9
Not Used	SN106	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	SN107	728	Returnable Container Load Make-Up Code	O	ID	1/2
Not Used	SN108	668	Line Item Status Code	O	ID	2/2

Optional

Segment: PRF Purchase Order Reference

Level: Detail

Loop: HL

Usage: Optional

Max Use: 1

Purpose: To provide reference to a specific purchase order

Semantic: PRF04 is the date assigned by the purchaser to purchase order.

Implementation Notes:

1. Use the 2/PRF/050 segment in each 2/HL/010 shipment loop to identify contract information.
2. Use to identify the PIIN and, if applicable, the SPIIN. Do not include the modification number, if applicable.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	PRF01	324	Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser.	M AN 1/22
	Implementation Note: Use to identify the PIIN of the contract or order.			
Optional	PRF02	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O AN 1/30
	Implementation Note: Use to identify a four-position SPIIN call/order number. Do not include the modification number.			
Not Used	PRF03	327	Change Order Sequence Number	O AN 1/8
Not Used	PRF04	373	Date	O DT 6/6
Not Used	PRF05	350	Assigned Identification	O AN 1/11
Not Used	PRF06	367	Contract Number	O AN 1/30
Not Used	PRF07	92	Purchase Order Type Code	O ID 2/2

Optional

Segment: REF Reference Numbers**Level:** Detail**Loop:** HL**Usage:** Optional**Max Use:** >1**Purpose:** To specify identifying numbers.**Syntax:** R0203 — At least one of REF02 or REF03 is required.**Implementation Notes:**

1. Use in the 2/HL/010 shipment loop to identify the shipment number assigned by the contractor, and if applicable, the suffix associated with the shipment number.
2. Use in the 2/HL/010 line item loop to identify the transaction number (i.e., the requisition number) and if applicable, the requisition number suffix.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2

55 Sequence Number

Code Value Implementation Note:

Use, if applicable, in 2/HL/010 shipment loops to identify the suffix letter associated with a replacement shipment (e.g., when transmitting the letter A to indicate the first replacement shipment).

FS Final Sequence Number

Code Value Implementation Note:

Use, if applicable, in the 2/HL/010 shipment loop to identify the suffix associated with a final shipment number (e.g., when transmitting the letter Z to indicate a final shipment).

SI Shipper's Identifying Number for Shipment (SID)

Code Value Implementation Note:

Must use to identify the shipment number.

TN Transaction Reference Number

Code Value Implementation Note:

Use as needed to identify the transaction number (i.e., the requisition number).

W8 Suffix

Code Value Implementation Note:

Use as needed to identify the suffix associated with the transaction number.

Required

REF02	127	Reference Number	C	AN	1/30
Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.					

Not Used

REF03	352	Description	C	AN	1/80
-------	-----	-------------	---	----	------

Optional

Segment: **DTM** Date/Time Reference

Level: Detail

Loop: HL

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use in the 2/HL/010 shipment loop to identify either the actual or estimated date of material shipment when the same date applies to all line items cited in the 2/HL/010 line item loops.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
	Implementation Note: <i>Use only one code in 2/HL/010 shipment loops.</i>					
			011 Shipped			
			Code Value Implementation Note: <i>Use to indicate the applicable line item has been shipped.</i>			
			139 Estimated			
			Code Value Implementation Note: <i>Use to indicate the applicable line item has an estimated shipping date.</i>			
Conditional	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	NO	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: N1 Name**Level:** Detail**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 2/N1/220 loop in the 2/HL/010 address loop to identify the ADP point of the CAO originating the transaction set.

2. Use the 2/N1/220 loop in the 2/HL/010 address loop to identify the acceptance activity (ship-to address) receiving the transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual CJ Automated Data Processing (ADP) Point Code Value Implementation Note: Use to identify a DFAS ADP point through which a subsequent acceptance report will be forwarded. CN Consignee Code Value Implementation Note: Use to identify the shipment consignee.	M ID 2/2
N102	93	Name	C AN 1/35
N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
N105	706	Entity Relationship Code	O ID 2/2
N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID 2/2

Not Used

Required

Required

Not Used

Optional

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 2/N101/220 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/340 loop in 2/HL/010 shipment loops to identify, as applicable, the PQA site, liquidated damages clause, cash discount stipulation, and TSI, as DoD coded data, when the same code value applies to all line items cited in 2/HL/010 line item loops. Use the 2/LM/340 loop in 2/HL/010 line item loops to identify coded data which varies by line item.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory	Segment: LQ Industry Code Level: Detail Loop: LM Usage: Mandatory Max Use: 100 Purpose: Code to transmit standard industry codes Syntax: C0102 — If LQ01 is present, then LQ02 is required.				
	Implementation Notes: 1. Use to identify codes, as appropriate, consistent with management information requirements. 2. Must use codes 7 and 16 at least once in each transaction set.				
Required	Data Element Summary				
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
Required	LQ01	1270	Code List Qualifier Code	O	ID 1/3
			Code identifying a specific industry code list		
			0 Document Identification Code		
			10 Transaction Status Indicator Code		
			Code Value Implementation Note:		
			Use to identify the status of destination acceptance alert transactions.		
			16 Cash Discount Stipulation Code		
			Code Value Implementation Note:		
			Use to identify to the consignee that a cash discount applies and acceptance should be expedited.		
			6 Special Contract Provision Code		
			Code Value Implementation Note:		
			Use to indicate that the contract contains a liquidated damages clause and acceptance should be expedited.		
			7 Quality Assurance Site Code		
			Code Value Implementation Note:		
			Use to identify the quality assurance performance location.		
Required	LQ02	1271	Industry Code	C	AN 1/20
			Code indicating a code from a specific industry code list		

Segment: **SE** Transaction Set Trailer

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

APPENDIX 5B

**TRANSACTION SET 861 IMPLEMENTATION CONVENTION
ACCEPTANCE REPORT**

861 Receiving Advice/Acceptance Certificate

This Draft Standard for Trial Use contains the format and establishes the data contents of the Receiving Advice/Acceptance Certificate Transaction Set (861) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the notification of receipt or formal acceptance of goods and services.

1. Receiving activities use this transaction set to report the acceptance of material at destination.
2. Use a single occurrence of this transaction set to report and cancel destination acceptance information to a CAO, even when the originating activity is not in receipt of an acceptance alert.
3. Use one occurrence of this transaction set to transmit a single or multiple original and cancellation acceptance reports.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	M	1	
N/U	030	NTE	Note/Special Instruction	F	100	
N/U	040	CUR	Currency	O	1	
6	050	REF	Reference Numbers	O	>1	
N/U	060	PER	Administrative Communications Contact	O	3	
7	070	DTM	Date/Time Reference	M	10	
8	080	PRF	Purchase Order Reference	O	25	
N/U	090	TD1	Carrier Details (Quantity and Weight)	O	2	
N/U	100	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
N/U	110	TD3	Carrier Details (Equipment)	O	12	
N/U	120	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5	
N/U	125	MEA	Measurements	O	40	
LOOP ID - N1						200
9	130	N1	Name	O	1	
N/U	140	N2	Additional Name Information	O	2	
N/U	150	N3	Address Information	O	2	
N/U	160	N4	Geographic Location	O	1	
N/U	170	REF	Reference Numbers	O	100	
N/U	180	PER	Administrative Communications Contact	O	3	
N/U	190	FOB	F.O.B. Related Instructions	O	1	
LOOP ID - LM						10
11	200	LM	Code Source Information	O	1	
12	210	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - RCD						200000
13	010	RCD	Receiving Conditions	O	1	
15	020	SN1	Item Detail (Shipment)	O	1	
N/U	030	CUR	Currency	O	1	

N/U	040	LIN	Item Identification	O	100
N/U	050	PID	Product/Item Description	O	1000
N/U	060	PO4	Item Physical Details	O	100
16	070	REF	Reference Numbers	O	12
N/U	080	PER	Administrative Communications Contact	O	3
17	090	DTM	Date/Time Reference	O	10
18	100	PRF	Purchase Order Reference	O	25
N/U	110	MEA	Measurements	O	40
N/U	120	FOB	F.O.B. Related Instructions	O	1
N/U	130	TD1	Carrier Details (Quantity and Weight)	O	20
N/U	140	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12
N/U	150	TD3	Carrier Details (Equipment)	O	12
N/U	160	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	5
N/U	170	SAC	Service, Promotion, Allowance, or Charge Information	O	10
N/U	180	MAN	Marks and Numbers	O	>1
LOOP ID - LM					10
19	185	LM	Code Source Information	O	1
20	186	LQ	Industry Code	M	100
LOOP ID - SLN					100
N/U	190	SLN	Subline Item Detail	O	1
N/U	200	PID	Product/Item Description	O	1000
LOOP ID - LM					10
N/U	205	LM	Code Source Information	O	1
N/U	206	LQ	Industry Code	M	100
LOOP ID - N1					200
N/U	210	N1	Name	O	1
N/U	220	N2	Additional Name Information	O	2
N/U	230	N3	Address Information	O	2
N/U	240	N4	Geographic Location	O	1
N/U	250	REF	Reference Numbers	O	100
N/U	260	PER	Administrative Communications Contact	O	3
N/U	270	FOB	F.O.B. Related Instructions	O	1

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
21	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

1/020 This transaction set is a receiving advice unless BRA04 contains a value of "8". When BRA04 contains a value of "8", the transaction set is an Acceptance Certificate and the units received is the units accepted.

3/010 The number of line items (CTT01) is the accumulation of the number of RCD segments. If used, hash total (CTT02) is the sum of the value of quantities received (RCD02) for each RCD segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	861	X12.12 Receiving Advice			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	--	---	----	-----

**Segment: BRA Beginning Segment for Receiving Advice or
Acceptance Certificate**

Level: Header

Loop: ____

Mandatory

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a receiving advice or acceptance certificate transaction set and to transmit an identifying number, date and time

Semantic: 1. BRA02 is the date that the receiving advice transaction set is created.
2. BRA05 is the time that the receiving advice transaction set is created.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BRA01 127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M AN 1/30
		Implementation Note: Use Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.	
Mandatory	BRA02 373	Date Date (YYMMDD).	M DT 6/6
		Implementation Note: Express the originating activity's date in GMT.	
Mandatory	BRA03 353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original	M ID 2/2
		Code Value Implementation Note: Use regardless of the type of acceptance report.	
Mandatory	BRA04 962	Receiving Advice or Acceptance Certificate Type Code Code specifying type of receiving advice	M ID 1/1
		Implementation Note: Use when the transaction set contains one or more reports, regardless of the type of acceptance report. 9 Authorized Representative in Receipt of an Acceptance Alert Code Value Implementation Note: Use to identify a party in receipt of an acceptance alert. A Authorized Representative Not in Receipt of an Acceptance Alert Code Value Implementation Note: Use to identify a party not in receipt of an acceptance alert.	

Required

BRA05 337 Time

O TM 4/8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Implementation Notes:

1. Express the originating activity's time in GMT.
2. Express time in a four-position (HHMM) format.

Not Used

BRA06 412 Receiving Condition Code

O ID 2/2

Not Used

BRA07 306 Action Code

O ID 1/2

Optional

Segment: REF Reference Numbers

Level: Header

Loop: _____

Usage: Optional

Max Use: >1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:

Use this 1/REF/050 loop to indicate a reference number when an REF01 qualifier code (e.g., 55) applies to ALL table 2 iterations and the same reference number (REF02 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the reference number is to differ from the one indicated in table 1, use the 2/REF/070 loop and specify the matching qualifier in REF01 and the different reference number in REF02. This reference number will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/REF01/050 that does not apply to all of the table 2 iterations. (Codes subject to override: 55, FS, and SI.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2

55 Sequence Number

Code Value Implementation Note:

Use, if applicable, to identify the suffix letter associated with a replacement shipment (e.g., when transmitting the letter A to indicate the first replacement shipment).

FS Final Sequence Number

Code Value Implementation Note:

Use, if applicable, to identify the final shipment suffix Z.

SI Shipper's Identifying Number for Shipment (SID)

Code Value Implementation Note:

Use to identify the shipment number.

Required

REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
-------	-----	---	---	----	------

Not Used

REF03	352	Description	C	AN	1/80
-------	-----	-------------	---	----	------

Segment: DTM Date/Time Reference
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use this 1/DTM/070 segment to indicate the date when a DTM01 qualifier code (e.g., 018) applies to ALL table 2 iterations and the same DTM02 date applies to all or most of the table 2 iterations. For any specific table 2 iteration where the date is to differ from the one indicated in table 1, use the 2/DTM/090 segment and specify the matching qualifier in DTM01 and the different date in DTM02. This date will override the table 1 date for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/DTM/070 that does not apply to all of the table 2 iterations. (Codes subject to override: 018, 035, 144, and 201.)

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374 Date/Time Qualifier Code specifying type of date or time, or both date and time. 018 Available/Constructive Placement Code Value Implementation Note: Use to indicate the material was offered for delivery. 035 Delivered Code Value Implementation Note: Use to indicate the material was delivered. 144 Estimated Acceptance Code Value Implementation Note: Use to indicate the material has an estimated acceptance date, when transmitting an interim report. 201 Acceptance Code Value Implementation Note: Use to indicate the material was accepted.	M	ID	3/3
Required	DTM02	373 Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337 Time	C	TM	4/8
Not Used	DTM04	623 Time Code	O	ID	2/2
Not Used	DTM05	624 Century	O	NO	2/2
Not Used	DTM06	1250 Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251 Date Time Period	C	AN	1/35

Segment: **PRF** Purchase Order Reference
Level: Header
Loop: _____
Usage: Optional
Max Use: 25
Purpose: To provide reference to a specific purchase order
Semantic: PRF04 is the date assigned by the purchaser to purchase order.

Implementation Note:

Use the 1/PRF/080 to indicate contract information when the same contract number and SPIIN, if applicable, applies to all or most of the line items cited in RCD01. When the contract information for any 2/PRF/100 segment differs from the contract information cited in the 1/PRF/080 segment, use the 2/PRF/100 segment to identify the different contract information. In this situation, the 2/PRF/100 segment overrides and takes precedence over the 1/PRF/080 segment. (See override discussion in volume 1, chapter 10).

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	PRF01	324	Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser.	M AN 1/22
	Implementation Note: Use to identify the PIIN contract number of the contract or order.			
Optional	PRF02	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O AN 1/30
	Implementation Note: Use to identify a four-position SPIIN call/order number. Do not include a modification or provisioned item order number.			
Not Used	PRF03	327	Change Order Sequence Number	O AN 1/8
Not Used	PRF04	373	Date	O DT 6/6
Not Used	PRF05	350	Assigned Identification	O AN 1/11
Not Used	PRF06	367	Contract Number	O AN 1/30
Not Used	PRF07	92	Purchase Order Type Code	O ID 2/2

Required

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use in all transactions. Use the 1/N1/I30 loop to identify the ship-to address originating this transaction set.

2. Use the 1/N1/I30 loop to identify the DFAS ADP point to receive the transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2

Code identifying an organizational entity, a physical location, or an individual

CJ Automated Data Processing (ADP) Point**Code Value Implementation Note:**

Use to identify the DFAS ADP point receiving the transaction set.

ST Ship To**Code Value Implementation Note:**

Use to identify the ship-to address originating the transaction set.

Not Used

N102	93	Name	C AN 1/35
------	----	------	-----------

Required

N103	66	Identification Code Qualifier	C ID 1/2
------	----	-------------------------------	----------

Code designating the system/method of code structure used for Identification Code (67).

10 Department of Defense Activity Address Code (DODAAC)**M4** Department of Defense Routing Identifier Code (RIC)

Required

N104	67	Identification Code	C AN 2/20
------	----	---------------------	-----------

Code identifying a party or other code.

Not Used

N105	706	Entity Relationship Code	O ID 2/2
------	-----	--------------------------	----------

Optional

N106	98	Entity Identifier Code	O ID 2/2
------	----	------------------------	----------

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/130 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/200 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 10) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/185 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 data for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/210 that does not apply to all the table 2 iterations. (Codes subject to override: 0, 10, and 17.)

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment:	LQ Industry Code		
	Level:	Header		
	Loop:	LM		
	Usage:	Mandatory		
	Max Use:	100		
	Purpose:	Code to transmit standard industry codes		
	Syntax:	C0102 — If LQ01 is present, then LQ02 is required.		
	Implementation Note:			
		Use to identify codes, as appropriate, consistent with management information requirements.		
		Data Element Summary		
Optional	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0. Document Identification Code 10 Transaction Status Indicator Code Code Value Implementation Note: Use one of codes F, G, or K to indicate the transaction status. 17 Shipment Acceptance Discrepancy Explanation Code Code Value Implementation Note: Use to identify the shipment acceptance discrepancy explanation.	O ID 1/3
Conditional	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20

Required

Segment: RCD Receiving Conditions**Level:** Detail**Loop:** RCD **Repeat:** 200000**Usage:** Optional**Max Use:** 1**Purpose:** To report receiving conditions and specify contested quantities**Syntax:** 1. R020406 — At least one of RCD02, RCD04 or RCD06 is required.

2. P0203 — If either RCD02 or RCD03 is present, then the other is required.

3. P0405 — If either RCD04 or RCD05 is present, then the other is required.

4. P060708 — If either RCD06, RCD07 or RCD08 are present, then the others are required.

5. P091011 — If either RCD09, RCD10 or RCD11 are present, then the others are required.

6. P121314 — If either RCD12, RCD13 or RCD14 are present, then the others are required.

7. P151617 — If either RCD15, RCD16 or RCD17 are present, then the others are required.

8. P181920 — If either RCD18, RCD19 or RCD20 are present, then the others are required.

Semantic: 1. RCD01 is the receiving advice line item identification.

2. RCD21 is the cumulative quantity of goods received for a specific time period.

Comments: 1. See the Data Dictionary for a complete list of receiving condition ID's.

2. RCD06 through RCD20 provide for five (5) different quantities whose condition upon receipt is under question.

Implementation Note:*Use the 2/RCD/010 loop to identify the contract, line item, and delivery information for a destination acceptance report.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	RCD01	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set.	O AN 1/11
			Implementation Note: <i>Use to identify the CLIN, (including the SUBCLIN, ELIN, or SUBELIN)</i>	
Required	RCD02	663	Quantity Units Received or Accepted Number of Units Received or Accepted	C R 1/9

Implementation Note:

Use to identify only that quantity actually accepted at destination. Use the number 0 when transmitting an interim report. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.

Not Used	RCD03	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD04	664	Quantity Units Returned	C	R	1/9
Not Used	RCD05	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD06	667	Quantity in Question	C	R	1/9
Not Used	RCD07	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD08	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD09	667	Quantity in Question	C	R	1/9
Not Used	RCD10	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD11	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD12	667	Quantity in Question	C	R	1/9
Not Used	RCD13	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD14	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD15	667	Quantity in Question	C	R	1/9
Not Used	RCD16	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD17	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD18	667	Quantity in Question	C	R	1/9
Not Used	RCD19	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	RCD20	412	Receiving Condition Code	C	ID	2/2
Not Used	RCD21	380	Quantity	O	R	1/15

Optional

Segment: SN1 Item Detail (Shipment)**Level:** Detail**Loop:** RCD**Usage:** Optional**Max Use:** 1**Purpose:** To specify line item detail relative to shipment**Syntax:** P0506 — If either SN105 or SN106 is present, then the other is required.**Semantic:** SN101 is the ship notice line item identification.**Comment:** SN103 defines the unit of measurement for both SN102 and SN104.**Implementation Note:***Use to identify the material shipment quantity.***Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	SN101	350	Assigned Identification	O	AN	1/11
Required	SN102	382	Number of Units Shipped Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set.	M	R	1/10
Implementation Notes: 1. Use the 2/SN1020 segment in 2/RCD/010 loops to identify the quantity shipped as indicated in the destination acceptance alert. 2. Express quantity as a whole number with no decimals. For example, if the quantity is 20, cite only 20.						
Mandatory	SN103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M	ID	2/2
Implementation Note: Use to identify the purchase unit specified in the contract for the quantity shipped. (See the unit of issue conversion table in volume 1, chapter 10).						
Not Used	SN104	646	Quantity Shipped to Date	O	R	1/9
Not Used	SN105	330	Quantity Ordered	C	R	1/9
Not Used	SN106	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	SN107	728	Returnable Container Load Make-Up Code	O	ID	1/2
Not Used	SN108	668	Line Item Status Code	O	ID	2/2

Optional	Segment: REF Reference Numbers				
	Level: Detail				
	Loop: RCD				
	Usage: Optional				
	Max Use: 12				
Mandatory	Purpose: To specify identifying numbers.				
	Syntax: R0203 — At least one of REF02 or REF03 is required.				
	Implementation Note: <i>For any specific table 2 iteration use 2/REF/070 as needed 1) to identify a reference number when the REF01 qualifier code does not apply to all table 2 iterations and was therefore NOT indicated in 1/REF/050 or 2) to override a reference number in 1/REF/050 with a different reference number specified in 2/REF/070 when the same REF01 qualifier is used in both segments, but the REF02 reference number is different. (Codes subject to override: 55, FS and SI.)</i>				
	Data Element Summary				
	REF DES.	DATA ELEMENT	NAME	ATTRIBUTES	
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID 2/2
		55	Sequence Number		
		Code Value Implementation Note: <i>Use, if applicable, to identify the suffix letter associated with a replacement shipment (e.g., when transmitting the letter A to indicate the first replacement shipment).</i>			
		FS	Final Sequence Number		
		Code Value Implementation Note: <i>Use if applicable to identify the final shipment suffix Z.</i>			
Conditional		SI	Shipper's Identifying Number for Shipment (SID)		
		Code Value Implementation Note: <i>Use to identify the shipment number</i>			
	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN 1/30
Conditional	REF03	352	Description A free-form description to clarify the related data elements and their content.	C	AN 1/80

Optional

Segment: DTM Date/Time Reference**Level:** Detail**Loop:** RCD**Usage:** Optional**Max Use:** 10**Purpose:** To specify pertinent dates and times**Syntax:** 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.

2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

For any specific table 2 iteration use this 2/DTM/090 segment as needed 1) to identify the date when the DTM01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in 1/DTM/070 segment or 2) when the DTM01 qualifier applies to all table 2 iterations but the DTM02 date varies among most of them or 3) to override a date in the 1/DTM/070 segment with a different date in the 2/DTM/090 segment when the same DTM01 qualifier is used in both segments, but the DTM02 date is different. (Codes subject to override: 018, 035, 144, and 201.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier	M	ID	3/3
Code specifying type of date or time, or both date and time.					

Implementation Note:

Use only one code in any single 2/RCD/010 loop iteration.

018 Available/Constructive Placement**Code Value Implementation Note:**

Use to indicate material was offered for delivery.

035 Delivered**Code Value Implementation Note:**

Use to indicate material was delivered.

144 Estimated Acceptance**Code Value Implementation Note:**

Use to indicate material has an estimated acceptance date. Use in interim reports when LQ01 cites code 10 and LQ02 cites code D.

201 Acceptance**Code Value Implementation Note:**

Use to indicate material was accepted.

Required

DTM02	373	Date	C	DT	6/6
Date (YYMMDD).					

Not Used

DTM03	337	Time	C	TM	4/8
-------	-----	------	---	----	-----

Not Used

DTM04	623	Time Code	O	ID	2/2
-------	-----	-----------	---	----	-----

Not Used

DTM05	624	Century	O	N0	2/2
-------	-----	---------	---	----	-----

Not Used

DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
-------	------	-----------------------------------	---	----	-----

Not Used

DTM07	1251	Date Time Period	C	AN	1/35
-------	------	------------------	---	----	------

Segment: PRF Purchase Order Reference
Level: Detail
Loop: RCD
Usage: Optional
Max Use: 25
Purpose: To provide reference to a specific purchase order
Semantic: PRF04 is the date assigned by the purchaser to purchase order.

Implementation Note:

Use the 2/PRF/100 segment in 2/RCD/010 loops to identify the PIIN and, if applicable, the SPIIN when the numbers vary by line item. In this situation, the 2/PRF/100 segment overrides and takes precedence over the 1/PRF/080 segment. Do not include the modification or provisioned item order number, if applicable. Do not use the 2/PRF/100 segment if the 1/PRF/080 segment cites the correct number.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	PRF01	324	Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser.	M AN 1/22
			Implementation Note: Use to identify the PIIN contract number of the contract or order.	
Optional	PRF02	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O AN 1/30
			Implementation Note: Use to identify a four-position SPIIN call/order number. Do not include a modification or provisioned item order number.	
Not Used	PRF03	327	Change Order Sequence Number	O AN 1/8
Not Used	PRF04	373	Date	O DT 6/6
Not Used	PRF05	350	Assigned Identification	O AN 1/11
Not Used	PRF06	367	Contract Number	O AN 1/30
Not Used	PRF07	92	Purchase Order Type Code	O ID 2/2

Optional

Segment: LM Code Source Information**Level:** Detail**Loop:** LM **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Note:**

For any specific table 2 iteration use this 2/LM/185 loop as needed 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/210 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/210 loop with a different DoD code in the 2/LM/185 loop when the same LQ01 qualifier is used in both loops, but the LQ02 DoD code is different. (Codes subject to override: 0, 10 and 17.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory	Segment: LQ Industry Code		
	Level: Detail		
	Loop: LM		
	Usage: Mandatory		
	Max Use: 100		
Optional	Purpose: Code to transmit standard industry codes		
	Syntax: C0102 — If LQ01 is present, then LQ02 is required.		
	Implementation Note:		
	<i>Use to identify codes, as appropriate, consistent with management information requirements.</i>		
	Data Element Summary		
Optional	REF. DES.	DATA ELEMENT	NAME
	LQ01	1270	Code List Qualifier Code
			Code identifying a specific industry code list
			0 Document Identification Code
			10 Transaction Status Indicator Code
Conditional			Code Value Implementation Note:
			<i>Use one of codes F, G, or K to indicate the transaction status.</i>
			17 Shipment Acceptance Discrepancy Explanation Code
			Code Value Implementation Note:
			<i>Use to identify the shipment acceptance discrepancy explanation.</i>
Conditional	LQ02	1271	Industry Code
			Code indicating a code from a specific industry code list

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M	NO	1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

6 REVISED DELIVERY FORECAST

6.1 GENERAL

This chapter prescribes procedures for the CAO to report anticipated or actual deviations from the contract delivery schedule. The RDF report is to provide the PO with timely information concerning any delay in the contract delivery schedule. The report should provide the major cause of deviation and a revised delivery date. These procedures will not be used for services line items or when progress reports are required by the contract. In the case of requisitions, the RDF report provides the information required for the preparation of supply status.

6.2 FLOW AND DISTRIBUTION

The RDF flows from the CAO to the PO that issued the contract or order under the contract. In those cases where the CAO issued the order, the RDF flows to the office that authorized the CAO to issue the order. In no case will the CAO send the RDF to more than one point for the same line item. Further distribution may be accomplished internally within the Service/Agency.

6.3 FORECAST DELIVERY DATE

The FDD is the CAO's best estimate as to when the quantity of a line item, that is scheduled under the CDD and the Ship-To, will be delivered to the FOB point. When the FOB point is at destination, the transportation time from the contractor to the destination must be considered in determining the delay and in forecasting a revised delivery date. For the RDF to be effectively used, the FDD must be as accurate as possible. The FDD is memorandum information and does not replace or revise the CDD which can only be changed by a contract modification.

6.4 REASON FOR REVISION

Each RDF report will include codes in an LQ data segment, that identify who and what caused the delay. The purpose of these codes is to explain the difference between the scheduled CDD and the FDD. In those instances when the revision is based upon more than one factor, the major or most significant reason will be indicated.

6.5 RECOMMENDED ACTION

When delivery is delayed or is anticipated to be delayed, the Recommendations Regarding Delayed Deliveries code of the RDF report serves as a notice of action that the CAO is taking or is recommending to the PO. When appropriate, the CAO will provide by correspondence, such as DD Form 375, Production Progress Report, detailed information for the PO to determine the proper course of action.

6.6 URGENCY OF PROCUREMENT

The PO usually assigns a Criticality Designator (see code 5 of the Code List Qualifier Codes discussed in volume 1) code to the contract. This code is perpetuated in the TS 561 IC - Contract Abstract (appendix 2A) in an LQ data segment. For contracts with Criticality Designator code A or B, the RDF will be issued no later than the CDD (or FDD, if applicable); for Criticality Designator C, the RDF will be issued within 30 workdays of the CDD (or FDD, if applicable).

6.7 REVISED DELIVERY FORECAST

The following items should be considered in the development of an RDF report:

- Initiation of an RDF report - For each deliverable item that requires a DD Form 250, the CAO will prepare an RDF report and forward it to the PO when a delivery delay beyond the CDD (or FDD, if applicable) either exists or is anticipated.
- Time Standard - The CAO must issue the RDF within 2 workdays after determination that there will be a delivery delay.
- Preparation of an RDF report - The CAO will prepare a separate report for each affected Ship-To address within the timeframes specified in paragraph 6.6, above. Stock numbered RDF reports (for Navy and DLA) will use Status Report code 10; requisition numbered RDF reports (for Army and Air Force) will use Status Report code 11.
- Control Elements - The following fields represent control elements to discretely identify one RDF report from another:

PIIN
Call/Order Number
CLIN or ELIN
Ship-To Identity
Delivery Schedule Date
Transaction Reference Number (i.e., the requisition number)
Transaction Date

6.8 CHANGES, CORRECTIONS, AND CANCELLATIONS

A change or correction to an RDF report is prepared in the same manner as the original report with a new transaction date to reflect the latest status.

There is no cancellation transaction for an RDF report. An incorrect FDD will be revised to reflect the correct FDD. When no FDD is applicable, the correction report will post the CDD to the FDD field.

6.9 TRANSACTION STATUS INDICATOR CODES

When the RDF report is a final reply in response to a request from the PO, it will contain a Transaction Status Indicator code A.

When the RDF report is a correction of a previous report, it will contain a Transaction Status Indicator code C. As described in paragraph 6.8, above, this would occur without cancellation of the previous report.

When the RDF report is an interim reply in response to a request from the PO, it will contain a Transaction Status Indicator code D.

6.10 PREPARATION OF THE TRANSACTION

Use TS 870 IC - Revised Delivery Forecast as shown at appendix 6A.

- Any number of RDF reports, going to the same addressee, can be included in the same transaction set.
- RDF reports for Army and Air Force contain the transaction reference number (the requisition number) in an REF data segment. RDF reports for Navy and DLA contain a national or a local stock number in a PO1 data segment.
- The transaction set contains three tables. Multiple RDF reports are included by multiple iterations of HL loops in table 2.
 - Table 1 identifies:
 - That the transaction set includes RDF reports that are either stock numbered or requisition numbered, in BSR01; and
 - The code FR (from the CAO) and the code TO (to the PO) at 1/N1/050.
 - Table 2 is controlled by HL loops.
 - Multiple records are included by multiple iterations of the HL loop.
 - There is one HL loop for each contract number; the CS data segment identifies the contract number.
 - There will be one HL loop for each line item or deliverable in that contract. The line item HL loop will include HL03 to relate back to the applicable contract loop. The line item loop will also include a PO1 data segment for the CLIN (and NSN when needed); ISR for the FDD; QTY for the quantity.
 - Some data may be at either level. When the data is constant for all the line items it will be carried in the contract level HL loop; when the data is not constant it will be carried in each line item loop. Data segments that may be at either level are: REF for the requisition number, PER for the POC, DTM for the CDD, NI at 2/N1/090 for the ship-to, and LQ for applicable codes.
 - Table 3 is the usual transaction set trailer.

6.11 PCO REPLY TO THE RDF

TS 870 IC - PCO Reply to the RDF (appendix 6B) is an electronic version of the PCO Instructions (blocks 13 and 15) of the DD Form 375-2, Delay In Delivery. While this transaction set has not been affirmed by the acquisition community, it has been developed and is presented here for future implementation.

6.12 FLOW AND DISTRIBUTION

This transaction set flows from the PO to the CAO that issued the original RDF. Further distribution of this information may be accomplished internally within the Service/Agency.

6.13 PCO INSTRUCTION

The PO may use TS 870 IC - PCO Reply to the RDF to acknowledge receipt of the RDF and to issue instructions to the CAO. Each reply report will include an LQ data segment that will identify the PCO instruction.

6.14 CHANGES, CORRECTIONS, AND CANCELLATIONS

A change or correction to a reply report is prepared in the same manner as the original report with a new transaction date to reflect the latest status.

There is no cancellation transaction for a reply report. An incorrect instruction will be revised to reflect the correct instruction.

6.15 PREPARATION OF THE TRANSACTION

Use TS 870 IC - PCO Reply To RDF as shown at appendix 6B.

- Any number of reply reports, going to the same addressee, can be included in the same transaction set.
- Reply reports may contain the transaction reference number (the requisition number) in an REF data segment when such information is pertinent to identifying the delayed quantity.
- The transaction set contains three tables. Multiple reply reports are included by multiple HL loops in table 2.
 - Table 1 identifies:
 - That the reports in the transaction set are PCO responses to RDF, in BSR01; and
 - The FR (from the PO) and the TO (to the CAO) in the N1 data segment.
 - Table 2 is controlled by HL loops.
 - Multiple records are included by multiple iterations of the HL loop.
 - There is one HL loop for each contract number; the CS data segment identifies the contract number.
 - There will be one HL loop for each line item or deliverable in that contract. The line item HL loop will include HL03 to relate back to the applicable contract loop. The line item loop will also include a PO1 data segment for the CLIN (and NSN when needed); ISR for the FDD; QTY for the quantity.

- ... Some data may be at either level. When the data is constant for all the line items it will be carried in the contract level HL loop; when the data is not constant it will be carried in each line item loop. Data segments that may be at either level are: REF for the requisition number, PER for the POC, NI at 2/N1/090 for the ship-to, and LQ for applicable codes.
- .. Table 3 is the usual transaction set trailer.

APPENDIX 6A

**TRANSACTION SET 870 IMPLEMENTATION CONVENTION
REVISED DELIVERY FORECAST**

870 Order Status Report

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

Implementation Notes

1. CAOs use this transaction set to informally advise POs of a delay in a contract delivery schedule.
2. Do not use this transaction set to cancel a previously transmitted RDF. Instead, transmit a corrected RDF containing a new transaction date and the 2/LQ/145 segment.
3. Use a single occurrence of this transaction set to transmit original and correction RDFs to a PO. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BSR	Beginning Segment for Order Status Report	M	1	
N/U	040	REF	Reference Numbers	O	12	
N/U	042	TD3	Carrier Details (Equipment)	O	1	
N/U	043	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1	
N/U	044	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
LOOP ID - N1						200
7	050	N1	Name	O	1	
N/U	060	N2	Additional Name Information	O	2	
N/U	070	N3	Address Information	O	2	
N/U	080	N4	Geographic Location	O	1	
N/U	090	REF	Reference Numbers	O	12	
N/U	100	PER	Administrative Communications Contact	O	3	
N/U	105	PWK	Paperwork	O	1	
N/U	110	DTM	Date/Time Reference	O	10	
LOOP ID - LM						10
9	120	LM	Code Source Information	O	1	
10	130	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						1000
11	010	HL	Hierarchical Level	M	1	

N/U	020	PRF	Purchase Order Reference	O	1	
LOOP ID - ISR						104
N/U	030	ISR	Item Status Report	O	1	
N/U	040	PID	Product/Item Description	O	6	
N/U	050	QTY	Quantity	O	4	
13	060	REF	Reference Numbers	O	12	
14	070	PER	Administrative Communications Contact	O	3	
17	080	DTM	Date/Time Reference	O	10	
18	086	CS	Contract Summary	O	3	
LOOP ID - N1						200
20	090	N1	Name	O	1	
N/U	100	N2	Additional Name Information	O	2	
N/U	110	N3	Address Information	O	2	
N/U	120	N4	Geographic Location	O	1	
N/U	130	REF	Reference Numbers	O	12	
N/U	140	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						10
21	144	LM	Code Source Information	O	1	
22	145	LQ	Industry Code	M	100	
LOOP ID - PO1						1000
23	150	PO1	Baseline Item Data	O	1	
N/U	155	CUR	Currency	O	1	
N/U	160	SLN	Subline Item Detail	O	100	
N/U	170	PO3	Additional Item Detail	O	1	
N/U	180	PID	Product/Item Description	O	1000	
N/U	190	MEA	Measurements	O	40	
N/U	200	PKG	Marking, Packaging, Loading	O	25	
LOOP ID - ISR						104
25	210	ISR	Item Status Report	O	1	
N/U	220	PID	Product/Item Description	O	6	
26	230	QTY	Quantity	O	4	
N/U	240	DTM	Date/Time Reference	O	10	
N/U	250	N1	Name	O	1	
N/U	251	N2	Additional Name Information	O	2	
N/U	252	N3	Address Information	O	2	
N/U	253	N4	Geographic Location	O	1	
N/U	260	TD1	Carrier Details (Quantity and Weight)	O	1	
N/U	270	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
N/U	280	TD3	Carrier Details (Equipment)	O	1	
N/U	290	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1	
N/U	300	REF	Reference Numbers	O	12	
N/U	310	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
LOOP ID - LM						10
N/U	320	LM	Code Source Information	O	1	
N/U	330	LQ	Industry Code	M	100	
LOOP ID - LX						>1
N/U	340	LX	Assigned Number	O	1	
N/U	350	REF	Reference Numbers	O	>1	
N/U	360	N1	Name	O	1	

N/U	370	DTM	Date/Time Reference	O	10		
			LOOP ID - LM			10	
N/U	380	LM	Code Source Information	O	1		
N/U	390	LQ	Industry Code	M	100		

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
27	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/086 Use is limited to intra-organizational transactions.

2/340 The LX loop conveys serial number, lot number, and inventory data.

3/010 The number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

Segment: **ST** Transaction Set Header

Level: Header

Loop: _____

Mandatory **Usage:** Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 870 X12.23 Order Status Report	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: BSR Beginning Segment for Order Status Report

Level: Header

Loop: _____

Mandatory

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of an Order Status Report.**Semantic:** 1. BSR03 indicates a status report document number assigned by the sender.

2. BSR04 indicates the date of this report from the sender.

3. BSR07 indicates the time of this report from the sender.

4. BSR08 indicates a status report document number assigned by the inquirer.

5. BSR09 indicates the date this report was requested from the sender by the inquirer.

6. BSR10 indicates the time this report was requested from the sender by the inquirer.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BSR01 850	Status Report Code Code indicating the reason for sending the report	M ID 1/2
Implementation Note: Use only one of codes 10 or 11 to indicate that all transactions contained in the transaction set are of the same type.			
10 Revised Delivery Forecast - Stock Number			
Code Value Implementation Note: Use when the transaction set contains stock numbered RDFs for a Navy or DLA PO.			
11 Revised Delivery Forecast - Transaction Number			
Code Value Implementation Note: Use when the transaction set contains transaction numbered RDFs for an Army or Air Force PO.			
Mandatory	BSR02 847	Order/Item Code Code identifying a group of orders and items.	M ID 1/2
Implementation Note: Use a code PO for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The code PO entry satisfies the X12 usage requirements; the receiving application software shall not process it.			
PO Selected Orders - Unshipped Items			
Mandatory	BSR03 127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M AN 1/30

		Implementation Note: <i>Use a code Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The code Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>			
Mandatory	BSR04 373	Date Date (YYMMDD).	M	DT	6/6
		Implementation Note: <i>Express the originating activity's date of transaction set preparation in GMT.</i>			
Not Used	BSR05 848	Product/Date Code	O	ID	1/2
Not Used	BSR06 849	Location Code	O	ID	1/2
Required	BSR07 337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O	TM	4/8
		Implementation Notes: 1. <i>Express the originating activity's time of transaction set preparation in GMT.</i> 2. <i>Express time in a four-position (HHMM) format.</i>			
Not Used	BSR08 127	Reference Number	O	AN	1/30
Not Used	BSR09 373	Date	O	DT	6/6
Not Used	BSR10 337	Time	O	TM	4/8
Required	BSR11 353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original	O	ID	2/2
		Code Value Implementation Note: <i>Use regardless of the type of RDF transaction.</i>			
Not Used	BSR12 306	Action Code	O	ID	1/2

Optional

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.**Comments:** 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 1/N1/050 loop in every transaction set to identify the CAO originating the transaction.
2. Use the 1/N1/050 loop in every transaction set to identify the PO receiving the transaction set.
3. Use two iterations of the 1/N1/050 loop in every RDF transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual C4 Contract Administration Office Code Value Implementation Note: Use to indicate the organization originating the transaction set. QB Purchase Service Provider Code Value Implementation Note: Use to indicate the organization to receive the transaction set.	M	ID	2/2
Not Used	N102	93 Name	C	AN	1/35
Required	N103	66 Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC)	C	ID	1/2
Required	N104	67 Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706 Entity Relationship Code	O	ID	2/2
Optional	N106	98 Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/050 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information**Level:** Header**Loop:** LM **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Note:**

Use this 1/LM/120 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/144 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/130 that does not apply to all table 2 iterations. (Codes subject to override: 0.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Not Used

Mandatory

Segment: LQ Industry Code

Level: Header

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Mandatory

Segment: HL Hierarchical Level**Level:** Detail**Loop:** HL **Repeat:** 1000**Usage:** Mandatory**Max Use:** 1**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments.**Comments:** 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Notes:

1. Iterations of the 2/HL/010 loop provide RDF transaction data structured in a hierarchical logic consisting of contract and line item information.

2. Must use the first 2/HL/010 loop iteration as the contract loop. Use the second and, if applicable, subsequent loop iterations as the line item loop. Repeat the contract and line item loops to identify additional contract RDFs in the same transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12

Implementation Note:

In the first 2/HL/010 loop iteration cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Optional	HL02	734	Hierarchical Parent ID Number Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.	O	AN	1/12
			Implementation Note: <i>Use in every 2/HL/010 line item loop iteration to identify the contract loop with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 contract loop and serves as the cross-reference between the line item and contract information provided in the transaction set.</i>			
Mandatory	HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure. I Item Code Value Implementation Note: <i>Use to identify individual line item data.</i> IB Contract Code Value Implementation Note: <i>Use to identify contract data for the line item.</i>	M	ID	1/2
Not Used	HL04	736	Hierarchical Child Code	O	ID	1/1

Segment: REF Reference Numbers
Level: Detail
Loop: HL
Usage: Optional
Max Use: 12
Purpose: To specify identifying numbers.
Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:

Use in 2/HL/010 contract loops for Army and Air Force contracts to identify the transaction number and, if applicable, a suffix associated with the transaction number when the same number applies to all line items cited in 2/HL/010 loops. Use in 2/HL/010 line item loops to identify the transaction number and, if applicable, a suffix associated with the transaction number when the number varies by line item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. TN Transaction Reference Number Code Value Implementation Note: Use to identify the transaction number. W8 Suffix Code Value Implementation Note: Use as needed to identify the suffix associated with the transaction number.	M	ID	2/2
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	REF03	352	Description	C	AN	1/80

Optional

Segment: PER Administrative Communications Contact

Level: Detail

Loop: HL

Usage: Optional

Max Use: 3

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax: 1. P0304 — If either PER03 or PER04 is present, then the other is required.
2. P0506 — If either PER05 or PER06 is present, then the other is required.
3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use in 2/HL/010 contract loops to identify an ACO.
2. Use in 2/HL/010 contract loops to identify a production representative when the same production representative applies to all of the line items cited in 2/HL/010 loops. Use in 2/HL/010 line item loops when the production representative varies between the line items.
3. Use multiple repetitions as needed to identify an ACO and production representative and multiple communications numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02.

Data Element Summary

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
PER01	366	Contact Function Code	M	ID	2/2
		AC Administrative Contracting Officer			
		Code Value Implementation Note:			
		Use to identify the name of the ACO.			
		PO Production Representative			
		Code Value Implementation Note:			
		Use to identify the name of the production representative reporting an RDF.			

Required

PER02	93	Name	O	AN	1/35
		Free-form name.			

Implementation Notes:

1. Use to identify the names of the ACO and production representative reporting an RDF.
2. Provide the last name, first name, middle initial, and rate/rank/title, as needed, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.

Conditional

PER03	365	Communication Number Qualifier	C	ID	2/2
		Code identifying the type of communication number.			

Implementation Notes:

1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of PER to identify more than 3 numbers.

2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

TE Telephone

Code Value Implementation Note:

Use to identify commercial telephone number. Include area code and number.

Conditional	PER04	364	Communication Number	C	AN	1/80
			Complete communications number including country or area code when applicable.			

Conditional	PER05	365	Communication Number Qualifier	C	ID	2/2
			Code identifying the type of communication number.			

Implementation Notes:

1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified POC.

2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

TE Telephone

Code Value Implementation Note:

Use to identify commercial telephone number. Include area code and number.

Conditional	PER06	364	Communication Number	C	AN	1/80
			Complete communications number including country or area code when applicable.			

Conditional	PER07	365	Communication Number Qualifier	X	ID	2/2
			Code identifying the type of communication number.			

Implementation Notes:

1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified POC.

2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

TE Telephone

Code Value Implementation Note:

Use to identify commercial telephone number. Include area code and number.

Conditional	PER08	364	Communication Number	X	AN	1/80
			Complete communications number including country or area code when applicable.			
Not Used	PER09	443	Contact Inquiry Reference	O	AN	1/20

Segment: DTM Date/Time Reference

Level: Detail

Loop: HL

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:

Use in 2/HL/010 contract loops to identify the contract delivery schedule date when the same date applies to all of the line items cited in 2/HL/010 loops. Use in 2/HL/010 line item loops to identify contract delivery schedule dates when the dates vary by line item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 017 Estimated Delivery 996 Required Delivery	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: CS Contract Summary

Level: Detail

Loop: HL

Usage: Optional

Max Use: 3

Purpose: To provide information about a contract

Syntax: P0405 — If either CS04 or CS05 is present, then the other is required.

Semantic: 1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.

2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.

3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.

4. CS14 is the Unit of Measure stipulated in the contract.

5. CS15 is the contract line item number (CLIN) unit price specified in the contract.

6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.

7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments: 1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).

2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Notes:

1. Use in every 2/HL/010 contract loop to identify the contract number, i.e., PIIN, and, if applicable, the call or order number, or the call or order number including the respective call or order modification, i.e., SPIIN, as applicable.

2. Do not include either the modification or provisioned item order number, if applicable.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
CS01	367	Contract Number Contract number.	O AN 1/30

Implementation Note:

Use to identify the PIIN contract number of the contract or order.

Not Used

CS02	327	Change Order Sequence Number	O AN 1/8
------	-----	------------------------------	----------

Optional	CS03	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30
<i>Implementation Note:</i> Use to identify a four-position SPIIN call/order number. Do not include either the modification or the provisioned item order number.						
Not Used	CS04	128	Reference Number Qualifier	C	ID	2/2
Not Used	CS05	127	Reference Number	C	AN	1/30
Not Used	CS06	324	Purchase Order Number	O	AN	1/22
Not Used	CS07	560	Special Services Code	O	ID	2/10
Not Used	CS08	433	F.O.B. Point Code	O	ID	2/2
Not Used	CS09	954	Percent	O	R	1/10
Not Used	CS10	954	Percent	O	R	1/10
Not Used	CS11	782	Monetary Amount	O	R	1/15
Not Used	CS12	336	Terms Type Code	O	ID	2/2
Not Used	CS13	560	Special Services Code	O	ID	2/10
Not Used	CS14	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	CS15	212	Unit Price	O	R	1/17
Not Used	CS16	336	Terms Type Code	O	ID	2/2
Not Used	CS17	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	CS18	1073	Yes/No Condition or Response Code	O	ID	1/1

Optional

Segment: N1 Name
Level: Detail
Loop: N1 **Repeat:** 200
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.
Implementation Note:
Use the 2/N1/090 loop in 2/HL/010 contract loops to identify the ship-to addressee when the same addressee applies to all of the line items cited in 2/HL/010 loops. Use in 2/HL/010 line item loops to identify the ship-to addressees when the addressees vary by line item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual ST Ship To Code Value Implementation Note: Use to identify the consignee.	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) A2 Military Assistance Program Address Code (MAPAC) Code Value Implementation Note: Use to identify an FMS/GA ship-to address.	C ID 1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/2

Optional

Segment: LM Code Source Information**Level:** Detail**Loop:** LM **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Note:**

For any specific table 2 iteration use this 2/LM/144 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/120 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/120 loop with a different DoD code in the 2/LM/144 loop when the same LQ01 qualifier code is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment: LQ Industry Code Level: Detail Loop: LM Usage: Mandatory Max Use: 100 Purpose: Code to transmit standard industry codes Syntax: C0102 — If LQ01 is present, then LQ02 is required. Implementation Note: <i>Use to identify codes, as appropriate, consistent with management information requirements.</i>					
	Data Element Summary					
Optional	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 10 Transaction Status Indicator Code Code Value Implementation Note: <i>Use as needed in 2/HL/010 contract loops to indicate a status correction of a previously transmitted RDF. Use only when the transaction set is other than an original RDF. Use only when the code is applicable to all cited line items. Use in 2/HL/010 line item loops when the codes differ by line item. Use code C to identify a correction. Also, use codes A and D, as applicable.</i> 11 Contract Delivery Date Revision Agent Code Code Value Implementation Note: <i>Use to identify the organization causing an item to be undelivered within the contractual time schedule.</i> 12 Reason for Contract Delivery Date Revision Code Code Value Implementation Note: <i>Use to identify the reason an item is undelivered within the contractual time schedule.</i> 13 Recommendations Regarding Delayed Deliveries Code Code Value Implementation Note: <i>Use to indicate to the PCO, the delayed delivery action to be taken.</i>	O	ID	1/3
Conditional	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Required

Segment: PO1 Baseline Item Data

Level: Detail

Loop: PO1 **Repeat:** 1000

Usage: Optional

Max Use: 1

Purpose: To specify basic and most frequently used line item data

- Syntax:**
1. C0302 — If PO103 is present, then PO102 is required.
 2. C0504 — If PO105 is present, then PO104 is required.
 3. P0607 — If either PO106 or PO107 is present, then the other is required.
 4. P0809 — If either PO108 or PO109 is present, then the other is required.
 5. P1011 — If either PO110 or PO111 is present, then the other is required.
 6. P1213 — If either PO112 or PO113 is present, then the other is required.
 7. P1415 — If either PO114 or PO115 is present, then the other is required.
 8. P1617 — If either PO116 or PO117 is present, then the other is required.
 9. P1819 — If either PO118 or PO119 is present, then the other is required.
 10. P2021 — If either PO120 or PO121 is present, then the other is required.
 11. P2223 — If either PO122 or PO123 is present, then the other is required.
 12. P2425 — If either PO124 or PO125 is present, then the other is required.

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. PO101 is the line item identification
 3. PO106 through PO125 provide for ten (10) different product/service ID's per each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use in 2/HL/010 line item loops to identify the basic line item number (ELIN or CLIN, including SUBELIN or SUBCLIN, if applicable), against which revised delivery is being forecast.
2. Use as many iterations of this loop as necessary to report line items under a single contract, for which delivery is being revised.
3. Use data element 235/234 pairs, if applicable, to identify cited line items.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	PO101	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set.	O	AN	1/11
Implementation Note: Use to identify the <i>ELIN</i> and <i>CLIN</i> , including a <i>SUBCLIN</i> , if applicable.						
Not Used	PO102	330	Quantity Ordered	C	R	1/9
Not Used	PO103	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	PO104	212	Unit Price	C	R	1/17
Not Used	PO105	639	Basis of Unit Price Code	O	ID	2/2
Conditional	PO106	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Implementation Note: Use only in Navy and DLA contracts. When using, cite either code FS or code SW to identify the material. FS National Stock Number SW Stock Number Code Value Implementation Note: Use to identify a local stock number.						
Conditional	PO107	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	PO108	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO109	234	Product/Service ID	C	AN	1/40
Not Used	PO110	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO111	234	Product/Service ID	C	AN	1/40
Not Used	PO112	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO113	234	Product/Service ID	C	AN	1/40
Not Used	PO114	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO115	234	Product/Service ID	C	AN	1/40
Not Used	PO116	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO117	234	Product/Service ID	C	AN	1/40
Not Used	PO118	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO119	234	Product/Service ID	C	AN	1/40
Not Used	PO120	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO121	234	Product/Service ID	C	AN	1/40
Not Used	PO122	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO123	234	Product/Service ID	C	AN	1/40
Not Used	PO124	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO125	234	Product/Service ID	C	AN	1/40

Segment: **ISR** Item Status Report
Level: Detail
Loop: ISR **Repeat:** 104
Usage: Optional
Max Use: 1
Purpose: To specify detailed purchase order/item status.
Semantic: If ISR01 specifies a date, ISR02 is required.

Implementation Note:

Use in 2/HL/010 line item loops to cite the forecasted delivery date.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	ISR01	368	Shipment/Order Status Code Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction. SI Shipment Late, Scheduled to Ship on (Date) Code Value Implementation Note: <i>Use to identify the forecasted delivery date.</i>	M ID 2/2
Required	ISR02	373	Date Date (YYMMDD).	O DT 6/6
Not Used	ISR03	641	Status Reason Code	O ID 3/3

Optional	Segment: QTY Quantity				
	Level: Detail				
	Loop: ISR				
	Usage: Optional				
	Max Use: 4				
	Purpose: To specify quantity information.				
	Implementation Note: Use in 2/HL/010 line item loops to identify that portion of the quantity cited in the contract delivery schedule affected by the RDF transaction. This quantity cannot exceed the contract quantity for the specified ship-to addressee and scheduled shipment date. The quantity must be specified in terms of the purchase unit contained in the contract.				
	Data Element Summary				
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. 40 Remaining Quantity	M	ID 2/2
			Code Value Implementation Note: Use to identify the quantity affected by the RDF.		
Mandatory	QTY02	380	Quantity Numeric value of quantity.	M	R 1/15
			Implementation Note: Express as a whole number without a decimal. For example, if the quantity is 20, cite only 20.		
Optional	QTY03	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O	ID 2/2
			Implementation Note: The purchase unit specified in the contract. (See the unit of issue conversion table in volume 1, chapter 10). Use only when included in Navy and DLA contracts. Do not use in Army and Air Force contracts.		

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	----------

APPENDIX 6B

**TRANSACTION SET 870 IMPLEMENTATION CONVENTION
PCO REPLY TO RDF**

870 Order Status Report

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

Implementation Notes

1. POs use this transaction set to respond to CAOs submitting RDFs.
2. Do not use this transaction set to cancel a previously transmitted PCO response. Instead, use a corrected PCO response to an RDF containing a new transaction date and a 2/LQ/145 segment.
3. Use a single occurrence of this transaction set to transmit original and correction PCO responses to RDFs to a CAO. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BSR	Beginning Segment for Order Status Report	M	1	
N/U	040	REF	Reference Numbers	O	12	
N/U	042	TD3	Carrier Details (Equipment)	O	1	
N/U	043	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1	
N/U	044	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
LOOP ID - N1						200
7	050	N1	Name	O	1	
N/U	060	N2	Additional Name Information	O	2	
N/U	070	N3	Address Information	O	2	
N/U	080	N4	Geographic Location	O	1	
N/U	090	REF	Reference Numbers	O	12	
N/U	100	PER	Administrative Communications Contact	O	3	
N/U	105	PWK	Paperwork	O	1	
N/U	110	DTM	Date/Time Reference	O	10	
LOOP ID - LM						10
9	120	LM	Code Source Information	O	1	
10	130	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						1000
11	010	HL	Hierarchical Level	M	1	

N/U	020	PRF	Purchase Order Reference	O	1	
			LOOP ID - ISR			104
N/U	030	ISR	Item Status Report	O	1	
N/U	040	PID	Product/Item Description	O	6	
N/U	050	QTY	Quantity	O	4	
13	060	REF	Reference Numbers	O	12	
14	070	PER	Administrative Communications Contact	O	3	
N/U	080	DTM	Date/Time Reference	O	10	
17	086	CS	Contract Summary	O	3	
			LOOP ID - N1			200
19	090	N1	Name	O	1	
N/U	100	N2	Additional Name Information	O	2	
N/U	110	N3	Address Information	O	2	
N/U	120	N4	Geographic Location	O	1	
N/U	130	REF	Reference Numbers	O	12	
N/U	140	PER	Administrative Communications Contact	O	3	
			LOOP ID - LM			10
20	144	LM	Code Source Information	O	1	
21	145	LQ	Industry Code	M	100	
			LOOP ID - PO1			1000
22	150	PO1	Baseline Item Data	O	1	
N/U	155	CUR	Currency	O	1	
N/U	160	SLN	Subline Item Detail	O	100	
N/U	170	PO3	Additional Item Detail	O	1	
N/U	180	PID	Product/Item Description	O	1000	
N/U	190	MEA	Measurements	O	40	
N/U	200	PKG	Marking, Packaging, Loading	O	25	
			LOOP ID - ISR			104
24	210	ISR	Item Status Report	O	1	
N/U	220	PID	Product/Item Description	O	6	
25	230	QTY	Quantity	O	4	
N/U	240	DTM	Date/Time Reference	O	10	
N/U	250	N1	Name	O	1	
N/U	251	N2	Additional Name Information	O	2	
N/U	252	N3	Address Information	O	2	
N/U	253	N4	Geographic Location	O	1	
N/U	260	TD1	Carrier Details (Quantity and Weight)	O	1	
N/U	270	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
N/U	280	TD3	Carrier Details (Equipment)	O	1	
N/U	290	TD4	Carrier Details (Special Handling or Hazardous Materials or Both)	O	1	
N/U	300	REF	Reference Numbers	O	12	
N/U	310	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
			LOOP ID - LM			10
N/U	320	LM	Code Source Information	O	1	
N/U	330	LQ	Industry Code	M	100	
			LOOP ID - LX			>1
N/U	340	LX	Assigned Number	O	1	
N/U	350	REF	Reference Numbers	O	>1	
N/U	360	N1	Name	O	1	

N/U	370	DTM	Date/Time Reference	O	10		
N/U	380	LM	Code Source Information	O	1		
N/U	390	LQ	Industry Code	M	100		

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
26	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

2/086 Use is limited to intra-organizational transactions.

2/340 The LX loop conveys serial number, lot number, and inventory data.

3/010 The number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
		870	X12.23 Order Status Report			
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: **BSR** Beginning Segment for Order Status Report

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of an Order Status Report.

Semantic: 1. BSR03 indicates a status report document number assigned by the sender.

2. BSR04 indicates the date of this report from the sender.

3. BSR07 indicates the time of this report from the sender.

4. BSR08 indicates a status report document number assigned by the inquirer.

5. BSR09 indicates the date this report was requested from the sender by the inquirer.

6. BSR10 indicates the time this report was requested from the sender by the inquirer.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BSR01 850	Status Report Code Code indicating the reason for sending the report	M ID 1/2
Implementation Note: Use to identify the type of RDF contained in the transaction set. 12 Revised Delivery Forecast - Response Code Value Implementation Note: Use to identify a PCO response to an RDF. Must use in each transaction set regardless of type.			
Mandatory	BSR02 847	Order/Item Code Code identifying a group of orders and items.	M ID 1/2
Implementation Note: Use code PO for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. This code PO entry satisfies the X12 usage requirements; the receiving application software shall not process it. PO Selected Orders - Unshipped Items Code Value Implementation Note: Must use in each transaction set, regardless of type, to satisfy X12 usage requirement.			
Mandatory	BSR03 127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	M AN 1/30
Implementation Note: Use code Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The code Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.			

Mandatory	BSR04	373	Date Date (YYMMDD).	M	DT	6/6
Implementation Note: Express the originating activity's date of transaction set preparation in GMT.						
Not Used	BSR05	848	Product/Date Code	O	ID	1/2
Not Used	BSR06	849	Location Code	O	ID	1/2
Required	BSR07	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O	TM	4/8
Implementation Notes: 1. Express the originating activity's time of transaction set preparation in GMT. 2. Express time in a four-position (HHMM) format.						
Not Used	BSR08	127	Reference Number	O	AN	1/30
Not Used	BSR09	373	Date	O	DT	6/6
Not Used	BSR10	337	Time	O	TM	4/8
Required	BSR11	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original	O	ID	2/2
Code Value Implementation Note: Use regardless of the type of RDF transaction.						
Not Used	BSR12	306	Action Code	O	ID	1/2

Required

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.**Comments:** 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 1/N1/050 loop in every transaction set to identify the PO originating the transaction set.
2. Use the 1/N1/050 loop in every transaction set to identify the CAO receiving the transaction set.
3. Use two iterations of the 1/N1/050 loop in every PCO response to an RDF transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual C4 Contract Administration Office Code Value Implementation Note: Use to indicate the organization to receive the transaction set. QB Purchase Service Provider Code Value Implementation Note: Use to indicate the organization originating the transaction set.	M	ID	2/2
Not Used	N102	93 Name	C	AN	1/35
Required	N103	66 Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC)	C	ID	1/2
Required	N104	67 Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706 Entity Relationship Code	O	ID	2/2
Optional	N106	98 Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N101/050 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Must use the 1/LM/144 loop to identify the type of transaction.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code	O	ID	1/3
			Code identifying a specific industry code list			
			0 Document Identification Code			
Required	LQ02	1271	Industry Code	C	AN	1/20
			Code indicating a code from a specific industry code list			

Mandatory

Segment: HL Hierarchical Level

Level: Detail

Loop: HL **Repeat:** 1000

Usage: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments.

Comments: 1. The HL Segment is used to identify levels of detail information using a Hierarchical Structure, such as relating line item data to shipment data, and packaging data to line item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment, and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the Hierarchical ID Number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order or item level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Implementation Notes:

1. Iterations of the 2/HL/010 loop provide PCO responses to RDF transaction data structured in a heirarchical logic consisting of contract and line item information.

2. Must use the first 2/HL/010 loop iteration as the contract loop. Use the second and, if applicable, subsequent loop iterations as the line item loop. Repeat the contract and line item loops to identify additional PCO responses to other contract RDFs in the same transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.	M AN 1/12

Implementation Note:

In the first 2/HL/010 loop iteration, cite the numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Optional	HL02	734	Hierarchical Parent ID Number Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.	O	AN	1/12
Implementation Note: <i>Use in every 2/HL/010 line item loop iteration to identify the contract loop with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 contract loop and serves as the cross-reference between the line item and contract information provided in the transaction set.</i>						
Mandatory	HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure. I Item Code Value Implementation Note: <i>Use to identify individual line item data.</i> IB Contract Code Value Implementation Note: <i>Use to identify contract data for the line item.</i>	M	ID	1/2
Not Used	HL04	736	Hierarchical Child Code	O	ID	1/1

Optional

Segment: REF Reference Numbers

Level: Detail

Loop: HL

Usage: Optional

Max Use: 12

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Note:

Use in 2/HL/010 contract loops for Army and Air Force contracts to identify a transaction number and, if applicable, a suffix associated with the transaction number when the same number applies to all line items cited in 2/HL/010 loops. Use in 2/HL/010 line item loops to identify the transaction number and, if applicable, a suffix associated with the transaction number when the number varies by line item.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2

TN Transaction Reference Number

Code Value Implementation Note:

Use to identify the transaction number.

W8 Suffix

Code Value Implementation Note:

Use as needed to identify the suffix associated with the transaction number.

Required

REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
-------	-----	---	---	----	------

Not Used

REF03	352	Description	C	AN	1/80
-------	-----	-------------	---	----	------

Optional

Segment: PER Administrative Communications Contact

Level: Detail

Loop: HL

Usage: Optional

Max Use: 3

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax: 1. P0304 — If either PER03 or PER04 is present, then the other is required.
2. P0506 — If either PER05 or PER06 is present, then the other is required.
3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use, as needed, in 2/HL/010 contract loops to identify the PCO responding to an RDF.
2. When using multiple repetitions to identify different communications numbers repeat the name cited in PER02.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PER01	366	Contact Function Code	M ID 2/2
		Code identifying the major duty or responsibility of the person or group named.	
		PC Purchasing Contracting Officer (PCO)	

Required

PER02	93	Name	O AN 1/35
		Free-form name.	

Implementation Notes:

1. Use to identify the name of the PCO responding to an RDF.
2. Provide the last name, first name, middle initial, and rate/rank/title, as needed, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.

Conditional

PER03	365	Communication Number Qualifier	C ID 2/2
		Code identifying the type of communication number.	

Implementation Notes:

1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of the PER segment to identify more than three numbers.
2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

			Code Value Implementation Note: <i>Use to identify the FTS telephone number.</i>			
			FX Facsimile			
			Code Value Implementation Note: <i>Use to identify the facsimile DSN telephone number.</i>			
			TE Telephone			
			Code Value Implementation Note: <i>Use to identify the commercial telephone number. Include the area code and number.</i>			
Conditional	PER04	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
Conditional	PER05	365	Communication Number Qualifier Code identifying the type of communication number.	C	ID	2/2
			Implementation Notes: 1. Use to identify an alternate communications number for a POC. 2. Do not include blank spaces or dashes between numbers.			
			AU Defense Switched Network			
			Code Value Implementation Note: <i>Use to identify the DSN telephone number.</i>			
			EM Electronic Mail			
			FT Federal Telecommunications System (FTS)			
			Code Value Implementation Note: <i>Use to identify the FTS telephone number.</i>			
			FX Facsimile			
			Code Value Implementation Note: <i>Use to identify the facsimile DSN telephone number.</i>			
			TE Telephone			
			Code Value Implementation Note: <i>Use to identify the commercial telephone number. Include the area code and number.</i>			
Conditional	PER06	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
Conditional	PER07	365	Communication Number Qualifier Code identifying the type of communication number.	X	ID	2/2
			Implementation Notes: 1. Use to identify an alternate communications number for a POC. 2. Do not include blank spaces or dashes between numbers.			
			AU Defense Switched Network			
			Code Value Implementation Note: <i>Use to identify the DSN telephone number.</i>			
			EM Electronic Mail			
			FT Federal Telecommunications System (FTS)			
			Code Value Implementation Note: <i>Use to identify the FTS telephone number.</i>			
			FX Facsimile			

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

Conditional	PER08	364	Communication Number Complete communications number including country or area code when applicable.	X	AN	1/80
Not Used	PER09	443	Contact Inquiry Reference	O	AN	1/20

Required

Segment: CS Contract Summary

Level: Detail

Loop: HL

Usage: Optional

Max Use: 3

Purpose: To provide information about a contract

Syntax: P0405 — If either CS04 or CS05 is present, then the other is required.

Semantic: 1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.

2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.

3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.

4. CS14 is the Unit of Measure stipulated in the contract.

5. CS15 is the contract line item number (CLIN) unit price specified in the contract.

6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.

7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments: 1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).

2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Notes:

1. Use in every 2/HL/010 contract loop to identify the contract number, i.e., PIIN, and the call or order number, or the call or order number including the respective call or order modification, i.e., SPIIN, if applicable.

2. Do not include either the modification or provisioned item order number, if applicable.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
CS01	367	Contract Number Contract number.	O AN 1/30

Implementation Note:

Use to identify the contract number, i.e., PIIN, of the contract or order.

Not Used

CS02	327	Change Order Sequence Number	O AN 1/8
------	-----	------------------------------	----------

Optional	CS03	328	Release Number	O	AN	1/30
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.			
	Implementation Note: <i>Use to identify a four-position call or order number, i.e., SPIIN. Do not include either the modification or the provisioned item order number.</i>					
Not Used	CS04	128	Reference Number Qualifier	C	ID	2/2
Not Used	CS05	127	Reference Number	C	AN	1/30
Not Used	CS06	324	Purchase Order Number	O	AN	1/22
Not Used	CS07	560	Special Services Code	O	ID	2/10
Not Used	CS08	433	F.O.B. Point Code	O	ID	2/2
Not Used	CS09	954	Percent	O	R	1/10
Not Used	CS10	954	Percent	O	R	1/10
Not Used	CS11	782	Monetary Amount	O	R	1/15
Not Used	CS12	336	Terms Type Code	O	ID	2/2
Not Used	CS13	560	Special Services Code	O	ID	2/10
Not Used	CS14	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	CS15	212	Unit Price	O	R	1/17
Not Used	CS16	336	Terms Type Code	O	ID	2/2
Not Used	CS17	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	CS18	1073	Yes/No Condition or Response Code	O	ID	1/1

Optional

Segment: N1 Name

Level: Detail

Loop: N1 **Repeat:** 200

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

Use the 2/N1/090 loop in 2/HL/010 contract loops to identify the contractor associated with the PCO's response to an RDF.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual SE Selling Party Code Value Implementation Note: Use to identify the contractor.	M	ID	2/2
Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE)	C	ID	1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Not Used	N106	98	Entity Identifier Code	O	ID	2/2

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/144 loop in 2/HL/010 contract loops to identify DoD unique coded data, when the same code value applies to all of the line items cited in 2/HL/010 loops. Use in 2/HL/010 line item loops to identify coded data when the code value varies by line item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Segment: LQ Industry Code
Level: Detail
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 10 Transaction Status Indicator Code Code Value Implementation Note: Use as needed in 2/HL/010 contract loops to indicate a status correction of a previously transmitted PCO response to an RDF. Use only when the transaction set is other than an original RDF. Use only when the code is applicable to all cited line items. Use in 2/HL/010 line item loops when the codes differ by line item. Use code C to identify a correction. 29 Purchasing Contract Officer (PCO) Instructions Code Code Value Implementation Note: Use to identify PCO instructions to ACOs for the disposition of previously reported RDFs.	O ID 1/3
Conditional	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20

Optional

Segment: PO1 Baseline Item Data

Level: Detail

Loop: PO1 **Repeat:** 1000

Usage: Optional

Max Use: 1

Purpose: To specify basic and most frequently used line item data

- Syntax:**
1. C0302 — If PO103 is present, then PO102 is required.
 2. C0504 — If PO105 is present, then PO104 is required.
 3. P0607 — If either PO106 or PO107 is present, then the other is required.
 4. P0809 — If either PO108 or PO109 is present, then the other is required.
 5. P1011 — If either PO110 or PO111 is present, then the other is required.
 6. P1213 — If either PO112 or PO113 is present, then the other is required.
 7. P1415 — If either PO114 or PO115 is present, then the other is required.
 8. P1617 — If either PO116 or PO117 is present, then the other is required.
 9. P1819 — If either PO118 or PO119 is present, then the other is required.
 10. P2021 — If either PO120 or PO121 is present, then the other is required.
 11. P2223 — If either PO122 or PO123 is present, then the other is required.
 12. P2425 — If either PO124 or PO125 is present, then the other is required.

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. PO101 is the line item identification
 3. PO106 through PO125 provide for ten (10) different product/service ID's per each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use in 2/HL/010 line item loops to identify the basic line item number (CLIN, including SUBCLIN, ELIN, or SUBELIN), against which the PCO is responding.
2. Use as many iterations of this loop as necessary to report to line items under a single contract, for which delivery is being revised.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Optional	PO101	350	Assigned Identification	O	AN	1/11
			Alphanumeric characters assigned for differentiation within a transaction set.			
	Implementation Note:					
	<i>Use to identify the CLIN, including a SUBCLIN, ELIN, or SUBELIN.</i>					
Not Used	PO102	330	Quantity Ordered	C	R	1/9
Not Used	PO103	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	PO104	212	Unit Price	C	R	1/17
Not Used	PO105	639	Basis of Unit Price Code	O	ID	2/2
Not Used	PO106	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO107	234	Product/Service ID	C	AN	1/40
Not Used	PO108	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO109	234	Product/Service ID	C	AN	1/40
Not Used	PO110	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO111	234	Product/Service ID	C	AN	1/40
Not Used	PO112	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO113	234	Product/Service ID	C	AN	1/40
Not Used	PO114	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO115	234	Product/Service ID	C	AN	1/40
Not Used	PO116	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO117	234	Product/Service ID	C	AN	1/40
Not Used	PO118	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO119	234	Product/Service ID	C	AN	1/40
Not Used	PO120	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO121	234	Product/Service ID	C	AN	1/40
Not Used	PO122	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO123	234	Product/Service ID	C	AN	1/40
Not Used	PO124	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	PO125	234	Product/Service ID	C	AN	1/40

Segment: **ISR** Item Status Report
Level: Detail
Loop: ISR **Repeat:** 104
Usage: Optional
Max Use: 1
Purpose: To specify detailed purchase order/item status.
Semantic: If ISR01 specifies a date, ISR02 is required.

Implementation Note:

Use in 2/HL/010 line item loops to cite the forecasted delivery date.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	ISR01	368	Shipment/Order Status Code Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction. SI Shipment Late, Scheduled to Ship on (Date) Code Value Implementation Note: <i>Use to identify the forecasted delivery date.</i>	M ID 2/2
Required	ISR02	373	Date Date (YYMMDD).	O DT 6/6
Not Used	ISR03	641	Status Reason Code	O ID 3/3

Optional

Segment: QTY Quantity**Level:** Detail**Loop:** ISR**Usage:** Optional**Max Use:** 4**Purpose:** To specify quantity information.**Implementation Note:**

Use in 2/HL/010 line item loops to identify that portion of the quantity cited in the contract delivery schedule affected by the RDF transaction. This quantity cannot exceed the contract quantity for the specified ship-to addressee and scheduled shipment date. The quantity must be specified in terms of the purchase unit contained in the contract.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. 40 Remaining Quantity Code Value Implementation Note: Use to identify the quantity affected by the RDF.	M ID 2/2
Mandatory	QTY02	380	Quantity Numeric value of quantity.	M R 1/15
			Implementation Note: Express as a whole number without a decimal. For example, if the quantity is 20, cite only 20.	
Optional	QTY03	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2

Implementation Note:

The purchase unit specified in the contract. (See the unit of issue conversion table in volume 1, chapter 10.)
Use only when included in Navy and DLA contracts. Do not use in Army and Air Force contracts.

Mandatory	<p>Segment: SE Transaction Set Trailer</p> <p>Level: Summary</p> <p>Loop: _____</p> <p>Usage: Mandatory</p> <p>Max Use: 1</p> <p>Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).</p> <p>Comment: SE is the last segment of each transaction set.</p> <p>Implementation Note: See control structure discussion in volume 1, chapter 6.</p>
-----------	---

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96 Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

7 CONTRACT PAYMENT AND COLLECTION NOTIFICATION

7.1 GENERAL

This chapter prescribes procedures for the preparation of detail payment/collection data (pertaining to funds cited on contracts) and the transmission of that data from the DFAS to an accountable activity specified by the Service/Agency. All dollar figures are U.S. dollars.

7.2 CONTRACT PAYMENT MANAGEMENT REPORT

TS 568 IC - Contract Payment Management Report is shown at appendix 7A. Table 1 of this report is header data that applies to all of the CPN reports contained in table 2. Each transaction set of CPN reports will contain a batch serial number to be assigned consecutively by the DFAS, beginning at the number 1 on the 1st of October each year for each different accounting point to which CPNs are sent.

The last transmission of CPN reports for the month is identified as an end of month transaction. Each activity that received a CPN report during the month will receive an end of month transaction. When this transaction set contains CPN reports, it is identified as end of month by a Transaction Status Indicator code F in the first CPN report. When the end of month transaction set does not contain CPN reports, it will omit table 2 and, therefore, there will be no Transaction Status Code.

When duplicate or missing CPN reports from a previously transmitted batch are sent, table 1 will contain the batch serial number of the original batch. These will not be combined with other CPN reports in current daily batches.

7.3 CONTRACT PAYMENT NOTICE REPORT

The individual CPN report is the means by which the disbursing element of the DFAS reports contract payment and collection data to the designated accountable activity of the Service/Agency listed in section 7.13 below. As payments and collections are made on public vouchers, a separate CPN report will be generated for each contract and accounting classification cited on the voucher. The DFAS also sends an end of month report (see section 7.2 above) to each accountable activity that received a CPN report during the month. The individual CPN reports and the end of month report are conveyed in TS 568 IC - Contract Payment Management Report.

7.4 PAYMENT/COLLECTION DATA

Each individual CPN report will consist of one large CS loop in table 2. The detail information about the payment or collection that is to be included in the individual CPN report requires loops of data segments within loops of data segments. The CS loop includes:

- Data segments CS, N9, and DTM;
- An LM loop (with data segments LM and LQ) that apply to the entire payment;

- An REF loop (with data segments REF and AT, and LX, LM, and N1 loops);
 - the LX loop (with data segments LX, N9, and AMT);
 - the LM loop (with data segments LM and LQ);
 - the N1 loop (with data segments N1 and N9).

The CS loop has three optional data segments in the beginning of the loop:

- Data segment CS will identify the contract number, the call/order number when applicable, and the voucher number;
- Data segment N9 will identify the original voucher number when applicable; and
- Data Segment DTM will identify the current voucher amount.

Within the CS loop there may be an LM loop for codes that are common to that individual; CPN report. Also, within each CS loop, there will be an REF loop for the applicable ACRN and long line accounting data.

- Within each REF loop there will be at least one LX loop to identify the details of the collection or disbursement.
- The initial LX loop will include, as applicable, details about the payment or collection:
 - Data segment N9 to identify the ELIN, CLIN, or nonCLIN;
 - Data segment AMT to identify the applicable amounts:
 - there will always be either a collected amount or a disbursed amount;
 - there will be a gross amount and a net paid or net collected amount;
 - there may be a deduction amount;
 - there may be a variance amount; and
 - there may be an item gross amount.
 - Data segment QTY is used with item gross amount to identify the item quantity;
 - An LM loop with an LQ code for each applicable amount:
 - a collection amount requires a type of collection code;
 - a disbursed amount requires a contract payment type code;
 - a gross amount requires a contract fund reporting transaction code;
 - a deduction amount requires a contract payment type of deduction code;

- ... a net amount variance requires a contract obligation variance code;
and
- ... an item gross amount requires a contract line item status code.
- .. An N1 loop with an N1 data segment to identify the ship-to and an N9 data segment for the shipment number. This data is furnished only when item gross amount is furnished.
- The line item data (i.e., the item gross amount, the contract line item status, the expenditure quantity, the ship-to, and the shipment number) are used to report on CLINs and ELINs, and to identify deliveries as advance and progress payments are recouped. Line item data is not used on cost type contracts nor on advance or progress payments.
- When more than one deduction or variation applies to the same line, put the second occurrence in another LX loop. When line item data applies to both, it is carried in the first loop.

The following fields are control elements for discretely identifying one individual CPN report from another:

PIIN
Call/Order Number
ACRN
Voucher Number

7.5 ACCOUNTING CLASSIFICATION DATA

The accounting classification data is carried in the REF loop within the CS loop in table 2. It consists of the ACRN (in REF01/REF02) and the related long line accounting data (in AT02 and AT09) that is applicable to the payment and as cited in the contract. This data is also required in a collection transaction (see section 7.11 below). Although the RDF loop does not apply to a dummy end of month report (discussed in section 7.12 below), it is mandatory in all other CPN reports of collected or disbursed funds.

7.6 DETAIL DATA

Within each REF loop there will be one or more LX loops. Each LX loop begins with a control number and furnishes detail data about the disbursement or collection. The first LX loop carries the bulk of the data pertinent to the payment or collection. A second loop, and additional loops if necessary, are used when there is more than one deduction, variance, or line item.

7.7 DISBURSEMENT/COLLECTION DATA

As discussed above, the LX loop will carry the disbursement/collection data. Separate LX loops will report the gross and net amounts applicable to a payment and are mandatory in each CPN. The LM loop will contain specific collection or recoupment data (see paragraph 7.11 below). The Contract Payment Type code distinguishes between an advance payment, a progress payment, a nonCLIN payment, or a delivery payment. Two or more Disbursement/Collections will be furnished when payment made for CLINs and nonCLINs is disbursed on the same voucher.

7.8 DEDUCTION DATA

Deduction data will be included in LM loops within the line or nonCLIN LX loop. The LM loop will include each allowance applied against the gross amount to arrive at the net amount paid or identify amounts previously deducted. This data will be included as part of the CPN when the net amount paid is different from the gross amount because of discounts taken, trade-in allowance, etc. (all minus amounts) or refunds (plus amounts) of previous deductions from gross amounts now being paid. Each deduction or refund will be identified by a type of Contract Deduction code. If applicable, the deduction will cite the exhibit or contract line/subline. Different types of deductions and/or refunds may be reported in multiple LM loops within the applicable line item loop. As many deduction loops as needed will be used. Recoupments of advance and progress payments will be in separate LM loops in accordance with paragraph 7.11. This deduction data should be included when reversing a previous disbursement.

7.9 VARIANCE DATA

A contract obligation variance occurs when the gross and contract amounts (as shown in the disbursement/collection loop) differ. The reason for the difference is explained in the variation loop.

Variance data, i.e., variance between the gross amount of the CPN (as shown in the CS data segment) and the comparable contract amount, will be included in an LX loop. This data will be included as part of the CPN only when such gross and contract amounts differ because of quantity variances (overrun and underrun); unit price variances; added charges for transportation, packing, and handling; reusable containers charges; state and local taxes; royalty payments; and minimum guaranteed payments. Price and quantity variances will be reported at the line item level and may be combined in one LX loop. Transportation, packing and handling, reusable containers charges, state and local taxes, royalty payments, and minimum guaranteed payments will be reported as separate LM loops within a non-CLIN LX loop. Additional variance loops will be used to report the variance types of payments as necessary.

7.10 LINE ITEM REPORT DATA

Line item data will be reported in an LX loop and will include the gross amount for the exhibit or contract line/subline and contractor shipment number to which the CPN applies. Citation of the six-digit line item number, when applicable, permits correlation of the payment to obligation and allotment accounting records maintained by the Army, Navy, Air Force, and DLA.

The contractor shipment number will be as shown on the DD Form 250, or the DD Form 1155 (when used in lieu of DD Form 250), and is provided to enable correlation of the payment notice document with the related delivery. Line item data will not be provided on cost type payments or on initial advance and progress payments. The line item data will, however, be furnished as subsequent deliveries are made and previous advance and progress payments are recouped.

7.11 COLLECTION TRANSACTIONS

Collections occasioned by recoupments of advance/progress payments, refunds, correction of payment errors involving the appropriation, etc., require notification to the designated Service/Agency accounting points.

A recoupment or the collection of the overpayment of an advance or progress payment, whether deducted from the disbursement voucher or processed as a separate voucher, will be depicted in an LM loop as a collection.

A deduction LM loop may be received as part of a collection transaction when reversing a previous disbursement. When collections cannot be identified to the line item, e.g., voluntary refunds or lack of capability, they will be included in a non-CLIN L loop.

7.12 END OF MONTH NOTICE

When DFAS prepares the last transmission of CPN reports for the accounting month, the transaction set will include an Amount data segment in Table 1 with code MP to indicate that this is the end of month report.

For those accounting stations that are not receiving CPN reports on the last transmission, but have received CPN reports during the accounting month, the DFAS will prepare and transmit a "dummy" end of month report with their last day's traffic. This "dummy" report will include the last Batch Serial Number that was transmitted to that particular CPN recipient. Because there is no voucher in the "dummy" end of month report, table 2 will be omitted.

7.13 RECIPIENTS OF PAYMENT NOTICES

Transmission of payment data by the DFAS to activities other than those shown below is not sanctioned. It is the responsibility of the designated accounting point to supply such data to those activities having a valid requirement.

DFAS will send CPNs to the following addresses based on the department identity codes in the appropriation that was expended:

Appropriation

<u>Department Identity</u>	<u>Transmit To</u>
Code 21, and any code 97 bearing limitation/subhead 0100 or 1301	Accounting station shown in contract or abstract.
Code 17, and any code 97 bearing limitation/subhead 0400 or 0500 or 1304	The activity responsible for keeping the accounting record as indicated in the contract
Any code 97 bearing limitation/subhead in the 5100 series (DLA)	Accounting station shown in contract or abstract.

7.14 PREPARATION OF THE TRANSACTION

Use TS 568 IC - Contract Payment Management Report as shown at appendix 7A.

- Any number of payments, going to the same addressee, may be included in the same transaction set. The transaction set contains three tables.
 - Table 1 identifies:
 - in data segment BGN, that it is a contract payment management report and the unique batch serial number (except for the dummy end of month report which uses the last report number). Batch serial numbers are assigned consecutively beginning with number 1 on the 1st of October each year for each different accounting point to which CPNs are sent.
 - in data segment N1, the code FR (from the paying office), the code TO (to the accountable activity), and code KV for the disbursing officer;
 - data segment AMT is required and will always use qualifier code MP with zero dollars.
 - Table 2 is not included in dummy end of month report transactions.
 - Table 2 consists of one or more large CS loops.
 - Multiple payments are included by multiple iterations of the CS loop.
 - Included in the beginning of the CS loop is the contract number, the voucher number, and voucher date.
 - Nested within the CS loop is a REF loop for each ACRN with the long line accounting data that applies to that ACRN and payment.
 - Also nested within the CS loop is an LX loop which gives pertinent details about the CLIN and the amount applicable to it. Each LX loop begins with a counter for unique identification and may include CLIN, ACRN, ship-to, shipment number, item gross amount, and applicable LQ codes, dollar amount, and quantity.
 - The coded details of the collection or disbursement are carried in LM loops within the LX loop.
 - An N1 loop is nested within the LX loop to identify the ship-to for the line item.
 - Table 3 is the usual transaction set trailer.

APPENDIX 7A

**TRANSACTION SET 568 IMPLEMENTATION CONVENTION
CONTRACT PAYMENT MANAGEMENT REPORT**

568 Contract Payment Management Report

This Draft Standard for Trial Use contains the format and establishes the data contents of the Contract Payment Management Report Transaction Set (568) for use within an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable the transmission of a management report to provide the details of payments and collections made against funds obligated on contracts, orders, and other services.

Implementation Notes

1. Payment offices use this transaction set to report contract payment and collection CPNs to accounting stations.
2. Use a single occurrence of this transaction set to transmit CPNs to a single accounting station. Use one occurrence of this transaction set to transmit a single or multiple CPNs.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BGN	Beginning Segment	M	1	
7	030	AMT	Monetary Amount	M	2	
LOOP ID - N1						10
8	040	N1	Name	O	1	
N/U	050	N2	Additional Name Information	O	2	
N/U	060	N3	Address Information	O	2	
N/U	070	N4	Geographic Location	O	1	
N/U	080	PER	Administrative Communications Contact	O	1	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - CS						>1
10	010	CS	Contract Summary	O	1	
12	020	N9	Reference Number	O	3	
13	030	DTM	Date/Time Reference	O	1	
LOOP ID - LM						10
14	040	LM	Code Source Information	O	1	
15	050	LQ	Industry Code	M	100	
LOOP ID - REF						>1
16	060	REF	Reference Numbers	O	1	
17	070	AT	Financial Accounting	O	>1	
LOOP ID - LX						>1
18	080	LX	Assigned Number	O	1	
19	090	N9	Reference Number	M	1	
20	100	AMT	Monetary Amount	O	>1	

22	110	QTY	Quantity	O	1	
			LOOP ID - LM			10
23	120	LM	Code Source Information	O	1	
24	130	LQ	Industry Code	M	100	
			LOOP ID - N1			1
25	140	N1	Name	O	1	
N/U	150	N2	Additional Name Information	O	2	
N/U	160	N3	Address Information	O	2	
N/U	170	N4	Geographic Location	O	1	
26	180	N9	Reference Number	O	2	

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
N/U	010	CTT	Transaction Totals	O	1	
27	020	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

- 1/020** The BGN segment identifies the transaction set purpose code, a unique number used to identify this transmission, and the date and time of transaction set creation.
- 1/030** The AMT segment identifies the collected amount and the disbursed amount to the extent that either amount applies to the transaction set.
- 1/040** The N1 loop identifies the name and address information for the transmitting and receiving parties.
- 1/080** The PER segment identifies the name and communications number of an information point of contact familiar with the details of the contract payment management report.
- 2/010** The CS segment identifies the contract, modification, call, and order number of the procurement instrument, and the voucher number of the payment being reported on in this contract payment management report.
- 2/020** The N9 segment identifies the number of the original voucher on which a payment was made if the voucher being reported on in this transmission is a change, correction, or adjustment to that previous voucher.
- 2/030** The DTM segment identifies the date of the voucher being reported on in this transmission.
- 2/040** The LM loop provides the capability to transmit industry-specific codes from an industry-specific code list.
- 2/050** The LQ segment identifies the industry-specific codes.
- 2/060** The REF segment identifies a reference number associated with the following appropriation data.
- 2/070** The AT segment identifies the appropriation codes.
- 2/090** The N9 segment identifies a contract line item, exhibit line item, or subclassification of either against which specific data is being reported.

- 2/100** The AMT segment identifies the gross, net, deducted, or collected amounts and the net variance amount applicable to the line item being reported.
- 2/110** The QTY segment identifies the quantity shipped.
- 2/130** The LQ segment identifies industry-specific codes applicable to the line item.
- 2/140** The N1 loop identifies address information for a quantity delivered in a specific shipment, to a specific ship-to address.
- 2/180** The N9 segment identifies the shipment identification number and suffix number, if one exists, for the shipment which resulted in the voucher action.
- 3/010** The CTT segment identifies the number of CS segments used in the transaction. When used, CTT02 is the hash total of AMT02 at position 090 in Table 2 of this transaction set.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set. 568 X12.219 Contract Payment Management Report	M	ID	3/3
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: BGN Beginning Segment**Level:** Header**Loop:** _____**Mandatory****Usage:** Mandatory**Max Use:** 1**Purpose:** To indicate the beginning of a transaction set.**Syntax:** C0504 — If BGN05 is present, then BGN04 is required.**Semantic:** 1. BGN02 is the transaction set reference number.

2. BGN03 is the transaction set date.

3. BGN04 is the transaction set time.

4. BGN05 is the transaction set time qualifier.

5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BGN01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original <i>Code Value Implementation Note:</i> <i>Use regardless of the type of CPN.</i>	M ID 2/2
Mandatory	BGN02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. <i>Implementation Note:</i> <i>When transaction set is used to convey a dummy end of month report use to identify the batch serial number.</i> <i>For other contract payment notices cite ZZ.</i>	M AN 1/30
Mandatory	BGN03	373	Date Date (YYMMDD).	M DT 6/6
Required	BGN04	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) <i>Implementation Notes:</i> 1. Express the originating activity's time of transaction set preparation in GMT. 2. Express time in a four-position (HHMM) format.	C TM 4/8
Not Used	BGN05	623	Time Code	O ID 2/2
Not Used	BGN06	127	Reference Number	O AN 1/30

Required	BGN07 640 Transaction Type Code Code specifying the type of transaction.	O ID 2/2
----------	---	----------------

Implementation Note:

Use when the transaction set contains one or more CPNs.

U9 Contract Payment Notice

Not Used	BGN08 306 Action Code	O ID 1/2
----------	-----------------------------	----------------

Segment: AMT Monetary Amount
Level: Header
Loop: ____
Usage: Mandatory
Max Use: 2
Purpose: To indicate the total monetary amount.

Implementation Note:
 Use to identify either the sum of collections and payments in dollars and cents, or a dummy end of month report.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	AMT01	522	Amount Qualifier Code Code to qualify amount KL Collected Amount KM Disbursed Amount MP Monthly Payment Amount Code Value Implementation Note: Use to identify a dummy end of month report. When used, insert the number 0 in AMT02.	M	ID	1/2
Mandatory	AMT02	782	Monetary Amount Monetary amount.	M	R	1/15
			Implementation Note: Value must be expressed in U.S. currency, i.e., dollars and cents with a decimal included.			
Not Used	AMT03	478	Credit/Debit Flag Code	O	ID	1/1

Required

Segment: N1 Name

Level: Header

Loop: N1 Repeat: 10

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

- Syntax:** 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:

The 1/N1/040 loop will cite as a minimum, the organizations originating and receiving the transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	

Implementation Note:

Use to identify the payment office originating the CPN, the accounting station to receive the CPN, and the disbursing officer.

CW Accounting Station

Code Value Implementation Note:

Use to identify the accounting station receiving the CPN.

KV Disbursing Officer

Code Value Implementation Note:

Use to identify the disbursing officer for a dummy end of month report. For other CPNs use the 2/N1/140.

PR Payer

Code Value Implementation Note:

Use to identify the payment office originating the CPN.

Not Used

N102 93 Name C AN 1/35

Required

N103 66 Identification Code Qualifier C ID 1/2
Code designating the system/method of code structure used for identification Code (67).

10 Department of Defense Activity Address Code (DODAAC)

M3 Disbursing Station

Code Value Implementation Note:

Use to identify the DSSN of the disbursing officer.

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N1/040 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: CS Contract Summary

Level: Detail

Loop: CS **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To provide information about a contract

Syntax: P0405 — If either CS04 or CS05 is present, then the other is required.

Semantic: 1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.

2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.

3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.

4. CS14 is the Unit of Measure stipulated in the contract.

5. CS15 is the contract line item number (CLIN) unit price specified in the contract.

6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.

7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments: 1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).

2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Notes:

1. Use 2/CS/010 loops, as needed, to report one or more CPNs having the same payment office and accounting station.

2. Use to identify the PIIN, voucher number and, if applicable, the SPIIN.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
CS01	367	Contract Number Contract number.	O AN 1/30

Implementation Note:

Use to identify the PIIN contract number of the contract or order.

Not Used

CS02	327	Change Order Sequence Number	O AN 1/8
------	-----	------------------------------	----------

Optional	CS03	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30
			Implementation Note: Use to identify a four-position SPIIN call/order number.			
Required	CS04	128	Reference Number Qualifier Code qualifying the Reference Number.	C	ID	2/2
			VV Voucher Code Value Implementation Note: Use to identify the voucher serial number assigned to the payment/collection.			
Required	CS05	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	CS06	324	Purchase Order Number	O	AN	1/22
Not Used	CS07	560	Special Services Code	O	ID	2/10
Not Used	CS08	433	F.O.B. Point Code	O	ID	2/2
Not Used	CS09	954	Percent	O	R	1/10
Not Used	CS10	954	Percent	O	R	1/10
Not Used	CS11	782	Monetary Amount	O	R	1/15
Not Used	CS12	336	Terms Type Code	O	ID	2/2
Not Used	CS13	560	Special Services Code	O	ID	2/10
Not Used	CS14	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	CS15	212	Unit Price	O	R	1/17
Not Used	CS16	336	Terms Type Code	O	ID	2/2
Not Used	CS17	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	CS18	1073	Yes/No Condition or Response Code	O	ID	1/1

Required

Segment: N9 Reference Number

Level: Detail

Loop: CS

Usage: Optional

Max Use: 3

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.

2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Must use to identify the batch serial number.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number. BT Batch Number Code Value Implementation Note: <i>Use to indicate the batch serial number.</i>	M	ID	2/2
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Segment: DTM Date/Time Reference
Level: Detail
Loop: CS
Usage: Optional
Max Use: 1
Purpose: To specify pertinent dates and times
Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Implementation Note:
Use as needed to identify the voucher date.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
	Implementation Note: Use to identify the date of the voucher reported in the CPN. 518 Voucher (Date of) Code Value Implementation Note: Use to identify the CPN voucher date.					
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM Repeat: 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/040 loop as needed to identify DoD unique coded data when the same code value applies to all line items cited in the 2/CS/010 loop. Use the 2/LM/120 loop as needed to identify all codes which vary by line item.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD) <i>Code Value Implementation Note:</i>	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory

Segment: **LQ** Industry Code

Level: Detail

Loop: LM

Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codes

Syntax: **C0102** — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 10 Transaction Status Indicator Code Code Value Implementation Note: Use to identify the status of a CPN. Do not use when transmitting a dummy end of month report. 20 Payment Type Code Code Value Implementation Note: Use to identify the kind of payment made. 21 Contract Fund Reporting Transaction Code Code Value Implementation Note: Use to identify a CPN as either a disbursement or a collection. 22 Contract Payment Deduction or Collection Code Code Value Implementation Note: Use to identify the deduction reason. 23 Obligation Variance Code Code Value Implementation Note: Use to identify the obligation variance reason. 26 Contract Payment Line Item Status Code Code Value Implementation Note: Use to indicate if a CPN completes action on a line item. AA Country Code (Finance and Acquisition) Code Value Implementation Note: Use to identify an international balance of payments.	O	ID	1/3

Required

LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20
------	------	---	---	----	------

Optional

Segment: REF Reference Numbers

Level: Detail

Loop: REF Repeat: >1

Usage: Optional

Max Use: 1

Purpose: To specify identifying numbers.

Syntax: R0203 — At least one of REF02 or REF03 is required.

Implementation Notes:

1. Use the 2/REF/060 loop, as needed, to identify an ACRN with its associated accounting classification.
2. Must use to cite an ACRN, when the 2/AT/070 segment cites accounting classification data.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	REF01	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2
			AX Government Accounting Class Reference Number (ACRN)			
Required	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	REF03	352	Description	C	AN	1/80

Optional
Segment: **AT** Financial Accounting
Level: Detail
Loop: REF
Usage: Optional
Max Use: >1
Purpose: To transmit financial accounting data
Syntax: **C1001** — If AT10 is present, then AT01 is required.
Comment: AT09 identifies unique local activity financial accounting information

Implementation Note:

Use multiple repetitions, as needed, to identify each accounting classification data associated with the ACRN cited in the 2/ REF/060 segment.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Not Used	AT01	1271	Industry Code	C	AN	1/20
Required	AT02	1282	Treasury Symbol Number Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure	O	AN	7/21
Implementation Note: Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.						
Not Used	AT03	1283	Budget Activity Number	O	AN	1/16
Not Used	AT04	1284	Object Class Number	O	AN	3/12
Not Used	AT05	1285	Reimbursable Source Number	O	AN	1/3
Not Used	AT06	1286	Transaction Reference Number	O	AN	4/20
Not Used	AT07	1287	Accountable Station Number	O	AN	3/8
Not Used	AT08	1288	Paying Station Number	O	AN	8/14
Required	AT09	352	Description A free-form description to clarify the related data elements and their content.	O	AN	1/80
Implementation Note: Use for supplemental accounting classification data.						
Not Used	AT10	1270	Code List Qualifier Code	O	ID	1/3

Optional

Segment: **LX** Assigned Number

Level: Detail

Loop: LX Repeat: >1

Usage: Optional

Max Use: 1

Purpose: To reference a line number in a transaction set.

Implementation Note:

Use as a counter to identify the number of 2/LX/080 loop iterations in the transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LX01	554	Assigned Number	M	N0	1/6
Number assigned for differentiation within a transaction set.					

Implementation Note:

In the first 2/LX/080 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Mandatory

Segment: N9 Reference Number
Level: Detail
Loop: LX
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier
Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.
Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Use to identify either the CLIN or ELIN.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number. 83 Extended (or Exhibit) Line Item Number (ELIN) Code Value Implementation Note: Use to identify an ELIN. C7 Contract Line Item Number Code Value Implementation Note: Use to identify the CLIN. KL Contract Reference Code Value Implementation Note: Use when no CLIN or ELIN applies (e.g., when the contract obligation variance carried in either the 2/LM/040 or the 2/LM/120 loop, is one of codes A-E or T). When N901 cites code KL, use Z in N902. DLMS does not use this data element, but it is mandatory in the X12 Standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it. X6 Original Voucher Number Code Value Implementation Note: Use to identify the original voucher number of a previous transaction being corrected in a reversed and corrected CPN.	M	ID	2/2
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: **AMT** Monetary Amount

Level: Detail

Loop: LX

Usage: Optional

Max Use: >1

Purpose: To indicate the total monetary amount.

Implementation Note:

Use as needed to identify the gross amount before deductions, the net paid or collected, the deduction, and the net variance amounts.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
AMT01	522	Amount Qualifier Code Code to qualify amount	M	ID	1/2
		KF Net Paid Amount			
		Code Value Implementation Note: Use to indicate the net amount paid after deductions.			
		KG Net Collected Amount			
		Code Value Implementation Note: Use to indicate the amount collected.			
		KH Deduction Amount			
		Code Value Implementation Note: Use one or more times, as needed, to indicate deduction amounts. Precede negative amounts by a minus (-) sign.			
		KI Net Variance Amount			
		Code Value Implementation Note: Use one or more times, as needed, to indicate variance amounts. Precede negative amounts with a minus (-) sign.			
		KK Item Gross Amount			
		Code Value Implementation Note: Use to indicate the payment amount applicable to the cited line item.			
		KL Collected Amount			
		Code Value Implementation Note: Use to identify in dollars and cents, the sum of the collections.			
		KM Disbursed Amount			
		Code Value Implementation Note: Use to identify in dollars and cents, the sum of the payments.			
		KN Gross Amount of Payment			
		Code Value Implementation Note: Use to indicate the gross amount of the payment before deductions.			
AMT02	782	Monetary Amount Monetary amount.	M	R	1/15

Mandatory

Implementation Note:

Value must be expressed in U.S. currency, i.e., dollars and cents with a decimal included.

Not Used

AMT03 478 Credit/Debit Flag Code

O ID 1/1

Optional

Segment: QTY Quantity

Level: Detail

Loop: LX

Usage: Optional

Max Use: 1

Purpose: To specify quantity information.

Implementation Note:

Use as needed to identify the expenditure quantity.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	QTY01	673	Quantity Qualifier Code specifying the type of quantity. KD Expenditure Quantity Code Value Implementation Note: Use to identify the expenditure quantity.	M	ID	2/2
Mandatory	QTY02	380	Quantity Numeric value of quantity.	M	R	1/15
Implementation Note: Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.						
Not Used	QTY03	355	Unit or Basis for Measurement Code	O	ID	2/2

Segment: LM Code Source Information
Level: Detail
Loop: LM **Repeat:** 10
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 2/LM/120 loop, as needed, to identify DoD unique coded data when the code value varies by line item. Use the 2/LM/040 loop, as needed, to identify coded data when the same code value applies to all line items cited in the 2/CS/010 loop.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Mandatory	Segment: LQ Industry Code Level: Detail Loop: LM Usage: Mandatory Max Use: 100 Purpose: Code to transmit standard industry codes Syntax: C0102 — If LQ01 is present, then LQ02 is required. Implementation Note: <i>Use to identify codes, as appropriate, consistent with management information requirements.</i>			
	Data Element Summary			
Optional	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 10 Transaction Status Indicator Code Code Value Implementation Note: <i>Use to identify the status of a CPN.</i> 20 Payment Type Code Code Value Implementation Note: <i>Use to identify the kind of payment made.</i> 21 Contract Fund Reporting Transaction Code Code Value Implementation Note: <i>Use to identify a CPN as either a disbursement or a collection.</i> 22 Contract Payment Deduction or Collection Code Code Value Implementation Note: <i>Use to identify the deduction reason.</i> 23 Obligation Variance Code Code Value Implementation Note: <i>Use to identify the obligation variance.</i> 26 Contract Payment Line Item Status Code Code Value Implementation Note: <i>Use to indicate if a CPN completes action on a line item.</i> AA Country Code (Finance and Acquisition) Code Value Implementation Note: <i>Use to identify an international balance of payments.</i>	O ID 1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20

Optional

Segment: N1 Name
Level: Detail
Loop: N1 **Repeat:** 1
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.
Implementation Note:
Use the 2/N1/140 loop, as needed, to identify the ship-to address and shipment number associated with the CPN.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual KV Disbursing Officer Code Value Implementation Note: Use to identify a disbursing officer who made payment. ST Ship To Code Value Implementation Note: Use to identify the shipment consignee.	M	ID	2/2
Not Used	N102	93	Name	C	AN	1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC)	C	ID	1/2
Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Not Used	N106	98	Entity Identifier Code	O	ID	2/2

Required

Segment: N9 Reference Number

Level: Detail

Loop: N1

Usage: Optional

Max Use: 2

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Use as needed to identify the shipment number and, if applicable, the shipment number suffix assigned by the contractor.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N901	128	Reference Number Qualifier Code qualifying the Reference Number. SI Shipper's Identifying Number for Shipment (SID) Code Value Implementation Note: Use to identify the shipment number. W8 Suffix Code Value Implementation Note: Use, if applicable, to identify the suffix associated with the shipment number (e.g., when transmitting the letter Z to indicate a final shipment).	M	ID	2/2
Required	N902	127 Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369 Free-form Description	C	AN	1/45
Not Used	N904	373 Date	O	DT	6/6
Not Used	N905	337 Time	C	TM	4/8
Not Used	N906	623 Time Code	O	ID	2/2

Segment: SE Transaction Set Trailer
Level: Summary
Loop: ____
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).
Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

8

CONTRACT COMPLETION STATUS REPORTING

8.1

GENERAL

This chapter prescribes standard procedures for reporting:

- (a) the status of unclosed contracts subsequent to physical completion,
- (b) major events leading to the closing of the contract files by the CAO,
- (c) the extension of the contract closeout period by the CAO, and
- (d) the extension of contract closeout period by the PO.

These reports are identified as TS 567 IC - Contract Completion Status, (shown at appendix 8A) and, primarily, provide information to the PO for closing and retiring its contract files.

These procedures complement those in FAR, section 4.804-1 and DFARS, section 204.804-1, 4, and 5 and provide computer processable formats in lieu of hard copy documents.

The CAO issued TS 567 IC - Contract Completion Status can include one or more contract completion statements and/or unclosed contract statuses, or cancellations. The PO issued TS 567 can include one or more contract closeout extensions.

8.2

BASIS FOR CONTRACT CLOSING

The basis for closing contract files depends upon the face value of the contract and the extent of administration accorded to it.

The CAO uses the conditions set forth in the Contract Closeout Group codes to group the contracts for follow-on closing actions.

8.3

STANDARD TIMES FOR CONTRACT CLOSING

The FAR, section 4.804-1 prescribes the time standards for closing contracts. These standards are based on the date that the contract is physically completed and on the pricing provisions. When the CAO closes the contract within the time standards it reports the closure under the procedures in section 8.5, below. When the CAO does not close the contract within the time standards it reports the status under the procedures in section 8.6, below, until it closes the contract and finally reports it under section 8.5, below.

8.4

CONTRACT PAYMENT

When an office other than the office with primary contract administration responsibility performs the payment function on a contract, the disbursing office will notify the primary CAO when final payment has been made and the disbursing office file closed. The CAO will forward the status within 5 workdays after expiration of the standard closing period.

8.5 CONTRACT COMPLETION STATEMENT

The contract completion statement is the DFARS authorized electronic version of the DD Form 1594, Contract Completion Statement. It is the means by which the CAO informs the PO (or designated ADP point) of the major events of physical completion, final payment, and/or that the CAO contract file is closed. For all contracts, a final contract completion statement is the basis for the PO to closeout its contract file.

Small purchase contracts are Contract Closeout Group code A and usually do not require payment reporting for contract completion or file closeout. For these contracts the final contract completion statement will normally include only the physical completion date.

A contract is physically completed when,

- for supplies and services contracts:
 - the contractor has completed the required deliveries of supplies and the Government has inspected and accepted such supplies, and
 - the contractor has performed all services and the Government has accepted such services, or
 - a notice of complete contract termination has been given to the contractor by the Government;
- for facilities contracts and rental, use, and storage agreements, a notice of complete termination has been issued or the contract period has expired.

When a large purchase contract, i.e., Contract Closeout Group code B, C, or D, is physically completed (i.e., delivered complete and the material or service accepted), the CAO with the primary contract administration responsibility will forward an interim contract completion statement to the PO to report physical completion.

For a large purchase contract, Contract Closeout Group code B, C, or D, when final payment is made and other actions completed, the CAO with primary contract administration responsibility will forward a final contract completion statement to the PO based upon physical completion, final payment, and completion of all administrative actions.

The unliquidated amount is money that was obligated on the contract but not spent. In all cases, the final contract completion statement must include any unliquidated amount that remains on the contract or order after final payment has been made. The unliquidated amount is the remainder of the accumulated amounts paid, as netted by all collections, subtracted from the amount obligated on the contract by any contract modifications, and adjusted by deductions and all variance codes. The unliquidated amount will be carried in the AMT data segment of the CS loop and will only appear when an unliquidated amount remains on the contract. The accountable activity must reclaim this money before the PO closes the contract.

When the CAO has received a contract completion extension report from the PO, and if the CAO had to perform an additional contract administration function, the CAO will issue a final contract closeout statement report within 5 workdays after the extended closeout date. If the CAO did not have to perform additional contract administration functions after the extension transaction was issued, the contract file will be closed and the last issued final contract completion statement will apply.

8.6 UNCLOSED CONTRACT STATUS

The CAO will furnish an unclosed contract status report to the PO (or designated ADP point) for each contract that will not be closed within the timeframe established in FAR, section 4.804-1.

- The status report will include the reasons for delay and the target date which has been set for closing.
- If the contract is not closed by the target date, a revised unclosed contract status report will be forwarded with the new target date and reasons for further delay.
- A CAO with primary contract administration responsibility will forward the unclosed contract status report to the PO. The FAR, section 4.804 requires the CAO to forward the status report within 15 workdays after the expiration of the standard closing period.

8.7 CONTRACT CLOSEOUT EXTENSION

The PO will use the contract completed date in the contract completion statement as the closeout date for file purposes. When completion of any pending significant PO action extends beyond this closeout date, the PO will send a contract closeout extension notice to the CAO (or designated ADP point) advising of the extended closeout date.

The PO must forward the extension to the CAO within 5 workdays after receipt of the completion statement.

The CAO will then hold the contract open until the extended closeout date.

The PO must ensure that when the extended closeout date is to be revised, another extension notice, with a new extended closeout date, is sent to the CAO.

The CAO will close the contract file after the extended closeout date is passed. If the CAO performed an additional contract administrative function, it will issue another contract completion statement report; otherwise, the previous statement report will remain in effect.

8.8 CANCELLATIONS

Conditions may arise that necessitate the cancellation of a Contract Completion Status transaction. Cancellation is accomplished by transmitting the PIIN, SPIIN (when applicable), CAO, and PO of the original transaction and a Transaction Status Indicator code K.

8.9 FAST PAY CONTRACTS

Normally, a PO receives both a shipment notice transaction and a contract completion statement transaction on each contract. On fast pay contracts which do not exceed \$25,000, however, shipment information is not required by the Army, Navy, or DLA. The Army will use the contract completion statement, both to show performance and to close the contract. The Air Force still requires and receives the shipment information and a contract completion statement on fast pay contracts.

8.10 PREPARATION OF THE TRANSACTION

Use TS 567 IC - Contract Completion Status as shown at appendix 8A.

- Any number of contract completion status reports and/or cancellations, going to the same addressee, can be included in the same transaction set.
- This transaction set contains only one table. Multiple records are included by multiple iterations of the CS loop.
- As discussed in paragraphs 8.5, 8.6, and 8.7, there are five uses of the Contract Completion Status transaction set. Each use is identified by a code in data field CS05.
 - Those issued by the CAO:
 - the unclosed contract status (code D);
 - the final contract completion statement for a small purchase (code A);
 - the interim contract completion statement for a large purchase (code B); and
 - the final contract completion statement for a large purchase (code C).
 - The one issued by the PO is the contract closeout extension (code E).
- There are two N1 data segments for names and places.
 - The 1/N1/030 segment precedes the CS loop, and with two iterations, carries the code FR (from) and the code TO (to); these will be the appropriate PO and CAO which will be common to all records in a given transaction set.
 - The 1/N1/120 segment in the CS loop will identify a paying office or a contractor when one applies to the record.
- Each applicable Transaction Status Indicator code is carried in an iteration of the LQ data segment. Only codes F, J, and K may be used in this transaction set.
- A cancellation report is identified by the Transaction Status Indicator code K in an LQ data segment. A cancellation report must be sent at least 1 day before its replacement report. A cancellation report requires the To, the From, the PIIN, the SPIIN if applicable, the code for the type transaction, and the cancellation code.

APPENDIX 8A

TRANSACTION SET 567 IMPLEMENTATION CONVENTION CONTRACT COMPLETION STATUS

567 Contract Completion Status

This Draft Standard for Trial Use contains the format and establishes the data contents of the Contract Completion Status Transaction Set (567) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to report administrative closure status on completed contracts. The originator can use this transaction set to close contract files, to indicate why contract files will not be closed within established milestones, or to extend contract closeout milestone dates.

This transaction set may be used to convey contract summary data, financial information, dates pertinent to the administrative closing of a contract file, and logistics information necessary to evaluate contract closeout status.

Implementation Notes

1. CAOs use this transaction set to report to POs, both closed and unclosed contract file status. POs use this transaction set to request CAOs delay contract file closing. Contract file closings are dependent upon contract face values and the attendant administrative costs associated with such contract file closings.

2. Use a single occurrence of this transaction set to transmit final CAO contract completion statements for small purchases (usually without payment data), interim CAO contract completion statements for large purchases (with or without payment data), final CAO contract completion statements for large purchases (must include payment data), CAO extension of contract closing to the PO, or PO requests to the CAO for contract closing extension for specified periods of time. Use one occurrence of this transaction set to transmit single or multiple reports for one or more of the five basic transaction types, to include cancellations thereof.

3. Use only the ST, BC, 1/N1/030, CS, LM, LQ, and SE segments when cancelling a previously transmitted contract completion status report.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BC	Beginning Segment for Contract Completion Status	M	1	
5	030	N1	Name	O	2	
N/U	040	G61	Contact	O	1	
N/U	045	NTE	Note/Special Instruction	O	100	
LOOP ID - CS						100
7	050	CS	Contract Summary	M	1	
9	060	AMT	Monetary Amount	O	1	
10	070	N9	Reference Number	O	1	
11	080	G62	Date/Time	O	3	
N/U	085	G61	Contact	O	1	
N/U	090	NTE	Note/Special Instruction	O	5	
LOOP ID - LM						10
13	100	LM	Code Source Information	O	1	
14	110	LQ	Industry Code	M	100	
LOOP ID - N1						10
15	120	N1	Name	O	1	
N/U	130	N2	Additional Name Information	O	2	
N/U	140	N3	Address Information	O	2	
N/U	150	N4	Geographic Location	O	1	
17	160	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

- 1/020** The BC segment can carry a transaction reference number and a reference to a previous transaction number.
- 1/050** The CS loop carries the details of the contract(s) being reported and the logistics management information relative to the administrative closeout of the contract(s).
- 1/060** The AMT segment carries the amount of obligated dollars which remain unliquidated, if any existed, at the time the contract was administratively closed.
- 1/070** The N9 segment contains the number of the last payment voucher applicable to the reported contract.
- 1/100** The LM loop identifies logistic data unique to each use of the CS loop.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	567	X12.218 Contract Completion Status			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	--	---	----	-----

Segment: BC Beginning Segment for Contract Completion Status**Level:** Header**Loop:** _____**Mandatory****Usage:** Mandatory**Max Use:** 1**Purpose:** To indicate the beginning of a contract completion status transaction set**Semantic:** 1. BC02 is the date of transaction set preparation.

2. BC03 is the time of transaction set preparation.

3. BC04 is the transaction reference number.

4. BC05 is the reference number of a previous transaction.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BC01	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original Code Value Implementation Note: Use code 00 regardless of the type of contract completion status report.	M	ID	2/2
Required	BC02	373	Date Date (YYMMDD).	O	DT	6/6
			Implementation Note: Express the originating activity's date in GMT.			
Required	BC03	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	O	TM	4/8
			Implementation Notes: 1. Express the originating activity's time in GMT. 2. Express time in a four-position (HHMM) format.			
Not Used	BC04	127	Reference Number	O	AN	1/30
Not Used	BC05	127	Reference Number	O	AN	1/30
Required	BC06	640	Transaction Type Code Code specifying the type of transaction.	O	ID	2/2
			Implementation Note: Use to identify all types of contract completion status reports including cancellations thereof. Also must use the 1/LQ/110 segment. V1 Contract Completion Report			
Not Used	BC07	306	Action Code	O	ID	1/2

Required

Segment: N1 Name**Level:** Header**Loop:** _____**Usage:** Optional**Max Use:** 2**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use in every transaction set to cite the organization originating the transaction set.

2. Use in every transaction set to identify the organization to receive the transaction set.

3. Two occurrences are required in every contract completion status transaction set.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N101	98	Entity Identifier Code	M	ID	2/2
Code identifying an organizational entity, a physical location, or an individual					
C4 Contract Administration Office					
Code Value Implementation Note:					
Use when CS05 cites any of codes A, B, C, or D, to identify the CAO originating the transaction set. When CS05 cites code E, use to identify the CAO to receive the transaction set.					
QB Purchase Service Provider					
Code Value Implementation Note:					
Use when CS05 is any of codes A, B, C, or D, to identify the PO to receive the transaction set. When CS05 cites code E, use to identify the PO originating the transaction set.					
Not Used	N102	93 Name	C	AN	1/35
Required	N103	66 Identification Code Qualifier	C	ID	1/2
Code designating the system/method of code structure used for Identification Code (67).					
10 Department of Defense Activity Address Code (DODAAC)					
Required	N104	67 Identification Code	C	AN	2/20
Code identifying a party or other code.					
Not Used	N105	706 Entity Relationship Code	O	ID	2/2
Optional	N106	98 Entity Identifier Code	O	ID	2/2
Code identifying an organizational entity, a physical location, or an individual					

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N1/030 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Mandatory

Segment: CS Contract Summary

Level: Header

Loop: CS **Repeat:** 100

Usage: Mandatory

Max Use: 1

Purpose: To provide information about a contract

Syntax: P0405 — If either CS04 or CS05 is present, then the other is required.

- Semantic:**
1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
 2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
 3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
 4. CS14 is the Unit of Measure stipulated in the contract.
 5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
 6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract. A "N" indicates that no Critical Application Indicator is specified in the contract.
 7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract. A "N" indicates that no Special Requirements Indicator is specified in the contract.
- Comments:**
1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
 2. CS07 and CS13 (DE 560) can be used to indicate two different types of special services required.

Implementation Notes:

1. Use the 1/CS/050 loop to identify the, contract number, i.e., PIIN, and, if applicable, the call or order number, or the call or order number including the respective call or order number modification, i.e., SPIIN, as applicable, of the contract or order for which status is being reported.
2. Use multiple iterations of the 1/CS/050 loop to report multiple contracts or orders.
3. Original and cancellation reports can be transmitted in the same transaction set.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
CS01	367	Contract Number Contract number.	O AN 1/30

Implementation Note:

Use to identify the PIIN contract number of the contract or order.

Optional	CS02	327	Change Order Sequence Number Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set.	O	AN	1/8
Implementation Note: <i>Use to identify, as applicable, the six-position SPIIN modification number of the cited contract.</i>						
Optional	CS03	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.	O	AN	1/30
Implementation Note: <i>Use to identify the SPIIN four-position call/order number, and when applicable, its two-position modification number.</i>						
Required	CS04	128	Reference Number Qualifier Code qualifying the Reference Number. DD Document Identification Code	C	ID	2/2
Required	CS05	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Implementation Note: <i>Must use one of the following codes in each 1/CS/050 loop iteration, to identify the type of contract closeout status report:</i> <i>A - final contract completion statement for small purchases</i> <i>B - interim (physical) completion statement for large purchases</i> <i>C - final contract completion statement for large purchases</i> <i>D - extension of contract closing date (by CAO)</i> <i>E - extension of contract closing date (by PO).</i>						
Not Used	CS06	324	Purchase Order Number	O	AN	1/22
Not Used	CS07	560	Special Services Code	O	ID	2/10
Not Used	CS08	433	F.O.B. Point Code	O	ID	2/2
Not Used	CS09	954	Percent	O	R	1/10
Not Used	CS10	954	Percent	O	R	1/10
Not Used	CS11	782	Monetary Amount	O	R	1/15
Not Used	CS12	336	Terms Type Code	O	ID	2/2
Not Used	CS13	560	Special Services Code	O	ID	2/10
Not Used	CS14	355	Unit or Basis for Measurement Code	O	ID	2/2
Not Used	CS15	212	Unit Price	O	R	1/17
Not Used	CS16	336	Terms Type Code	O	ID	2/2
Not Used	CS17	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	CS18	1073	Yes/No Condition or Response Code	O	ID	1/1

Optional

Segment: **AMT** Monetary Amount

Level: Header

Loop: CS

Usage: Optional

Max Use: 1

Purpose: To indicate the total monetary amount.

Implementation Notes:

1. Use in 1/CS/050 loops to indicate the unliquidated funds amount left over after contract completion.
2. Do not use in cancellations, or when CS05 cites either code D or E.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	AMT01	522	Amount Qualifier Code Code to qualify amount UA Unliquidated Amount	M	ID	1/2
Mandatory	AMT02	782	Monetary Amount Monetary amount.	M	R	1/15
Implementation Note: Express as a whole number with an explicit decimal position as needed.						
Not Used	AMT03	478	Credit/Debit Flag Code	O	ID	1/1

Optional

Segment: N9 Reference Number

Level: Header

Loop: CS

Usage: Optional

Max Use: 1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.

2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Notes:

1. Use in 1/CS/050 loops as needed, to identify the final payment voucher number.
2. Do not use in cancellations, or when CS05 cites either code D or E.
3. Must use in 1/CS/050 loops when CS05 cites code C. May be used when CS05 cites either code A or B.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N901	128	Reference Number Qualifier Code qualifying the Reference Number. VV - Voucher	M	ID	2/2
			Code Value Implementation Note: Use to identify the voucher number of the final payment.			
Required	N902	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369	Free-form Description	C	AN	1/45
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: G62 Date/Time

Level: Header

Loop: CS

Usage: Optional

Max Use: 3

Purpose: To specify pertinent dates and times

Syntax: 1. R0103 — At least one of G6201 or G6203 is required.

2. P0102 — If either G6201 or G6202 is present, then the other is required.

3. P0304 — If either G6203 or G6204 is present, then the other is required.

Implementation Note:

Use in 1/CS/050 loops when reporting all types of contract closeout status except cancellations.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
G6201	432	Date Qualifier Code specifying type of date.	C ID 2/2

Implementation Notes:

1. For interim contract completion statement transactions (i.e., physically completed and accepted), use codes BM and BN, as appropriate. Do not use code BP.

2. For final contract completion statement transactions for large purchases (i.e., contracts closed), use code BM and as appropriate, BN and BP. For small purchases use codes BM and as appropriate BN.

3. For CAO contract closeout extension status transactions, use codes BM, BN, and BO, as appropriate.

4. For PO contract closeout extension transactions, use codes BM and BQ.

BM Contract Physically Completed

Code Value Implementation Note:

Must use in all reports to identify the date of physical completion.

BN Contract Final Payment

Code Value Implementation Note:

Use, as appropriate, in contract completion and CAO contract closeout extension status reports to identify the date of final payment. Must use when reporting final large purchase contract completion statements (CS05 cites code C). When using in this manner, the transaction must contain the 1/LQ/110 segment, including transaction status indicator code F and a contract closeout group code of B, C, or D.

BO Estimated Contract Completion

Code Value Implementation Note:

Must use in unclosed CAO contract closeout extension status transactions to identify the estimated contract completion date. CAO contract closeout extension must cite the contractor in the one iteration of the 1/N1/120 loop. Do not use any transaction status indicator code. Must use when CS05 cites code D.

BP Contract Closed

Code Value Implementation Note:

Must use in large purchase final contract completion statements (CS05 cites code C) to identify the contract closure date. Must use with one iteration of 1/LQ/110 and transaction status indicator code F.

BQ Extended Closeout

Code Value Implementation Note:

Must use in contract closeout extension transactions (CS05 cites code E) to identify an extended closeout date.

Required	G6202	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	G6203	176	Time Qualifier	C	ID	1/2
Not Used	G6204	337	Time	C	TM	4/8
Not Used	G6205	623	Time Code	O	ID	2/2
Not Used	G6206	624	Century	O	NO	2/2

Required

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use the 1/LM/100 loop in 1/CS/050 loops to identify DoD unique coded data related to the characteristics and coding requirements for the contract completion status report.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory	Segment: LQ Industry Code Level: Header Loop: LM Usage: Mandatory Max Use: 100 Purpose: Code to transmit standard industry codes Syntax: C0102 — If LQ01 is present, then LQ02 is required. Implementation Note: Use to identify codes, as appropriate, consistent with management information requirements.			
	Data Element Summary			
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 10 Transaction Status Indicator Code Code Value Implementation Note: Must use in all interim and final contract completion statements to identify transaction status. Only use F, J, or K in LQ02. Cite code F in LQ02 when CS05 cites either code A or C. Cite code J in LQ02 when CS05 cites code B. Use a contract closeout group code (i.e., when LQ01 cites code 19), when a TSI other than code K is cited in LQ02. Cite code K in LQ02 to indicate the cancellation of any type of report. 19 Contract Close-out Group Code Code Value Implementation Note: Must use to identify the contract closeout group. 25 Reason for Delayed Closing of Contract File Code Code Value Implementation Note: Must use in CAO contract closeout extension status transactions (CS05 cites code D) to identify a reason for delayed closing. Must use at least one iteration, up to a maximum of three iterations.	O ID 1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20

Optional

Segment: N1 Name**Level:** Header**Loop:** N1 **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Notes:

1. Use the 1/N1/120 loop in 1/CS/050 loops to identify the disbursing officer in contract completion statement transactions, when final payment has been made and when 1/LQ/110 cites either code F or J. Must use 1/N9/070 to identify the final payment voucher number.
2. Use one iteration of the 1/N1/120 loop to identify the contractor in CAO contract closeout extension status transactions, when 1/LQ/110 includes a reason for delayed closing of contract file code.
3. Must use the 1/N1/120 loop when CS05 cites code C and the 1/LQ/110 segment cites TSI code F.
4. Do not use the 1/N1/120 loop in cancellations.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual PR Payer Code Value Implementation Note: Use to identify the disbursing officer. SE Selling Party Code Value Implementation Note: Use to identify the contractor.	M ID 2/2
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 33 Commercial and Government Entity (CAGE) Code Value Implementation Note: Use to identify the contractor. M3 Disbursing Station	C ID 1/2

Code Value Implementation Note:
Use to identify the disbursing officer.

Required	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Not Used	N106	98	Entity Identifier Code	O	ID	2/2

Segment: SE Transaction Set Trailer

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:
See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9



DOD 4000.25-M, VOL 5
DECEMBER 1995

DEFENSE LOGISTICS MANAGEMENT SYSTEM
(DLMS)

VOLUME 5

(RESERVED)

DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
(DLMSO)

VERSION 2.0



DOD 4000.25-M, VOL 6
DECEMBER 1995

**DEFENSE LOGISTICS MANAGEMENT SYSTEM
(DLMS)**

VOLUME 6

**MAINTENANCE STANDARDS
AND PROCEDURES**

(RESERVED)

DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
(DLMSO)

VERSION 2.0



**DOD 4000.25-M, VOL 7
DECEMBER 1995**

**DEFENSE LOGISTICS MANAGEMENT SYSTEM
(DLMS)**

VOLUME 7

**FINANCE STANDARDS
AND PROCEDURES**

**DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
(DLMSO)**

VERSION 2.0

VOLUME 7: FINANCE

TABLE OF CONTENTS

	<u>PAGE</u>
CHAPTER 1: INTRODUCTION	
1.1 GENERAL	1-1
1.2 POLICY	1-1
1.3 APPLICABILITY	1-1
1.4 FINANCE PROCESS REVIEW COMMITTEE	1-1
1.5 NONCOMPLIANCE	1-1
APPENDIX 1A DEFENSE LOGISTICS MANAGEMENT STANDARDS PROCESS REVIEW COMMITTEE MEMBERS - FINANCE	1A-1
CHAPTER 2: DLMS BILLING	
2.1 CRITERIA FOR BILLING	2-1
2.1.1 SHIPMENTS FROM STOCK	2-1
2.1.2 DIRECT DELIVERIES OF MATERIAL FROM CONTRACTORS	2-1
2.1.3 OTHER	2 1
2.2 PREPARATION FOR DLMS BILLS	2-1
2.2.1 GENERAL	2-1
2.2.2 METHOD OF BILLING	2-2
2.2.3 DETERMINING BILL-TO PARTIES	2-2
2.2.4 NONREIMBURSABLE INVOICES	2-2
2.3 DLMS INTERFUND BILLS	2-2
2.4 DLMS NONINTERFUND BILLING	2-3
2.5 RETAIL LOSS ALLOWANCE	2-3
2.6 INTO-PLANE	2-3
2.7 AUTOMOTIVE VEHICLES	2-3
2.8 OPTIONAL BILLING PROCEDURE: FRESH FRUITS AND VEGETABLES	2-3
2.9 BILLING FOR ACCESSORIAL AND ADMINISTRATIVE COSTS	2-4
2.10 HAZARDOUS MATERIAL AND WASTE BILLINGS	2-4
2.11 BILLING FOR PROGRESS AND ADVANCE PAYMENTS	2-4
2.11.1 PROGRESS BILLINGS	2-4
2.11.2 ADVANCE BILLINGS	2-4
2.12 CORRECTION OF ERRONEOUS BILLINGS	2-5
2.13 CANCELLATIONS	2-5
2.14 RETENTION OF BILLING RECORDS	2-5
2.15 DAASC PROCESSING	2-5
2.15.1 ROUTING	2-5
2.15.2 EDITING	2-5
2.15.3 DISPOSITION	2-5
APPENDIX 2A TRANSACTION SET 810 IMPLEMENTATION CONVENTION - DLMS BILLING	2A-1

CHAPTER 3: PROCESSING AND PAYMENT OF DLMS BILLS

3.1	PAYMENT OF NONINTERFUND BILLS	3-1
3.2	PROCESSING INTERFUND BILLS	3-1
3.3	ADJUSTMENTS	3-1

CHAPTER 4: DLMS BILLING ADJUSTMENTS

4.1	REQUESTING ADJUSTMENTS	4-1
4.1.1	SUBMISSION	4-1
4.1.2	TIMEFRAMES	4-1
4.1.3	MINIMUM VALUE	4-1
4.2	CANCELLING OR AMENDING REQUESTS FOR ADJUSTMENT	4-1
4.3	FOLLOWUP ON UNANSWERED REQUESTS FOR ADJUSTMENT	4-2
4.4	REPLYING TO REQUESTS FOR ADJUSTMENT OR MRP CREDIT	4-2
4.5	ADJUSTMENT AMOUNT	4-2
4.6	UNSATISFACTORY BILL PROCEDURES	4-2
4.7	BILLING STATUS PROCEDURES	4-2
4.8	BILL COPY PROCEDURES	4-3
4.9	REQUEST FOR CHANGE IN BILLING METHOD	4-3
4.10	ADJUSTMENTS FOR DISCREPANCY REPORTS	4-3
4.10.1	FINANCIAL ADJUSTMENT	4-3
4.10.2	OTHER DISCREPANCIES ADJUSTMENT RULES	4-4
4.11	ADJUSTMENTS FOR BILLING ERRORS	4-4
4.11.1	DUPLICATES	4-4
4.11.1.1	DUPLICATE BILLING LINE	4-4
4.11.1.2	DUPLICATE BILL	4-4
4.11.2	WRONG AMOUNT BILLED	4-5
4.11.3	WRONG OFFICE BILLED	4-5
4.11.4	IMPROPER BILLING	4-5
4.11.5	PROMISED ADJUSTMENT NOT RECEIVED	4-6
4.11.6	OTHER BILLING PROBLEMS	4-6
4.12	ADJUSTMENTS FOR CHANGE NOTICES	4-6
4.13	ADJUSTMENTS FOR FMS DISCREPANCIES AND BILLING ERRORS	4-6
4.14	CREDITS FOR EXCESS REPORTS (MATERIAL RETURNS PROGRAM)	4-7

APPENDIX 4A	TRANSACTION SET 812 IMPLEMENTATION CONVENTION - ADJUSTMENT REQUEST	4A-1
--------------------	---	-------------

APPENDIX 4B	TRANSACTION SET 812 IMPLEMENTATION CONVENTION - ADJUSTMENT REQUEST REPLY	4B-1
--------------------	---	-------------

CHAPTER 5: INTERFUND BILLING SYSTEM PROCEDURES

5.1	5-1
-----	-------	-----

CHAPTER 6: TRANSPORTATION BILLING PROCEDURES

6.1	6-1
-----	-------	-----

1 INTRODUCTION

1.1 GENERAL

This volume provides DoD standard procedures and EDI conventions for billing and related adjustments for sales of material and related services using American National Standards Institute (ANSI) Accredited Standards Committee (ASC) X12 transactions.

Use of this volume requires simultaneous access to volume 1. Volume 1 contains the full table of contents for the manual; the only listings of acronyms and abbreviations, definitions, and references for the manual; instructions for acquiring access to the DLMS standards database; specific guidance that applies to all implementation conventions; and both functional and technical information that is relatively stable and applies to the DLMS as a whole.

1.2 POLICY

DoD Instruction 7220.9, DoD Instruction 7420.12, DoD 7000.14-R, and DoD 7420.13-R, provide the DoD policies governing procedures in this volume.

1.3 APPLICABILITY

This volume applies to the Office of the Secretary of Defense, Military Departments, Joint Staff, Unified and Specified Commands, Defense Agencies, and Defense Organizations (hereafter referred to collectively as "DoD Components") and, by agreement, to other organizations participating in the Defense Logistics Management Standards System.

1.4 FINANCE PROCESS REVIEW COMMITTEE

The Finance PRC is the forum through which the DoD Components and other participating organizations may participate in the development, expansion, improvement, maintenance, and administration of financial requirements for the DLMS. The Chairman, Finance PRC, in coordination with other Finance PRC members, is responsible for the contents of this volume of the DLMS. Members of the Finance PRC are identified in appendix 1A. Refer to volume 1, chapter 1 for a discussion of DLMS Process Review Committee functions and responsibilities.

1.5 NONCOMPLIANCE

If reasonable attempts to obtain compliance with prescribed procedures or resolution of DLMS Finance related problems are unsatisfactory, the activity having the problem will request assistance from their DLMS Finance PRC representative. The request will include information and copies of all correspondence pertinent to the problem; including the document number, the number and date of the DLMS Bill, and billing office. The representative will take the necessary actions to resolve the issue or problem. The actions may include requesting assistance from the Chairman, Finance PRC.

APPENDIX 1A

**DEFENSE LOGISTICS MANAGEMENT STANDARDS
PROCESS REVIEW COMMITTEE MEMBERS**

FINANCE

APPENDIX 1A

DEFENSE LOGISTICS MANAGEMENT STANDARDS PROCESS REVIEW COMMITTEE MEMBERS

FINANCE

<u>SERVICE/AGENCY</u>	<u>ADDRESS</u>
DoD	ATTN DLMSO ROOM 1655 DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE 8725 JOHN J KINGMAN ROAD SUITE 2533 FT BELVOIR VA 22060-6221
USA	ATTN DFAS IN AM DEFENSE FINANCE AND ACCOUNTING SERVICE INDIANAPOLIS CENTER 8899 E 56TH STREET INDIANAPOLIS IN 46249-1026
USAF	ATTN DFAS DE ANBL DEFENSE FINANCE AND ACCOUNTING SERVICE DENVER CENTER 6760 E IRVINGTON PLACE DENVER CO 80279-8000
USN	ATTN DFAS CL AFB DEFENSE FINANCE AND ACCOUNTING SERVICE CLEVELAND CENTER 1240 E 9TH STREET CLEVELAND OH 44199-2055
USMC	ATTN FDL 21 COMMANDANT OF THE MARINE CORPS 3033 WILSON BOULEVARD ARLINGTON VA 22201-3843
USCG	ATTN SD COMMANDING OFFICER US COAST GUARD FINANCE CENTER 1430A KRISTINA WAY CHESAPEAKE VA 23326-0001
DAASC	ATTN DSDC SSL DLA SYSTEM DESIGN CENTER OFFICE OF SYSTEMS SUPPORT DAASC 1080 FRANKLIN STREET DAYTON OH 45444-5320

<u>SERVICE/AGENCY</u>	<u>ADDRESS</u>
DeCA	ATTN DECA RM DIRECTOR DEFENSE COMMISSARY AGENCY 38TH AND E STREETS FORT LEE VA 23801-6300
DFAS	ATTN DFAS HQ ABB HEADQUARTERS DEFENSE FINANCE AND ACCOUNTING SERVICE 1931 JEFFERSON DAVIS HIGHWAY ARLINGTON VA 22240-5291
DLA	ATTN FOX DEFENSE LOGISTICS AGENCY 8725 JOHN J KINGMAN ROAD SUITE 2533 FT BELVOIR VA 22060-6221
DNA	ATTN FCPNM COMMANDER FIELD COMMAND DEFENSE NUCLEAR AGENCY 1680 TEXAS STREET SE KIRTLAND AFB NM 87117-5669
DSAA	ATTN COMP FMD COMPTROLLER DEFENSE SECURITY ASSISTANCE AGENCY 1111 JEFFERSON DAVIS HIGHWAY SUITE 303 ARLINGTON VA 22202-0001
GSA	ATTN BCTN GENERAL SERVICES ADMINISTRATION OFFICE OF FINANCE 19TH AND F STREETS NW WASHINGTON DC 20406-0001
NSA	ATTN N445 DIRECTOR NATIONAL SECURITY AGENCY 9705 SAMFORD ROAD SAB 4 FT GEORGE G MEAD MD 20755-6000

2 DLMS BILLING

2.1 CRITERIA FOR BILLING

2.1.1 SHIPMENTS FROM STOCK

Shipments from stock may be billed 7 days after the material is dropped from inventory, provided notification of warehouse refusal or other advice of nonavailability is not received. Exceptions are as follows:

Billings for foreign military sales and other security assistance shipments may be billed after constructive delivery.

Billings for bulk POL shipments may be billed after notification of receipt or 15 days after the date of shipment or issue, whichever occurs first.

Billings for perishable subsistence chill and freeze items may be billed after the items have been dropped from inventory. Billings for fresh fruits and vegetables may be billed after an issue transaction is received from a Defense Subsistence Office.

MAP sales requisitioned under authority of Section 506 of the Foreign Assistance Act; that is, when the FMS/MAP type of assistance code is C, may not be billed until funds are appropriated. Although Section 506 does not provide obligation or disbursing authority it does permit the drawdown of existing DoD stocks subject to an appropriation to be made at a later date. Since there is no assurance that defense accounts will be reimbursed, the transfers cannot be recorded as accounts receivable. Therefore, issues under Section 506 will be treated as transfers without reimbursement. The transfer without reimbursement will be reversed when appropriations are received to reimburse the DoD account for the transfer. Section 506 drawdowns of GSA or other non-DoD stocks are not authorized.¹

2.1.2 DIRECT DELIVERIES OF MATERIAL FROM CONTRACTORS

Material shipped directly to customers from DoD vendors may be billed after the customers confirm they have received the material or the vendor confirms it has shipped the material, whichever occurs first.

2.1.3 OTHER

Adjustments and credits will be billed within 30 days of the transaction or letter committing the organization to providing the adjustment.

2.2 PREPARATION OF DLMS BILLS

2.2.1 GENERAL

Billing offices will prepare DLMS bills using the TS 810 IC - DLMS Billing (appendix 2A).

If the DLMS bill is paid under interfund procedures, the billing office will report the collection to

¹ Section 552 of the Security Assistance Act the President may "direct the drawdown of commodities and services from the inventory and resources of any agency of the United States Government...Under DLMS, except for the use of DoD (Section 506) or any agency (Section 552) assets, drawdowns under both sections are identified and treated similarly.

its servicing finance center on its seller interfund report. A separate interfund DLMS bill will be prepared for billings applicable to a bill-to DoDAAC and treasury symbol.

Billing offices will transmit DLMS bills to customers within 14 days of the billing eligibility criteria provided in section 2.1. Separate billing lines will be prepared for each shipment or delivery and for each accessorial charge supporting the DLMS bill. Refer to chapter 4 for additional information on interfund reporting procedures.

2.2.2 METHOD OF BILLING

Ordering activities will generally authorize providers of goods and related services to use the interfund method of reimbursement for orders processed under DLMS procedures. Notwithstanding the general rule, on a case-by-case basis, a DoD activity may exercise its right to request a noninterfund invoice.

A noninterfund method of reimbursement must be used when the bill-to party is either a non-DoD activity or a DoD contractor.

2.2.3 DETERMINING BILL-TO PARTIES

Ordering activities will identify a billed party DoDAAC for all requisitions or other orders, including nonreimbursable orders.

Item managers or other providers of goods and services will reject requisitions or other orders when a valid billed party is not identified. Billing offices will designate the ordering or submitting activity as the bill-to party if, for whatever reason, they are unable to identify a valid billed party. The Service security assistance control office will be designated as the bill-to party for unidentifiable security assistance requisitions. The Service control offices are: Army- W25P02, Navy- N65916, and Air Force- FA2303.

2.2.4 NONREIMBURSABLE INVOICES

Except for GSA billings of less than \$1, material issued under nonreimbursable procedures will be included on invoices as no charge billing lines.

DoD 7220.9-M provides that if the amount of billings for any one customer is less than \$500 at the end of a fiscal year quarter the billing may be waived. However, working capital and Corps of Engineers civil works funds may not waive reimbursement of any amount.

GSA sometimes, at its discretion, processes requisitions of \$1 or less without billing. Therefore, any DoD Component having such items unbilled 60 days after receipt of material may assume that they will not be billed and cancel the obligation accordingly.

2.3 DLMS INTERFUND BILLS

Activities will normally authorize providers of goods and services to use interfund reimbursement procedures. All DLMS interfund bills will be forwarded to DAASC within three days of the date the related seller interfund report is forwarded to the finance center. DAASC will route invoices to all parties identified in the invoice.

2.4 DLMS NONINTERFUND BILLING

When an activity does not authorize the use of interfund reimbursement procedures, DoD providers of goods and services will use no check reimbursement methods for DoD activities. All DLMS noninterfund bills will be forwarded to DAASC for further routing to all parties identified in the DLMS Bill. When an activity is unable to use EDI methods; that is, the DLMS Bill, they may use the SF 1080, Voucher for Transfers between Appropriations and/or Funds, or other form approved by the Treasury Department, such as GSA Form 789, Statement, Voucher and Schedule of Withdrawals and Credits, as the billing document for noninterfund bills.

2.5 RETAIL LOSS ALLOWANCE

DoD 7420.13-R requires the Defense Business Operations Fund to grant a discount for retail losses to retail stock funds based upon net issues after authorized credits or offsets have been applied. These discounts are to provide funds for losses experienced at the retail stock fund level. Retail loss discounts shall not be granted for sales to commissaries and customers of retail or installation level stock fund activities. However, retail loss discounts are authorized for all military clothing items sold to Military Exchanges.

2.6 INTO-PLANE

These procedures apply to DoD into-plane issues (sales) of fuels to DoD aircraft except when other billing procedures are specified by the terms of an inter-ly to DoD into-plane issues (sales) of fuelService support agreement.

Reimbursable issues (sales) of fuel into DoD planes by DoD activities will be billed at the standard price in effect at the time of issue.

Contractor into-plane fuel issues will be billed at the standard price applicable to each such issue.

Billing offices funded by the DBOF will grant credit for DoD aircraft defueling based on supply defueling slips at DBOF prices.

Credits will be given for contractor into-plane defueling of DoD aircraft based on a defueling slip at the standard price given for each defueling.

2.7 AUTOMOTIVE VEHICLES

GSA is authorized to use the interfund billing system to invoice DoD activities for automotive vehicles purchased under a category one (reimbursable) MIPR. DoD activities submitting MIPRs must do so in accordance with paragraph 8.7008 of the DoD Supplement to the Federal Acquisition Regulation which requires activities to provide DLMS requisition data for each line item which is to be delivered to each ship-to address.

2.8 OPTIONAL BILLING PROCEDURE: FRESH FRUITS AND VEGETABLES

DoD Components and participating Agencies may elect to have DLA's Defense Personnel Support Center summarize billings for FF&V. The option is available on a DoD Component or Agency-wide basis only. Currently, only the Air Force has elected this billing option.

Under the optional FF&V billing procedure, DLA will summarize onto a single billing line all FF&V

issues to a Service or Agency. The billings will be summarized by requisition month and fiscal year. These summarized billings will be forwarded to a predesignated central office in that Service or Agency. DLA will provide supporting detail issue data on request.

2.9 BILLING FOR ACCESSORIAL AND ADMINISTRATIVE COSTS

Accessorial and administrative costs may be invoiced using either interfund or noninterfund reimbursement methods. However, in all cases, billing will be accomplished in the same manner as the material. DoD 7220.9-M, provides the DoD policy for billing accessorial and administrative costs

Unless otherwise indicated on ordering documents or transactions, accessorial costs incurred for supply items requisitioned by DoD activities will be charged to the same funds as the material.

2.10 HAZARDOUS MATERIAL AND WASTE BILLINGS

Users of DLA's hazardous material and waste disposal services will provide DLA with a disposal turn-in document (DD Form 1348-1A) as prescribed by DoD 4160.21-M and volume 2. Since these services are provided on a reimbursable basis, the order will be funded in accordance with the standards prescribed by DoD 7220.9-M. The order will generally authorize DLA to use the interfund billing system to reimburse themselves for these services.

2.11 BILLING FOR PROGRESS AND ADVANCE PAYMENTS

2.11.1 PROGRESS BILLINGS

Progress payments may be billed via interfund whenever the order received from the customer specifies that progress billings via interfund are authorized. Documentation of the agreement by the customer to allow progress billing via interfund may be used in lieu of a specific provision on each order.

Billings made for progress payments will be based upon documentary evidence of satisfactory performance and will not exceed the amount of the customer order.

The billing office will offset billing lines for deliveries against all outstanding progress billings related to those deliveries. Billing lines will be reported for both the sales price of the shipment and the amount of the progress billing being liquidated. The billing method elected for the progress payment will also be the method used to invoice for the delivery.

Although multiple progress billings may have been submitted against an order, a single recoupment billing may be reported for the total amount of the progress billings.

2.11.2 ADVANCE BILLINGS

Advance billings may not be billed via interfund. When authorized, advance funding will be satisfied via noninterfund and by the use of appropriation level, rather than project or order level, advances.

Advances received must be returned or applied to accounts receivable before the end of the fiscal year.

2.12 CORRECTION OF ERRONEOUS BILLINGS

Billing Forwarded to Customer. When a billing office finds it has issued an invoice containing one or more erroneous billing lines it will correct the erroneous billing line in a subsequent invoice. Normally, billing offices are expected to reverse and reissue only the erroneous billing line, not the entire invoice. The corrections will be processed as soon as it is practical and will not await customer requests for adjustments.

Billing Not Forwarded to Customer. When DAASC rejects an interfund invoice the billing office will reverse the interfund collection in its next seller interfund report.

2.13 CANCELLATIONS

When a provider accepts a customer's request to cancel a requisition or other order, any billings generated for that requisition will be reversed in the next billing cycle. When the cancellation involves diverting material back to stock, the billing will be reversed upon receipt of the material. Any charges related to the cancellation, such as contract termination costs, will be billed under noninterfund procedures.

2.14 RETENTION OF BILLING RECORDS

Billing offices must have accessibility to security assistance billing records for two years and other bills for 1 year after the billing month. Billing records include not only a copy of the bill but records supporting the bill as well. However, adjustment processing activities will retain accessibility to billing records for whatever time period is required to enable them to process adjustments for requests or validated discrepancy reports when the request or report leading to the adjustment is received within prescribed timeframes.

2.15 DAASC PROCESSING

2.15.1 ROUTING

Billing offices must forward all DLMS billings to DAASC for editing and routing to addresses.

2.15.2 EDITING

DAASC will edit DLMS bills to ensure that they satisfy ANSI ASC X12 syntactical requirements for the TS 810.

2.15.3 DISPOSITION

DAASC will reject DLMS bills failing syntactical analysis and prepare a 997 transaction set to advise billing and billed offices. Billing offices should correct all rejected DLMS bills and resubmit them. However, if the billing was included on the billing office's interfund report, the DLMS bill or interfund report must be corrected.

DAASC will route DLMS bills (DDN, mail, etc.) to the billed office. The DAASC will retain images of non-Security Assistance bills routed by them for 1 year and Security Assistance bills for 2 years. Chapter 3 prescribes procedures for obtaining copies from DAASC.

APPENDIX 2A

TRANSACTION SET 810 IMPLEMENTATION CONVENTION

DLMS BILLING

810 Invoice

This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Implementation Notes

1. Finance and accounting offices, invoicing (billing) offices and other offices use this transaction set to forward DoD DLMS invoices for material and related services exchanged between DoD components and other participating Federal Agencies.
2. Use a single occurrence of this transaction set to bill or provide adjustment for one or more items provided to paying (bill-to) offices and other offices under DLMS procedures. The transaction set may include multiple allowances and charges related to those lines of billing or to the invoice as a whole. Use one occurrence of this transaction set to transmit a single or multiple transactions.
3. The total number of IT1 and SAC segments may not exceed 494.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
4	010	ST	Transaction Set Header	M	1	
5	020	BIG	Beginning Segment for Invoice	M	1	
7	030	NTE	Note/Special Instruction	F	100	
N/U	040	CUR	Currency	O	1	
N/U	050	REF	Reference Numbers	O	12	
8	060	PER	Administrative Communications Contact	O	3	
LOOP ID - N1						200
11	070	N1	Name	O	1	
13	080	N2	Additional Name Information	O	2	
14	090	N3	Address Information	O	2	
15	100	N4	Geographic Location	O	1	
N/U	110	REF	Reference Numbers	O	12	
N/U	120	PER	Administrative Communications Contact	O	3	
N/U	130	ITD	Terms of Sale/Deferred Terms of Sale	O	>1	
16	140	DTM	Date/Time Reference	O	10	
N/U	150	FOB	F.O.B. Related Instructions	O	1	
N/U	160	PID	Product/Item Description	O	200	
N/U	170	MEA	Measurements	O	40	
N/U	180	PWK	Paperwork	O	25	
N/U	190	PKG	Marking, Packaging, Loading	O	25	
N/U	200	L7	Tariff Reference	O	1	
17	210	AT	Financial Accounting	O	>1	
N/U	212	BAL	Balance Detail	O	2	

N/U	213	INC	Installment Information	O	1
LOOP ID - LM					10
19	220	LM	Code Source Information	O	1
20	230	LQ	Industry Code	M	100
LOOP ID - N9					1
N/U	240	N9	Reference Number	O	1
N/U	250	MSG	Message Text	M	10
LOOP ID - V1					>1
N/U	260	V1	Vessel Identification	O	1
N/U	270	R4	Port	O	>1
N/U	280	DTM	Date/Time Reference	O	>1

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT	
LOOP ID - IT1							200000
21	010	IT1	Baseline Item Data (Invoice)	O	1		
N/U	012	CRC	Conditions Indicator	O	1		
25	015	QTY	Quantity	O	5		
N/U	020	CUR	Currency	O	1		
N/U	030	IT3	Additional Item Data	O	5		
N/U	040	TXI	Tax Information	O	10		
N/U	050	CTP	Pricing Information	O	25		
N/U	055	PAM	Period Amount	O	10		
N/U	059	MEA	Measurements	O	40		
LOOP ID - PID							1000
N/U	060	PID	Product/Item Description	O	1		
N/U	070	MEA	Measurements	O	10		
N/U	080	PWK	Paperwork	O	25		
N/U	090	PKG	Marking, Packaging, Loading	O	25		
N/U	100	PO4	Item Physical Details	O	1		
N/U	110	ITD	Terms of Sale/Deferred Terms of Sale	O	2		
26	120	REF	Reference Numbers	O	>1		
N/U	130	PER	Administrative Communications Contact	O	5		
N/U	140	SDQ	Destination Quantity	O	500		
27	150	DTM	Date/Time Reference	O	10		
28	160	CAD	Carrier Detail	O	>1		
N/U	170	L7	Tariff Reference	O	>1		
N/U	175	SR	Requested Service Schedule	O	1		
LOOP ID - SAC							25
30	180	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
N/U	190	TXI	Tax Information	O	10		
LOOP ID - SLN							1000
N/U	200	SLN	Subline Item Detail	O	1		
N/U	210	REF	Reference Numbers	O	>1		
N/U	220	PID	Product/Item Description	O	1000		
N/U	230	SAC	Service, Promotion, Allowance, or Charge Information	O	25		
N/U	235	TC2	Commodity	O	2		
N/U	237	TXI	Tax Information	O	10		
LOOP ID - N1							200
33	240	N1	Name	O	1		
N/U	250	N2	Additional Name Information	O	2		

N/U	260	N3	Address Information	O	2
N/U	270	N4	Geographic Location	O	1
N/U	280	REF	Reference Numbers	O	12
N/U	290	PER	Administrative Communications Contact	O	3
LOOP ID - LM					10
34	300	LM	Code Source Information	O	1
35	310	LQ	Industry Code	M	100
LOOP ID - V1					>1
N/U	320	V1	Vessel Identification	O	1
N/U	330	R4	Port	O	>1
N/U	340	DTM	Date/Time Reference	O	>1

Table 3

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
37	010	TDS	Total Monetary Value Summary	M	1	
N/U	020	TXI	Tax Information	O	10	
N/U	030	CAD	Carrier Detail	O	1	
LOOP ID - SAC						25
38	040	SAC	Service, Promotion, Allowance, or Charge Information	O	1	
N/U	050	TXI	Tax Information	O	10	
LOOP ID - ISS						>1
N/U	060	ISS	Invoice Shipment Summary	O	1	
N/U	065	PID	Product/Item Description	O	1	
41	070	CTT	Transaction Totals	M	1	
42	080	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

- 1/212** The BAL segment is to be used only if the code in BIG07 indicates that the transaction is a "Monthly Adjustment" or "Special Handling Adjustment" invoice.
- 2/015** The QTY segment is used to specify a quantity of units which are expected as payments, e.g., trade-ins or returns.
- 3/070** Number of line items (CTT01) is the accumulation of the number of IT1 segments. If used, hash total (CTT02) is the sum of the value of quantities invoiced (IT102) for each IT1 segment.

Segment: **ST** Transaction Set Header

Level: Header

Loop: _____

Mandatory **Usage:** Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
			810 X12.2 Invoice			
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Mandatory

Segment: BIG Beginning Segment for Invoice**Level:** Header**Loop:** ____**Usage:** Mandatory**Max Use:** 1**Purpose:** To indicate the beginning of an invoice transaction set and to transmit identifying numbers and dates.**Semantic:** 1. BIG01 is the invoice issue date.
2. BIG03 is the date assigned by the purchaser to purchase order.
3. BIG10 indicates the consolidated invoice number. When BIG07 contains code CI, BIG10 is not used.**Comment:** BIG07 is used only to further define the type of invoice when needed.**Data Element Summary**

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BIG01	373	Date Date (YYMMDD).	M	DT	6/6
Mandatory	BIG02	76	Invoice Number Identifying number assigned by issuer.	M	AN	1/22
Not Used	BIG03	373	Date	O	DT	6/6
Not Used	BIG04	324	Purchase Order Number	O	AN	1/22
Not Used	BIG05	328	Release Number	O	AN	1/30
Not Used	BIG06	327	Change Order Sequence Number	O	AN	1/8
Required	BIG07	640	Transaction Type Code Code specifying the type of transaction.	O	ID	2/2

CA Cash**Code Value Implementation Note:***Use to indicate noninterfund bill. These invoices are requests for payment, and require the billed office to pay by check or otherwise take action to reimburse the billing office.***PP** Prepaid Invoice**Code Value Implementation Note:***Use to indicate DoD interfund bills. These invoices are not requests for payment, but notices to the billed office that its funds have been disbursed and the invoice paid.*

Required

BIG08	353	Transaction Set Purpose Code	O	ID	2/2
-------	-----	------------------------------	---	----	-----

Code identifying purpose of transaction set.

00 Original**Code Value Implementation Note:***Use to identify the transaction as an original invoice.*

15 Re-Submission

Code Value Implementation Note:

Use to identify a transaction as a re-submission of an original invoice. If appropriate, the re-submitted invoice may be processed as an original.

77 Simulation Exercise

Code Value Implementation Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

Not Used

BIG09 306 Action Code

O ID 1/2

Not Used

BIG10 76 Invoice Number

O AN 1/22

Floating	Segment: NTE Note/Special Instruction
	Level: Header
	Loop: _____
	Usage: Floating
	Max Use: 100
	Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction
	Comment: The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the "NTE" segment should therefore be avoided, if at all possible, in an automated environment.

Implementation Note:

Use only to identify exception data associated with the transaction set. Use only during extraordinary situations requiring manual intervention in the processing routine.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	NTE01	363	Note Reference Code Code identifying the functional area or purpose for which the note applies.	O ID 3/3
		OTH	Other Instructions	
Mandatory	NTE02	352	Description A free-form description to clarify the related data elements and their content.	M AN 1/80

Optional

Segment: PER Administrative Communications Contact

Level: Header

Loop: _____

Usage: Optional

Max Use: 3

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax: 1. P0304 — If either PER03 or PER04 is present, then the other is required.
2. P0506 — If either PER05 or PER06 is present, then the other is required.
3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use is recommended for noninterfund bills to identify the person in the invoicing activity, the bill-to party or other party to contact for further information on the invoice or one of its billing lines. Use for interfund bills only under exceptional circumstances when requiring direct communication with the party originating the transaction set.
2. Use multiple repetitions to identify a POC and multiple communication numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named. IC Information Contact	M ID 2/2
Optional	PER02	93	Name Free-form name.	O AN 1/35
Implementation Note: Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.				
Conditional	PER03	365	Communication Number Qualifier Code identifying the type of communication number.	C ID 2/2
Implementation Notes: 1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of the PER segment to identify more than three numbers. 2. Do not include blank spaces or dashes between numbers. AU Defense Switched Network Code Value Implementation Note: Use to identify the DSN telephone number.				

			EM Electronic Mail			
			FT Federal Telecommunications System (FTS)			
			Code Value Implementation Note: Use to identify the FTS telephone number.			
			FX Facsimile			
			Code Value Implementation Note: Use to identify the facsimile telephone number.			
			IT International Telephone			
			Code Value Implementation Note: Include country and city code as needed.			
			TE Telephone			
			Code Value Implementation Note: Use to identify the commercial telephone number. Include the area code and number.			
			TL Telex			
			TX TWX			
Conditional	PER04	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80
Conditional	PER05	365	Communication Number Qualifier Code identifying the type of communication number.	C	ID	2/2
			Implementation Notes: 1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified POC. 2. Do not include blank spaces or dashes between numbers.			
			AU Defense Switched Network			
			Code Value Implementation Note: Use to identify the DSN telephone number.			
			EM Electronic Mail			
			FT Federal Telecommunications System (FTS)			
			Code Value Implementation Note: Use to identify the FTS telephone number.			
			FX Facsimile			
			Code Value Implementation Note: Use to identify the facsimile telephone number.			
			IT International Telephone			
			Code Value Implementation Note: Include country and city code as needed.			
			TE Telephone			
			Code Value Implementation Note: Use to identify the commercial telephone number. Include the area code and number.			
			TL Telex			
			TX TWX			
Conditional	PER06	364	Communication Number Complete communications number including country or area code when applicable.	C	AN	1/80

Conditional	PER07	365	Communication Number Qualifier Code identifying the type of communication number.	X	ID	2/2
Implementation Notes: 1. Use to identify an alternate, or secondary method of communications which can be used to contact the specified POC. 2. Do not include blank spaces or dashes between numbers. AU Defense Switched Network Code Value Implementation Note: Use to identify the DSN telephone number. EM Electronic Mail FT Federal Telecommunications System (FTS) Code Value Implementation Note: Use to identify the FTS telephone number. FX Facsimile Code Value Implementation Note: Use to identify the facsimile telephone number. IT International Telephone Code Value Implementation Note: Include country and city code as needed. TE Telephone Code Value Implementation Note: Use to identify the commercial telephone number. Include the area code and number. TL Telex TX TWX						
Conditional	PER08	364	Communication Number Complete communications number including country or area code when applicable.	X	AN	1/80
Not Used	PER09	443	Contact Inquiry Reference	O	AN	1/20

Required

Segment: N1 Name

Level: Header

Loop: N1 Repeat: 200

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name and code

Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Implementation Note:
The 1/N1/070 loop will, as a minimum, identify the issuer of the invoice (DoDAAC and RIC) and the bill-to party (RIC).

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N101	98	Entity Identifier Code	M	ID 2/2
	Code identifying an organizational entity, a physical location, or an individual				
	BT Bill-to-Party				
	Code Value Implementation Note: Use to identify the billed office.				
	II Issuer of Invoice				
	Code Value Implementation Note: Use to identify the billing office.				
	PK Party to Receive Copy				
	Code Value Implementation Note: Use to identify the recipient of information or duplicate copies.				
	RI Remit To				
	Code Value Implementation Note: Use to identify the party or address to receive remittance when the party or address is not the same as the issuer of the invoice.				
Conditional	N102	93	Name	C	AN 1/35
Free-form name.					
Implementation Note: Use only to indicate the clear text name of the remit-to address and only when the remit-to address has not been assigned a DoDAAC. When using, do not use N103 and N104.					
Conditional	N103	66	Identification Code Qualifier	C	ID 1/2
Code designating the system/method of code structure used for Identification Code (67).					
10 Department of Defense Activity Address Code (DODAAC)					

M4 Department of Defense Routing Identifier Code (RIC)

Conditional	N104	67	Identification Code Code identifying a party or other code.	C	AN	2/20
Not Used	N105	706	Entity Relationship Code	O	ID	2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O	ID	2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N1/070 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional	Segment: N2 Additional Name Information
	Level: Header
	Loop: N1
	Usage: Optional
	Max Use: 2
	Purpose: To specify additional names or those longer than 35 characters in length
Implementation Note: Use only when using 1/N102/070.	

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N201	93	Name Free-form name.	M AN 1/35
Optional	N202	93	Name Free-form name.	O AN 1/35

Optional

Segment: N3 Address Information

Level: Header

Loop: N1

Usage: Optional

Max Use: 2

Purpose: To specify the location of the named party

Implementation Note:

Use only when using 1/N102/070.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	N301	166	Address Information Address information	M	AN	1/35
Optional	N302	166	Address Information Address information	O	AN	1/35

Segment: **N4 Geographic Location**
Level: Header
Loop: N1
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax: **C0605** — If N406 is present, then N405 is required.
Comments: 1. A combination of either N401 through N404 (or N405 and N406) may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the USA or Canada.
Implementation Note:
Use only when using 1/N102/070.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Optional	N401	19	City Name Free-form text for city name.	O AN 2/30
Optional	N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency.	O ID 2/2
Optional	N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States).	O ID 3/11
Optional	N404	26	Country Code Code identifying the country.	O ID 2/3
Conditional	N405	309	Location Qualifier Code identifying type of location.	C ID 1/2
Optional	N406	310	Location Identifier Code which identifies a specific location.	O AN 1/30

Segment: **DTM** Date/Time Reference

Level: Header

Loop: _____

Optional **Usage:** Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 097 Transaction Creation Code Value Implementation Note: <i>Use to identify the transaction set preparation date when different from the invoice date.</i>	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required	Segment: AT Financial Accounting		
	Level: Header		
	Loop: _____		
	Usage: Optional		
	Max Use: >1		
Required	Purpose: To transmit financial accounting data		
	Syntax: C1001 — If AT10 is present, then AT01 is required.		
	Comment: AT09 identifies unique local activity financial accounting information		
	Implementation Note: Use multiple repetitions, as needed, to identify the appropriation reimbursed and disbursed.		
	Data Element Summary		
Required	REF. DES.	DATA ELEMENT	NAME
	AT01	1271	Industry Code
			Code indicating a code from a specific industry code list
	Implementation Note: Use to identify the DLMS Fund Purpose Code. Use code CR or DR. Both CR and DR are required when BIG07 is PP, otherwise, only DR is required.		
	ATTRIBUTES		
Optional	AT02	1282	Treasury Symbol Number
			Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure
	Implementation Note: Cite the basic appropriation (departmental index, fiscal year, treasury symbol) and limit/subhead. Required when BIG07 is PP.		
	AT03	1283	Budget Activity Number
			Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure
Optional	AT04	1284	Object Class Number
			Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure
	AT05	1285	Reimbursable Source Number
			Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure
	Implementation Note: Use to identify the DLMS Fund Code. Only required when AT01 is DR.		
Optional	AT06	1286	Transaction Reference Number
			Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure

Optional	AT07	1287	Accountable Station Number Number identifying an office responsible for entering a financial transaction into the applicable accounting system for a standard accounting classification coding structure	O AN	3/8
Optional	AT08	1288	Paying Station Number Number identifying an office responsible for making a payment or collection and the corresponding voucher number under which the action was taken for a standard accounting classification coding structure	O AN	8/14
Optional	AT09	352	Description A free-form description to clarify the related data elements and their content.	O AN	1/80
Implementation Note: <i>Use for the supplemental accounting classification.</i>					
Not Used	AT10	1270	Code List Qualifier Code	O ID	1/3

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/220 loop to identify DoD unique coded data when any specific LQ01 qualifier code (e.g., 61) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/300 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. The code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10.) Do not cite any qualifier code in 1/LQ/220 that does not apply to all the table 2 iterations. (Codes subject to override: 0, 61, DE, and DG.)

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M ID 2/2
LM02	822	Source Subqualifier	O AN 1/15

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:
Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Required	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 61 Information Indicator Code Code Value Implementation Note: <i>Use to indicate the information indicator.</i> 85 Country and Activity Code Code Value Implementation Note: <i>Use to identify the country code.</i>	O	ID	1/3
Required	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Implementation Note:
Only DI codes FS1, FS2, GS1, or GS2 may be cited. If BIG07 is CA may be GS1 or GS2. If BIG07 is PP may be FS1 or FS2.

Optional

Segment: IT1 Baseline Item Data (Invoice)

Level: Detail

Loop: IT1 **Repeat:** 200000

Usage: Optional

Max Use: 1

Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions.

- Syntax:**
1. P020304 — If either IT102, IT103 or IT104 are present, then the others are required.
 2. P0607 — If either IT106 or IT107 is present, then the other is required.
 3. P0809 — If either IT108 or IT109 is present, then the other is required.
 4. P1011 — If either IT110 or IT111 is present, then the other is required.
 5. P1213 — If either IT112 or IT113 is present, then the other is required.
 6. P1415 — If either IT114 or IT115 is present, then the other is required.
 7. P1617 — If either IT116 or IT117 is present, then the other is required.
 8. P1819 — If either IT118 or IT119 is present, then the other is required.
 9. P2021 — If either IT120 or IT121 is present, then the other is required.
 10. P2223 — If either IT122 or IT123 is present, then the other is required.
 11. P2425 — If either IT124 or IT125 is present, then the other is required.

Semantic: IT101 is the purchase order line item identification.

- Comments:**
1. Element 235/234 combinations should be interpreted to include products and/or services. See the Data Dictionary for a complete list of ID's.
 2. IT106 through IT125 provides for ten (10) different product/service ID's for each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use multiple iterations of the 2/IT1/010 loop to provide billing data for a specific item or line of billing. Allowances or charges identifiable to a specific item or line of billing will be included in that line's 2/SAC/180 loop. Invoice level allowances or charges; that is, allowances or charges not identifiable to a specific item or line of billing, will be included in the 3/SAC/040 loop.
2. Each line of billing (i.e., each 2/IT1/010 loop) must cite a unique transaction number for reference purposes. Use the requisition document number or purchase order number associated with the line of billing as the unique transaction number.

Data Element Summary

Required

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
IT101	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set.	O AN 1/11

Required	Implementation Note: Use as a counter to identify the invoice billing line number of 2/IT1/010 loop iterations. In the first 2/IT1/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.				
	IT102	358	Quantity Invoiced Number of units invoiced (supplier units).	C R	1/10
Required	Implementation Note: Express as a whole number with no decimals. For example, if the quantity invoiced is 20, cite only 20. For no charge material, indicate 0 (zero) quantity.				
	IT103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	C ID	2/2
Required	Implementation Notes: 1. Use to identify the unit of issue. (See the unit of issue conversion table in volume 1, chapter 10.) 2. Use UL when a unit of issue is not appropriate.				
	IT104	212	Unit Price Price per unit of product, service, commodity, etc.	C R	1/17
Required	Implementation Note: Use the billing unit price, including those cases wherein the item was issued either without charge or on a nonreimbursable basis. Use a decimal point to indicate amounts that are not in whole dollars. Use a "0" when the item is issued without charge.				
	IT105	639	Basis of Unit Price Code Code identifying the type of unit price for an item.	O ID	2/2
Required	Implementation Note: Identify the source of unit price data in IT104. CA Catalog CT Contract NC No Charge Code Value Implementation Note: Use to indicate nonreimbursable material. NT Net ST Standard				
	IT106	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C ID	2/2
	Implementation Notes: 1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to identify materiel associated with the quantity invoiced. 2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE. 3. When citing the Federal Supply Classification (code FT), always use code CN to identify the commodity name or description. A1 Plant Equipment Number Code Value Implementation Note: Use to identify the plant equipment. A2 Department of Defense Identification Code (DoDIC)				

Code Value Implementation Note:

Use to identify ammunition items.

A4 Subsistence Identification Number

Code Value Implementation Note:

Use to identify subsistence items.

CN Commodity Name

Code Value Implementation Note:

Use only with code FT to identify the material name or description.

FB Form Number

Code Value Implementation Note:

Use to identify the form stock number.

FS National Stock Number

Code Value Implementation Note:

Must use NSN when known.

FT Federal Supply Classification

Code Value Implementation Note:

Use to identify nonstandard material when a part number is not available and material can only be identified by description.

JP Package Type Code

Code Value Implementation Note:

Must use when material must meet OCONUS packaging and preservation requirements. When used, the paired date elements 234 will cite 1 indicating that packaging must meet OCONUS specifications. When not used, CONUS level specifications are adequate.

MG Manufacturer's Part Number

Code Value Implementation Note:

Use to identify nonstandard material.

YP Publication Number

Code Value Implementation Note:

Use to identify the publication stock number.

ZB Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use only with code MG to identify a manufacturer's part number.

Required	IT107	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
----------	-------	-----	---	---	----	------

Conditional	IT108	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
-------------	-------	-----	---	---	----	-----

CN Commodity Name

Code Value Implementation Note:

Use only with code FT to identify the material name or description.

FT Federal Supply Classification

Code Value Implementation Note:

Use to identify nonstandard material when a part number is not available and material can only be identified by description.

MG Manufacturer's Part Number

Code Value Implementation Note:

Use to identify nonstandard material.

ZB Commercial and Government Entity (CAGE) Code

Code Value Implementation Note:

Use only with code MG to identify a manufacturer's part number.

Conditional	IT109	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	IT110	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	IT111	234	Product/Service ID	C	AN	1/40
Not Used	IT112	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	IT113	234	Product/Service ID	C	AN	1/40
Not Used	IT114	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	IT115	234	Product/Service ID	C	AN	1/40
Not Used	IT116	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	IT117	234	Product/Service ID	C	AN	1/40
Not Used	IT118	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	IT119	234	Product/Service ID	C	AN	1/40
Not Used	IT120	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	IT121	234	Product/Service ID	C	AN	1/40
Not Used	IT122	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	IT123	234	Product/Service ID	C	AN	1/40
Not Used	IT124	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	IT125	234	Product/Service ID	C	AN	1/40

Optional

Segment: QTY Quantity**Level:** Detail**Loop:** IT1**Usage:** Optional**Max Use:** 5**Purpose:** To specify quantity information.**Data Element Summary**

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
QTY01	673	Quantity Qualifier	M ID 2/2

Code specifying the type of quantity.

BA Due-In**Code Value Implementation Note:***Use to identify quantities which must be returned when credit or adjustment is provided in advance of receipt.*

Mandatory

QTY02	380	Quantity	M R 1/15
-------	-----	----------	----------

Numeric value of quantity.

Implementation Note:*Express as a whole number with no decimals. For example, if the quantity is 20, cite 20.*

Required

QTY03	355	Unit or Basis for Measurement Code	O ID 2/2
-------	-----	------------------------------------	----------

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Implementation Note:*Use to identify the unit of issue for the material to be returned (see the unit of issue conversion table in volume 1 chapter 10).*

Required	Segment: REF Reference Numbers				
	Level: Detail				
	Loop: IT1				
	Usage: Optional				
	Max Use: >1				
Mandatory	Purpose: To specify identifying numbers.				
	Syntax: R0203 — At least one of REF02 or REF03 is required.				
	Implementation Note: The 2/REF/120 segment will, as a minimum, cite the unique reference number for each 2/IT1/010 loop.				
	Data Element Summary				
	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
Required	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. 16 Military Interdepartmental Purchase Request (MIPR) Number 43 Supporting Document Number Code Value Implementation Note: Use to identify the order or reference number when different from all others shown. CR Customer Reference Number Code Value Implementation Note: Use to identify the customer identification number. CT Contract Number Code Value Implementation Note: Use to identify the contract associated with this invoice billing line. TN Transaction Reference Number Code Value Implementation Note: Use to identify the requisition or purchase order number. W1 Defense Turn-In Document Number W8 Suffix Code Value Implementation Note: Use to identify the suffix of a transaction number for a quantity less than the original quantity.	M	ID 2/2
	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN 1/30
	REF03	352	Description	C	AN 1/80
Not Used					

Segment: DTM Date/Time Reference

Level: Detail

Loop: IT1

Required **Usage:** Optional

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 011 Shipped Code Value Implementation Note: Use to identify the shipment date. 035 Delivered Code Value Implementation Note: Use to identify the delivery date (actual or constructive). 168 Release Code Value Implementation Note: Use to identify the drop from inventory date. 231 Progress Payment Code Value Implementation Note: Use to identify the progress payment bill date. 306 Adjustment Effective Date 315 Offset Code Value Implementation Note: Use to identify the progress payment recoupment date. 324 Returned Code Value Implementation Note: Use to identify the materiel return to inventory date.	M	ID	3/3
Required	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Optional	Segment: CAD Carrier Detail				
	Level: Detail				
	Loop: IT1				
	Usage: Optional				
	Max Use: >1				
	Purpose: To specify transportation details for the transaction				
	Syntax: 1. R0504 — At least one of CAD05 or CAD04 is required.				
	2. C0708 — If CAD07 is present, then CAD08 is required.				
	Implementation Note: Must use for Security Assistance Transactions.				
	Data Element Summary				
Required	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	CAD01	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment.	O ID	1/2
Not Used	Implementation Note: Use to identify the mode of shipment.				
	CAD02	206	Equipment Initial	O AN	1/4
Not Used	CAD03	207	Equipment Number	O AN	1/10
Not Used	CAD04	140	Standard Carrier Alpha Code	C ID	2/4
Required	CAD05	387	Routing Free-form description of the routing or requested routing for shipment, or the originating carrier's identity.	C AN	1/35
Not Used	Implementation Note: Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.				
	CAD06	368	Shipment/Order Status Code	O ID	2/2
Required	CAD07	128	Reference Number Qualifier Code qualifying the Reference Number.	O ID	2/2
	Implementation Note: Use only one of codes 08, 97, AW, BL, BM, IZ, K1, K2, K3, SI, or WY to identify the shipment unit number.				
	08 Carrier Assigned Package Identification Number				
	Code Value Implementation Note: Use as needed to identify the shipment unit small package identification number when no other number available.				
	97 Package Number				
	Code Value Implementation Note: Use as needed to identify the shipment unit package identification number.				
	AW Air Waybill Number				
	Code Value Implementation Note: Use as needed to identify the shipment unit air waybill number.				
	BL Government Bill of Lading				

Code Value Implementation Note:

Use as needed to identify the government bill of lading (e.g., not through a CONUS regional freight consolidation center) to a CONUS destination.

BM Bill of Lading Number

Code Value Implementation Note:

Use as needed to identify the shipment unit commercial bill of lading number.

IZ Insured Parcel Post Number

Code Value Implementation Note:

Use as needed to identify the shipment unit insured parcel post number.

K1 Foreign Military Sales Notice Number

Code Value Implementation Note:

Use for FMS shipments made on a commercial bill of lading or commercial collect bill of lading, as needed, to identify the shipment unit FMS notice number.

K2 Certified Mail Number

Code Value Implementation Note:

Use as needed to identify the shipment unit certified mail number.

K3 Registered Mail Number

Code Value Implementation Note:

Use as needed to identify the shipment unit registered parcel post number.

SI Shipper's Identifying Number for Shipment (SID)

Code Value Implementation Note:

Use as needed to identify the shipment unit express mail number.

Required	CAD08	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Not Used	CAD09	284	Service Level Code	O	ID	2/2

Optional

Segment: **SAC** Service, Promotion, Allowance, or Charge
Information

Level: Detail

Loop: SAC **Repeat:** 25

Usage: Optional

Max Use: 1

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

- Syntax:**
1. R0203 — At least one of SAC02 or SAC03 is required.
 2. P0304 — If either SAC03 or SAC04 is present, then the other is required.
 3. P0607 — If either SAC06 or SAC07 is present, then the other is required.
 4. P0910 — If either SAC09 or SAC10 is present, then the other is required.
 5. C1110 — If SAC11 is present, then SAC10 is required.
 6. L130204 — If SAC13 is present, then at least one of SAC02 or SAC04 are required.
 7. C1413 — If SAC14 is present, then SAC13 is required.

- Semantic:**
1. If SAC01 is A or C, then at least one of SAC05, SAC07, or SAC08 is required.
 2. SAC05 is the total amount for the service, promotion, allowance, or charge.
 3. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
 4. SAC08 is the allowance or charge rate per unit.
 5. SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
 6. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
 7. SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
 8. SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.

Comments: 1. SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.

2. In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to a "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier DO - Dollars in SAC09.

Implementation Note:

Use only for credit and allowance amounts identifiable to a specific line of billing.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	SAC01	248	Allowance or Charge Indicator Code which indicates an allowance or charge for the service specified. A Allowance C Charge	M	ID	1/1
Required	SAC02	1300	Service, Promotion, Allowance, or Charge Code Code identifying the service, promotion, allowance, or charge C300 Discount - Special Code Value Implementation Note: <i>Use for cash discounts.</i> C930 Export Shipping Charge D350 Goods and Services Credit Allowance Code Value Implementation Note: <i>Use for retail loss allowances.</i> F060 Other Accessorial Service Charge Code Value Implementation Note: <i>Use for accessorial costs.</i> F560 Premium Transportation F650 Preparation Code Value Implementation Note: <i>Use for packing, crating, and handling.</i> F670 Price and Marketing Allowance Code Value Implementation Note: <i>Use for sales price reductions.</i> I170 Trade Discount I260 Transportation Direct Billing Code Value Implementation Note: <i>Use for non-premium transportation.</i>	C	ID	4/4
Not Used	SAC03	559	Agency Qualifier Code	C	ID	2/2
Not Used	SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code	C	AN	1/10
Required	SAC05	610	Amount Monetary amount.	O	N2	1/15
Not Used	SAC06	378	Allowance/ Charge Percent Qualifier	C	ID	1/1
Not Used	SAC07	332	Percent	C	R	1/6
Not Used	SAC08	118	Rate	O	R	1/9

Not Used	SAC09	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	SAC10	380	Quantity	C	R	1/15
Not Used	SAC11	380	Quantity	O	R	1/15
Not Used	SAC12	331	Allowance or Charge Method of Handling Code	O	ID	2/2
Not Used	SAC13	127	Reference Number	C	AN	1/30
Not Used	SAC14	770	Option Number	O	AN	1/20
Optional	SAC15	352	Description	O	AN	1/80

A free-form description to clarify the related data elements and their content.

Optional

Segment: N1 Name**Level:** Detail**Loop:** N1 **Repeat:** 200**Usage:** Optional**Max Use:** 1**Purpose:** To identify a party by type of organization, name and code**Syntax:** 1. R0203 — At least one of N102 or N103 is required.

2. P0304 — If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2. N105 and N106 further define the type of entity in N101.

Implementation Note:*Use the 2/N1/240 loop as needed to identify the organization to receive the product.***Data Element Summary**

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual ST Ship To	M ID 2/2

Code Value Implementation Note:*Use to identify the organization to receive the product if other than the billed organization.*

Not Used

N102	93	Name	C AN 1/35
------	----	-------------	------------------

Conditional

N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67).	C ID 1/2
------	----	---	-----------------

10 Department of Defense Activity Address Code (DODAAC)

Conditional

N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
------	----	---	------------------

Not Used

N105	706	Entity Relationship Code	O ID 2/2
------	-----	---------------------------------	-----------------

Not Used

N106	98	Entity Identifier Code	O ID 2/2
------	----	-------------------------------	-----------------

Optional

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

For any specific table 2 iteration, use this 2/LM/300 loop as needed 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/220 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/220 loop with a different DoD code in the 2/LM/300 loop when the same LQ02 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0, 61, DE, and DG.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Mandatory

Segment: LQ Industry Code**Level:** Detail**Loop:** LM**Usage:** Mandatory**Max Use:** 100**Purpose:** Code to transmit standard industry codes**Syntax:** C0102 — If LQ01 is present, then LQ02 is required.**Implementation Note:***Use to identify codes, as appropriate, consistent with management information requirements.***Data Element Summary**

Optional

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 36 Air Terminal Identifier Code 37 Water Terminal Identifier Code 54 Type of Bill Code Code Value Implementation Note: <i>Use to indicate the billing purpose.</i> 57 Delivery Source Code Code Value Implementation Note: <i>Use to identify FMS shipment information.</i> 58 Transportation Bill Code Code Value Implementation Note: <i>Use to identify FMS customer below-the-line transportation cost billing information.</i> 59 Stock Fund or Non-stock Fund Code Code Value Implementation Note: <i>Use to identify the appropriation or a stock fund for FMS transactions.</i> 60 General Services Administration (GSA) Customer Supply Center Number Code 61 Information Indicator Code 71 Service and Agency Code Code Value Implementation Note: <i>Use only for FMS to identify the customer country's requisitioning Service code: B, D, or P.</i> 78 Project Code 95 Offer and Release Option Code Code Value Implementation Note: <i>Use only for FMS.</i> 97 Ultimate Recipient Code A4 Case Designator Number Code Value Implementation Note: <i>Use only for FMS to identify the FMS case designator for the requisition.</i> A5 Subcase Number	O	ID	1/3

A6 Freight Forwarder Number

Code Value Implementation Note:

Use only for FMS to identify the country representative or freight forwarder.

A7 Record Control Number

CF Major Force Program Code

Code Value Implementation Note:

Use only for into plane issues to identify the major force program of the organization involved in into plane refueling bills.

CG Aircraft Mission Design Series Code

Code Value Implementation Note:

Use only for into plane issues.

CH Type of Issue Code

Code Value Implementation Note:

Use only for into plane issues.

DE Signal Code

Conditional

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

C AN 1/20

Mandatory	Segment:	TDS Total Monetary Value Summary
	Level:	Summary
	Loop:	_____
	Usage:	Mandatory
	Max Use:	1
	Purpose:	To specify the total invoice discounts and amounts
	Semantic:	<p>1. TDS01 is the total amount of invoice (including charges, less allowances) before terms discount (if discount is applicable).</p> <p>2. TDS02 indicates the amount upon which the terms discount amount is calculated.</p> <p>3. TDS03 is the amount of invoice due if paid by terms discount due date (total invoice or installment amount less cash discount).</p> <p>4. TDS04 indicates the total amount of terms discount.</p>
	Comment:	TDS02 is required if the dollar value subject to discount is not equal to the dollar value of TDS01.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	TDS01	610	Amount Monetary amount.	M N2 1/15
Implementation Note: Used to identify the net amount of all credits, charges, and allowances excluding terms (payment) discounts.				
Not Used	TDS02	610	Amount	O N2 1/15
Optional	TDS03	610	Amount Monetary amount.	O N2 1/15
Implementation Note: Use to identify the final net amount of the invoice. It is the arithmetic sum of TDS01 less any authorized terms (payment) discounts.				
Optional	TDS04	610	Amount Monetary amount.	O N2 1/15
Implementation Note: Use to identify the amount of terms (payment) discounts taken.				

Optional

Segment: SAC Service, Promotion, Allowance, or Charge Information

Level: Summary

Loop: SAC **Repeat:** 25

Usage: Optional

Max Use: 1

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

- Syntax:**
1. R0203 — At least one of SAC02 or SAC03 is required.
 2. P0304 — If either SAC03 or SAC04 is present, then the other is required.
 3. P0607 — If either SAC06 or SAC07 is present, then the other is required.
 4. P0910 — If either SAC09 or SAC10 is present, then the other is required.
 5. C1110 — If SAC11 is present, then SAC10 is required.
 6. L130204 — If SAC13 is present, then at least one of SAC02 or SAC04 are required.
 7. C1413 — If SAC14 is present, then SAC13 is required.

- Semantic:**
1. If SAC01 is A or C, then at least one of SAC05, SAC07, or SAC08 is required.
 2. SAC05 is the total amount for the service, promotion, allowance, or charge.
 3. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
 4. SAC08 is the allowance or charge rate per unit.
 5. SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
 6. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
 7. SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
 8. SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.

Comments: 1. SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.

2. In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to a "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier DO - Dollars in SAC09.

Implementation Note:

Use for allowances or credits which cannot be identified to any specific line of billing within the entire invoice.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	SAC01	248	Allowance or Charge Indicator Code which indicates an allowance or charge for the service specified. A Allowance C Charge	M	ID	1/1
Required	SAC02	1300	Service, Promotion, Allowance, or Charge Code Code identifying the service, promotion, allowance, or charge C300 Discount - Special Code Value Implementation Note: Use for cash discounts. C930 Export Shipping Charge D350 Goods and Services Credit Allowance Code Value Implementation Note: Use for retail loss allowances. F060 Other Accessorial Service Charge Code Value Implementation Note: Use for accessorial costs. F560 Premium Transportation F650 Preparation Code Value Implementation Note: Use for packing, crating, and handling. I170 Trade Discount I260 Transportation Direct Billing Code Value Implementation Note: Use for non-premium transportation.	C	ID	4/4
Not Used	SAC03	559	Agency Qualifier Code	C	ID	2/2
Not Used	SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code	C	AN	1/10
Required	SAC05	610	Amount Monetary amount.	O	N2	1/15
Not Used	SAC06	378	Allowance/ Charge Percent Qualifier	C	ID	1/1
Not Used	SAC07	332	Percent	C	R	1/6
Not Used	SAC08	118	Rate	O	R	1/9
Not Used	SAC09	355	Unit or Basis for Measurement Code	C	ID	2/2

Not Used	SAC10	380	Quantity	C	R	1/15
Not Used	SAC11	380	Quantity	O	R	1/15
Not Used	SAC12	331	Allowance or Charge Method of Handling Code	O	ID	2/2
Not Used	SAC13	127	Reference Number	C	AN	1/30
Not Used	SAC14	770	Option Number	O	AN	1/20
Optional	SAC15	352	Description	O	AN	1/80

A free-form description to clarify the related data elements and their content.

Implementation Note:

Use to identify allowances or charges not described by a code in SAC02.

Mandatory

Segment: CTT Transaction Totals

Level: Summary

Loop: ____

Usage: Mandatory

Max Use: 1

Purpose: To transmit a hash total for a specific element in the transaction set

Syntax: 1. P0304 — If either CTT03 or CTT04 is present, then the other is required.

2. P0506 — If either CTT05 or CTT06 is present, then the other is required.

Comment: This segment is intended to provide hash totals to validate transaction completeness and correctness.

Implementation Note:

Use to identify the number of billing lines (IT1 loops).

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	CTT01	354	Number of Line Items Total number of line items in the transaction set.	M	N0	1/6
Not Used	CTT02	347	Hash Total	O	R	1/10
Not Used	CTT03	81	Weight	C	R	1/10
Not Used	CTT04	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	CTT05	183	Volume	C	R	1/8
Not Used	CTT06	355	Unit or Basis for Measurement Code	C	ID	2/2
Not Used	CTT07	352	Description	O	AN	1/80

Mandatory

Segment: SE Transaction Set Trailer

Level: Summary

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

3 PROCESSING AND PAYMENT OF DLMS BILLS

3.1 PAYMENT OF NONINTERFUND BILLS

Bills are due upon receipt and shall be paid in full and promptly; that is, within 30 calendar days of the bill date. The following exceptions apply:

- Bills for issues to NATO (SHAPE) (identified by billed office DoDAAC WM1Q7K) are due 120 calendar days after the billed date.
- Bills for issues to UN Peacekeeping Forces are due 120 calendar days after the billed date.

When both the appropriations to be reimbursed and disbursed are within the DoD, bills may be paid by cross disbursing (no check) procedures. Payments involving non-DoD appropriations or to non-DoD activities will be by check. All payments for noninterfund bills will include either the identification (bill or statement number) of the bill, or a copy of the bill.

3.2 PROCESSING INTERFUND BILLS

Interfund bills are notices of disbursement of billed office funds by the billing office. Accordingly, billed offices will take prompt action to suspend, correct, or accept the disbursement. These actions will be accomplished as prescribed in the appropriate Service or Agency interfund reporting and clearance procedure.

3.3 ADJUSTMENTS

Billed offices will review all charges to ensure that items billed were ordered and that obligations are adjusted when appropriate. All credits will be reviewed to ensure that they are warranted and correct. Billed offices will request adjustments for erroneous charges or credits in accordance with chapter 4.

4 DLMS BILLING ADJUSTMENTS

4.1 REQUESTING ADJUSTMENTS

Offices desiring adjustment of DLMS billings will request adjustment of these bills using the DLMS adjustment request implementation convention (appendix 4A) for the TS 812 - IC - Credit/Debit Adjustment. The implementation convention will also be used to cancel or followup on adjustment requests.

4.1.1 SUBMISSION

All requests for adjustments will be forwarded to the billing office except as noted in this section.

Requests for copies of interfund bills will be forwarded to the DAASC if the DAASC record retention period has not expired. See chapter 2 for DAASC record retention requirements.

Requests for adjustments of GSA billings will be forwarded to the GSA Customer Service Center (DoDAAC "470000").

4.1.2 TIMEFRAMES

All requests for adjustments should be submitted within 30 calendar days of receipt of the billing. Initial requests for adjustment received after the record retention period for billing records may be denied. When a discrepancy report or adjustment request is received within prescribed timeframes, nonavailability of records or the passing of the record by the time the report is validated or the request is processed may not be used as a basis for denying the adjustment.

4.1.3 MINIMUM VALUE

In general, no request for adjustment will be submitted for billing errors when the amount of the error is \$250 or less. As an exception to the general rule, no request for adjustment will be submitted for billing errors when the amount of the error is \$100 or less and the billing office is GSA or the materiel involved is a subsistence item.

There is no minimum value for (a) requesting status on an anticipated or required billing, (b) requesting a corrected bill when the bill received is incomplete, (c) requesting a copy of a bill, (d) requesting a change in the type of billing (interfund to noninterfund and noninterfund to interfund), or (e) requesting adjustments for validated discrepancy reports.

There is no minimum value for adjustment of FMS billing errors. However, adjustment requests for FMS shipments may not be submitted when the request can be rejected per the general conditions of the U.S. Department of Defense Offer and Acceptance.

4.2 CANCELLING OR AMENDING REQUESTS FOR ADJUSTMENT

Submitting offices may cancel requests for adjustments whenever the request is no longer valid or appropriate and the billing office has not provided a final reply to the request.

Requests for adjustments may be amended by cancelling the original request and submitting a new request.

4.3 FOLLOWUP ON UNANSWERED REQUESTS FOR ADJUSTMENT

Except for followups to DAASC, offices submitting adjustment requests will follow up on requests for adjustments remaining unanswered for more than 45 calendar days after submission. If the request for adjustment remains unanswered for more than 30 calendar days after followup, submitting offices will forward a second and final followup by letter or message to the billing office. In addition to providing the billing office with the information required to process the request, the final followup will also identify the dates of initial and followup request.

Followup to DAASC for copies of bills, if needed, will be by letter or message. Followup to DAASC may begin 7 calendar days after the request is submitted.

Offices designated to receive MRP credit will initially followup on the credit due when the credit has not been received and more than 60 calendar days have elapsed since the creditable status was received. A second followup will be submitted if a reply or credit is not received within 60 calendar days of the initial followup.

4.4 REPLYING TO REQUESTS FOR ADJUSTMENT OR MRP CREDIT

Billing or adjustment processing offices will reply to adjustment requests using the DLMS adjustment request reply implementation convention (appendix 4B) for the TS 812 IC - Credit/Debit Adjustment. The implementation convention will also be used to reply to followup requests.

Billing offices will respond to all requests for adjustment within 30 calendar days of the date the request is received. Billing offices will respond to followup requests for adjustment within 21 calendar days of the date the request is submitted. All adjustment replies will include an appropriate coded reply.

All responses to adjustment requests will be forwarded to the office submitting the request and parties identified to receive status. Adjustments will be forwarded to the office originally billed.

4.5 ADJUSTMENT AMOUNT

In general, adjustments, when warranted, will be at the price originally billed. Adjustments for validated PQDRs will be processed at the current standard price when the original price billed cannot be determined. Adjustments for MRP credits will be at the current acquisition price or at a reduced price if, in the opinion of the IMM, the condition warrants such reduction.

4.6 UNSATISFACTORY BILL PROCEDURES

An unsatisfactory DLMS bill is a bill which cannot be processed. For example, the total amount is not fully supported by billing details or the bill does not include essential information required by DLMS billing implementation conventions. Bill-to parties will use the TS 997 IC - Functional Acknowledgement to reject improper bills back to the billing office. See volume 1, chapter 6, for the implementation convention for the Functional Acknowledgement transaction set.

4.7 BILLING STATUS PROCEDURES

When requisitioned material is received, intended billed offices must use TS 812- IC - Adjustment Request to seek the status of the bill. When material was not ordered, or if ordered, not received, discrepancy report procedures apply. See volume 2 and DLAR 4500.15, et. al., for discrepancy report procedures.

When shipment status is received for requisitioned material and the material can be billed only upon evidence of constructive delivery, intended billed offices must use TS 812 IC - Adjustment Request (appendix 4A) to seek the status of the bill. Billing offices may generate the required billing when properly completed requests are received and a billing is awaiting evidence of constructive delivery. Billing offices will also initiate appropriate actions with their supply office to identify and resolve problems underlying this condition.

At least 90 calendar days must have elapsed after receiving the material or, in the case of FMS shipments, shipment status before requesting the status of the bill. However, the status must be requested within a year of the date of shipment (2 years for FMS shipments). Billing offices may reject requests for billing status which are not submitted within these timeframes.

Except for billings awaiting evidence of shipment or receipt, billing offices will not generate bills based solely upon a request for billing status.

4.8 BILL COPY PROCEDURES

Like other adjustment requests, requests for copies of DLMS bills will be forwarded to the DAASC using TS 812 IC - Adjustment Requests.

DAASC will retransmit a copy of all bills wherein the billing office DoDAAC, bill number, and year within decade and month of credit match the same information on the request.

Billing offices failing to respond to requests for copies of bills, when such requests are received within the record retention period, will be directed by their Service or Agency headquarters to reverse the billing. Billed offices will absorb all charges, in the manner prescribed by their Service or Agency, when the record retention period has elapsed and they have failed to obtain copies of bills.

4.9 REQUEST FOR CHANGE IN BILLING METHOD

When a billed office is unable to process a DLMS bill (either interfund or noninterfund) under the payment method processed, they may have the item or items billed under the alternative procedure by forwarding TS 812 IC - Adjustment Request to the billing office. All such requests, submitted according to the procedures prescribed in this manual, will be honored by the billing office.

4.10 ADJUSTMENTS FOR DISCREPANCY REPORTS

Discrepancy reports will be submitted, reviewed, processed, validated, and responded to in accordance with volume 2 and DLAR 4500.15, et. al. Financial adjustments related to discrepancy reports will be processed in accordance with this manual

4.10.1 FINANCIAL ADJUSTMENT

Billing offices will process financial adjustments without regard to dollar value when the discrepancy report is validated and the following criteria are met:

- The discrepancy was not resolved otherwise; i.e., the vendor does not replace deficient material for a validated PQDR.

- The material was billed and paid previously or, in the case of PQDRs, there is reasonable basis for assuming the items were billed and paid for previously.
- The material is received by the depot in those cases where the discrepancy report reply requires the return.

When a reply to a discrepancy report improperly commits the billing office to providing an adjustment; e.g., shipment was never billed, the billing office will ask the replying office to correct the reply to the discrepancy report.

4.10.2 OTHER DISCREPANCIES ADJUSTMENT RULES

Requests for adjustments related to TDRs will be submitted only when the adjustment is not received and more than 60 calendar days have elapsed since the report was filed. Requests related to PQDRs and SDRs will not be submitted until a minimum of 60 calendar days have elapsed since receiving notification that the discrepancy is validated; that is, that an adjustment is approved.

When the promised adjustment for a discrepancy is contingent upon the return of material, the request will not be submitted until a minimum of 60 calendar days have elapsed since shipping the material. When a reply to a discrepancy report is not received, follow up as prescribed by volume 2.

4.11 ADJUSTMENTS FOR BILLING ERRORS

The following are billing errors and will not be accepted for processing unless the minimum value criterion (section 4.1) for requesting adjustment is met:

- Duplicates
- Wrong amount billed
- Wrong office billed
- Improper billed
- Promised adjustment not received
- Other problems

4.11.1 DUPLICATES

4.11.1.1 DUPLICATE BILLING LINE

A duplicate billing line is a second or subsequent billing for a single shipment or adjustment. If the second or subsequent billing resulted from a second or subsequent shipment, financial adjustment procedures do not apply. See, instead, discrepancy report procedures for duplicate shipments in volume 2.

4.11.1.2 DUPLICATE BILL

A duplicate bill is a bill which is supported entirely by duplicate billing lines. In the case of interfund bills, the bill is also included on the billing office's interfund report.

4.11.2 WRONG AMOUNT BILLED

A wrong amount billed refers to a billing line in which the unit price, quantity, or price extension is erroneous.

Do not request adjustment for wrong amount if:

- The unit price is the correct standard or catalog price and you are questioning the price. Follow price challenge procedures instead.
- The quantity billed equals the quantity ordered or shipped and a lesser quantity is received. Follow the appropriate volume 2 discrepancy reporting procedure instead.

4.11.3 WRONG OFFICE BILLED

Request an adjustment for wrong office billed when the office billed does not agree with the coded requirements of the requisition or adjustment request and the coding indicated a valid billed office DoDAAC. A valid billed office DoDAAC is one listed in the DoDAAD.

If the coded information used to derive the billing office does not provide for a valid DoDAAC and the billing office assigned the billed office as prescribed in chapter 2, the adjustment may be denied.

When the billing office assigned the billed office as prescribed in chapter 2 and the office assigned is not the intended office, the billed office will transfer or otherwise process the bill in accordance with procedures prescribed by the Service or Agency. If the offices involved are serviced by the same finance center, the billed office will contact the intended billed office or requisitioner and make arrangements for transferring the bill.

4.11.4 IMPROPER BILLING

A TS 812 IC - Adjustment Request citing the proper billing advice code should be submitted to billing offices to request adjustments for improper billings. For purposes of this section, an improper billing is a billing line which:

- Charges for material requisitioned under nonreimbursable procedures;
- Charges improperly for accessorial costs;
- Charges for material following a reply that a billing could not be rendered; or
- Charges for material confirmed cancelled when the material is not received.

When the "cancelled" material is received or if the requisition was not confirmed cancelled by the ICP or IMM, financial procedures do not apply. Follow instead volume 2 procedures prescribed for reporting SDRs. Although annotations on a shipping document, in conjunction with other factors, may support a discrepancy report, they do not support an adjustment for improper billing. A validated discrepancy report is needed.

4.11.5 PROMISED ADJUSTMENT NOT RECEIVED

Billed offices will forward a TS 812 IC - Adjustment Request with the proper billing advice code to the billing office to followup on promised adjustments which are not received and more than 30 days have elapsed since receiving a reply promising the billing or adjustment.

4.11.6 OTHER BILLING PROBLEMS

Billed offices or others will request adjustments for problems not covered by billing advice codes by forwarding a letter (or message) of explanation along with the information required to process the request. The billing office will normally respond with a TS 812 IC - Adjustment Request (appendix 4B).

4.12 ADJUSTMENTS FOR CHANGE NOTICES

If an order is placed with or through the DBOF, an undelivered order (obligation) should be recorded when the order is placed. A non-stock numbered item should be recorded as an undelivered order when the order is accepted. An adjustment to the undelivered order should be processed when a change notice affecting price, quantity, or an acceptable substitution of a like item is received from the stock fund. Refer to the DoD 7220.9-M for more specific information on the above requirements.

If a DBOF customer does not receive a change notice or does not receive it in time to cancel or modify the order and additional funds are required, the material may be refused or returned to the DBOF and an adjustment requested. Adjustments for this reason will be forwarded by mail and must be signed by the activity accounting officer. The request must meet the following requirements and will state essentially:

"As a result of a price change, quantity change, or authorized substitution, the value of the material received exceeds amounts obligated and all available obligation authority. Request credit for the indicated quantity and items delivered under the following requisition document and suffix number. In addition, provide us with the return instructions for the material."

The billing office will honor all such requests and provide adjustment, without regard to dollar value, after the material is returned. The billing office will also contact the item manager (requisition processing office) to arrange for the return.

4.13 ADJUSTMENTS FOR FMS DISCREPANCIES AND BILLING ERRORS

The Military Departments may automatically grant adjustments¹ and charge or credit the administrative surcharge fund when:

- The request cannot be rejected per the agreement with the FMS customer and

¹ Automatic adjustments may be withheld from specific customers if there is a pattern of abuse of this authority. When such a pattern exists, all discrepancies and billing errors from that customer should be researched.

- The amount of the adjustment requested is either (1) less than \$100 or (2) less than the amount approved² for that Military Department by the DSAA.

4.14 CREDITS FOR EXCESS REPORTS (Material RETURNS PROGRAM)

Material returns program procedures are prescribed by volume 2.

Billing offices will process credits for excess reports during the first billing cycle after receiving notification that material, authorized for return under creditable procedures, has been received in a condition warranting credit.

² Military Departments may request approval for a different adjustment level. The dollar amounts of automatic adjustments will be determined by an agency cost effectiveness study which compares the administrative cost of conducting necessary research to determine specific responsibility versus the cost which will be incurred by the administrative surcharge pool if an automatic refund is authorized. The agency cost effectiveness study must be submitted to DSAA for review and approval.

APPENDIX 4A

TRANSACTION SET 812 IMPLEMENTATION CONVENTION

ADJUSTMENT REQUEST

812 Credit/Debit Adjustment

This Draft Standard for Trial Use contains the format and establishes the data contents of the Credit/Debit Adjustment Transaction Set (812) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to notify a trading partner of an adjustment or billback and may be used to request an adjustment or billback. It identifies and contains the details and amounts covering exceptions, adjustments, credits, or debits for goods or services. This transaction set is multidirectional between trading partners.

Implementation Notes

1. Organizations use this transaction set to request, cancel or followup on a request for adjustments to specific interfund and noninterfund invoices or request a duplicate copy of the invoice. In the reply to this request for interfund adjustments, the billing office will notify the requester of its decision with a TS 812 adjustment reply but the actual adjustments will appear as a credit in a TS 810 Invoice. For noninterfund adjustments, the billing office's reply will also be with a TS 812 Adjustment Reply. The reply will inform the billed office of the approved adjusted payment to sent to the billing office.
2. Use a single occurrence of this transaction set to transmit one or more requests for adjustment of detailed billing records from a single invoice.
3. Use only Table 1 for a duplicate invoice copy request.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BCD	Beginning Credit/Debit Adjustment	M	1	
N/U	030	CUR	Currency	O	1	
N/U	040	N9	Reference Number	O	>1	
7	050	PER	Administrative Communications Contact	O	>1	
N/U	060	ITD	Terms of Sale/Deferred Terms of Sale	O	>1	
N/U	070	DTM	Date/Time Reference	O	>1	
N/U	080	FOB	F.O.B. Related Instructions	O	1	
N/U	090	SHD	Shipment Detail	O	>1	
10	095	AT	Financial Accounting	O	>1	
LOOP ID - N1						200
12	100	N1	Name	M	1	
N/U	110	N2	Additional Name Information	O	2	
N/U	120	N3	Address Information	O	2	
N/U	130	N4	Geographic Location	O	1	
N/U	140	N9	Reference Number	O	12	
N/U	150	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						10
14	155	LM	Code Source Information	O	1	
15	156	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - CDD						>1
16	160	CDD	Credit/Debit Adjustment Detail	O	1	
18	170	LIN	Item Identification	O	1	

N/U	180	PO4	Item Physical Details	O	1
N/U	190	SAC	Service, Promotion, Allowance, or Charge Information	O	25
21	200	N9	Reference Number	O	>1
23	204	DTM	Date/Time Reference	O	5
LOOP ID - LM					
25	205	LM	Code Source Information	O	1
26	206	LQ	Industry Code	M	100
27	210	SE	Transaction Set Trailer	M	1

NOTES/COMMENTS:

1/020 BCD05 indicates whether the net of the detail is a credit or a debit.

1/090 SHD is used to indicate shipment detail relative to credit or debit of returned product.

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Mandatory

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
		812	X12.40 Credit/Debit Adjustment			
Mandatory	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

Segment: **BCD** Beginning Credit/Debit Adjustment

Level: Header

Loop: ____

Mandatory **Usage:** Mandatory

Max Use: 1

Purpose: To transmit identifying dates and numbers for this transaction set and to indicate the monetary value to the receiver of the transaction

Syntax: 1. R071014 — At least one of BCD07, BCD10 or BCD14 is required.
2. P1314 — If either BCD13 or BCD14 is present, then the other is required.

Semantic: 1. BCD01 is the credit/debit adjustment date.
2. BCD04 is the net amount of this complete transaction.
3. BCD06 is the invoice date.
4. BCD09 is the purchase order date.

Comments: 1. If using BCD07 or BCD10, do not use BCD14 to identify invoice number or purchase order number.
2. For BCD11, only codes 00, 05, 06, 07, and 15 are permitted to be used.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	BCD01	373	Date Date (YYMMDD).	M	DT	6/6
	Implementation Note: <i>Express the originating activity's date of request submission.</i>					
Mandatory	BCD02	475	Credit/Debit Adjustment Number Number assigned by issuer of a credit or debit memo.	M	AN	1/16
	Implementation Note: <i>Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>					
Mandatory	BCD03	305	Transaction Handling Code Code designating the action to be taken by all parties.	M	ID	1/2
			H Notification Only			
			Code Value Implementation Note: <i>Use to identify a request for an information copy of an invoice.</i>			
			T Adjustment Requested			
			Code Value Implementation Note: <i>Use to identify a request for adjustment of an invoice.</i>			
Mandatory	BCD04	610	Amount Monetary amount.	M	N2	1/15

Implementation Note: Use to identify the total invoice adjustment requested. The amount shown will be in dollars and cents. No decimal point should be included. If amount is unknown, indicate 0.					
Mandatory	BCD05	478	Credit/Debit Flag Code Code indicating whether amount is a credit or debit	M	ID 1/1
			C Credit		
			D Debit		
Optional	BCD06	373	Date Date (YYMMDD).	O	DT 6/6
Implementation Note: Use the invoice date associated with BCD07.					
Conditional	BCD07	76	Invoice Number Identifying number assigned by issuer.	C	AN 1/22
Implementation Note: Use the invoice number associated with the transaction set. When requesting adjustment and the invoice number is unknown, use code Z to satisfy the X12 usage requirement.					
Not Used	BCD08	424	Vendor Order Number	O	AN 1/22
Not Used	BCD09	373	Date	O	DT 6/6
Not Used	BCD10	324	Purchase Order Number	C	AN 1/22
Required	BCD11	353	Transaction Set Purpose Code Code identifying purpose of transaction set.	O	ID 2/2
			00 Original		
			05 Replace		
			Code Value Implementation Note: Use to denote cancellation.		
			45 Followup		
			Code Value Implementation Note: Use to denote followup.		
			77 Simulation Exercise		
			Code Value Implementation Note: Use to identify a simulated mobilization exercise transaction set. Activities simulating mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.		
Required	BCD12	640	Transaction Type Code Code specifying the type of transaction.	O	ID 2/2
Implementation Note: Use to define invoice number cited in BCD07 as an interfund or noninterfund invoice.					
			CA Cash		
			Code Value Implementation Note: Use to indicate the reference invoice as noninterfund.		
			PP Prepaid Invoice		
			Code Value Implementation Note: Use to indicate the reference invoice as interfund.		

Not Used	BCD13	128	Reference Number Qualifier	C	ID	2/2
Not Used	BCD14	127	Reference Number	C	AN	1/30
Not Used	BCD15	306	Action Code	O	ID	1/2

Segment: PER Administrative Communications Contact

Level: Header

Loop: _____

Optional

Usage: Optional

Max Use: >1

Purpose: To identify a person or office to whom administrative communications should be directed

- Syntax:**
1. P0304 — If either PER03 or PER04 is present, then the other is required.
 2. P0506 — If either PER05 or PER06 is present, then the other is required.
 3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set.
2. Use multiple repetitions to identify a POC and multiple communication numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PER01	366	Contact Function Code	M ID 2/2

Code identifying the major duty or responsibility of the person or group named.

IC Information Contact

Code Value Implementation Note:

Must use in the first repetition to identify the primary point of contact and their primary communication number.

Optional

PER02	93	Name	O AN 1/35
-------	----	------	-----------

Free-form name.

Implementation Note:

Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.

Conditional

PER03	365	Communication Number Qualifier	C ID 2/2
-------	-----	--------------------------------	----------

Code identifying the type of communication number.

Implementation Notes:

1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communications numbers. Use additional repetitions of the PER segment to identify more than three numbers.
2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network

			<p>Code Value Implementation Note: Use to identify the DSN telephone number.</p> <p>EM Electronic Mail</p> <p>FT Federal Telecommunications System (FTS)</p> <p>Code Value Implementation Note: Use to identify the FTS telephone number.</p> <p>FX Facsimile</p> <p>Code Value Implementation Note: Use to identify the facsimile DSN telephone number.</p> <p>IT International Telephone</p> <p>Code Value Implementation Note: Include country and city code as needed.</p> <p>TE Telephone</p> <p>Code Value Implementation Note: Use to identify the commerical telephone number. Include the area code and number.</p> <p>TL Telex</p> <p>TX TWX</p>			
Conditional	PER04	364	<p>Communication Number</p> <p>Complete communications number including country or area code when applicable.</p>	C	AN	1/80
Conditional	PER05	365	<p>Communication Number Qualifier</p> <p>Code identifying the type of communication number.</p>	C	ID	2/2
			<p>Implementation Notes:</p> <p>1. Use to identify an alternate, or secondary, method of communications number which can be used to contact the specified POC.</p> <p>2. Do not include blank spaces or dashes between numbers.</p> <p>AU Defense Switched Network</p> <p>Code Value Implementation Note: Use to identify the DSN telephone number.</p> <p>EM Electronic Mail</p> <p>FT Federal Telecommunications System (FTS)</p> <p>Code Value Implementation Note: Use to identify the FTS telephone number.</p> <p>FX Facsimile</p> <p>Code Value Implementation Note: Use to identify the facsimile DSN telephone number.</p> <p>IT International Telephone</p> <p>Code Value Implementation Note: Include country and city code as needed.</p> <p>TE Telephone</p> <p>Code Value Implementation Note: Use to identify the commerical telephone number. Include the area code and number.</p> <p>TL Telex</p> <p>TX TWX</p>			

Conditional	PER06	364	Communication Number	C	AN	1/80
			Complete communications number including country or area code when applicable.			

Conditional	PER07	365	Communication Number Qualifier	X	ID	2/2
			Code identifying the type of communication number.			

Implementation Notes:

1. Use to identify an alternate, or secondary, method of communications number which can be used to contact the specified POC.

2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

IT International Telephone

Code Value Implementation Note:

Include country and city code as needed.

TE Telephone

Code Value Implementation Note:

Use to identify the commercial telephone number. Include the area code and number.

TL Telex

TX TWX

Conditional	PER08	364	Communication Number	X	AN	1/80
			Complete communications number including country or area code when applicable.			

Not Used	PER09	443	Contact Inquiry Reference	O	AN	1/20
----------	-------	-----	---------------------------	---	----	------

Segment: **AT Financial Accounting**
Level: Header
Loop: _____
Usage: Optional
Max Use: >1
Purpose: To transmit financial accounting data
Syntax: **C1001** — If AT10 is present, then AT01 is required.
Comment: AT09 identifies unique local activity financial accounting information

Implementation Notes:

1. Use multiple repetitions as needed to identify the appropriation to cite for goods, services, and related adjustments.
2. Do not use in cancellations or followups on a request for adjustment.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Required	AT01	1271	Industry Code Code indicating a code from a specific industry code list	C AN 1/20
	Implementation Note: Use to identify DLMS Fund Purpose Code. Use any code except CR or DR.			
Optional	AT02	1282	Treasury Symbol Number Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure	O AN 7/21
	Implementation Note: Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.			
Optional	AT03	1283	Budget Activity Number Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure	O AN 1/16
Optional	AT04	1284	Object Class Number Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure	O AN 3/12
Required	AT05	1285	Reimbursable Source Number Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure	O AN 1/3
	Implementation Note: Use to identify the DLMS Fund Code.			
Optional	AT06	1286	Transaction Reference Number Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure	O AN 4/20

Optional	AT07	1287	Accountable Station Number Number identifying an office responsible for entering a financial transaction into the applicable accounting system for a standard accounting classification coding structure	O AN	3/8
Optional	AT08	1288	Paying Station Number Number identifying an office responsible for making a payment or collection and the corresponding voucher number under which the action was taken for a standard accounting classification coding structure	O AN	8/14
Optional	AT09	352	Description A free-form description to clarify the related data elements and their content.	O AN	1/80
Implementation Note: <i>Use for the supplemental accounting classification data.</i>					
Not Used	AT10	1270	Code List Qualifier Code	O ID	1/3

Required

Segment: N1 Name
Level: Header
Loop: N1 **Repeat:** 200
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Implementation Note:
Use to identify, at a minimum, the organization originating the transaction set and the organization to receive the transaction set.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	M ID 2/2
			BT Bill-to-Party Code Value Implementation Note: Use to identify the billed office. II Issuer of Invoice Code Value Implementation Note: Use to identify the billing office. Z1 Party to Receive Status Code Value Implementation Note: Use to indicate the party to receive status when different from the Service/Agency prescribed status recipient. Use multiple iterations of the 1/N1/100 loop to identify all status recipients, as required.	
Not Used	N102	93	Name	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Conditional	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Optional	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual	O ID 2/2

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N1/100 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: LM Code Source Information

Level: Header

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/155 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/205 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. The code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10.) Do not cite any qualifier code in 1/LQ/155 that does not apply to all the table 2 iterations. (Codes subject to override: 0, DE, and DG.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2

Not Used

LM02	822	Source Subqualifier	O	AN	1/15
------	-----	----------------------------	---	----	------

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code DE Signal Code DG Fund Code	O	ID	1/3
Conditional	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Optional

Segment: **CDD** Credit/Debit Adjustment Detail

Level: Detail

Loop: CDD Repeat: >1

Usage: Optional

Max Use: 1

Purpose: To provide information relative to a line item adjustment

Syntax:

1. R0407 — At least one of CDD04 or CDD07 is required.
2. C0711 — If CDD07 is present, then CDD11 is required.
3. P0708 — If either CDD07 or CDD08 is present, then the other is required.
4. P1011 — If either CDD10 or CDD11 is present, then the other is required.
5. P1213 — If either CDD12 or CDD13 is present, then the other is required.

Semantic: CDD05 is the code indicating whether adjustment is for returned goods. A "Y" confirms that the shipment is for returned goods.

Comment: If comparison pricing is used, then CDD12 and CDD13 are required.

Implementation Note:

Use each repetition of the 2/CDD/160 loop only to request an adjustment to a detailed billing record from a specified invoice. Each repetition of the CDD loop is a separate request for adjustment. Do not use for invoice duplicate copy requests.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	CDD01	426	Adjustment Reason Code Code indicating reason for credit memo, or adjustment to invoice, credit memo, or payment.	M ID 2/2
			Implementation Note: Use a ZZ for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The ZZ entry satisfies the X12 usage requirements; the receiving application software shall not process it.	
Mandatory	CDD02	478	Credit/Debit Flag Code Code indicating whether amount is a credit or debit C Credit D Debit	M ID 1/1
Optional	CDD03	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set.	O AN 1/11
			Implementation Note: Use as a counter to identify the number of 2/CDD/160 loop iterations. In the first 2/CDD/160 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.	
Conditional	CDD04	610	Amount Monetary amount.	C N2 1/15

	Implementation Note: <i>Use to identify the adjustment amount sought for each 2/CDD/160 loop. The amount will be in dollars and cents.</i>				
Not Used	CDD05	1073	Yes/No Condition or Response Code	O ID	1/1
Not Used	CDD06	417	Price Bracket Identifier	O AN	1/3
Conditional	CDD07	477	Credit/Debit Quantity Number of supplier units credited or debited.	C R	1/10
	Implementation Notes: 1. Use to indicate the quantity related to the adjustment request. 2. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.				
Conditional	CDD08	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	C ID	2/2
	Implementation Note: <i>Use to indicate adjustment quantities unit of measure.</i>				
Optional	CDD09	427	Unit Price Difference Per unit (case) price or allowance/charge difference between original billing and corrected amount (may be unit full list price or allowance/charge where item was not on original billing or where full credit/debit amount is being transacted; i.e. - returns or contested quantities).	O R	1/9
	Implementation Note: <i>Use to identify the over or under charge amount in the unit price in dollars and cents with a decimal included.</i>				
Conditional	CDD10	236	Price Identifier Code Code identifying pricing specification. INV Invoice Billing Price	C ID	3/3
	Code Value Implementation Note: <i>Use to identify the source of the billing price.</i>				
Conditional	CDD11	212	Unit Price Price per unit of product, service, commodity, etc.	C R	1/17
	Implementation Note: <i>Use to indicate the billed unit price. A decimal point must be used if the unit price is other than whole dollars.</i>				
Not Used	CDD12	236	Price Identifier Code	C ID	3/3
Not Used	CDD13	212	Unit Price	C R	1/17

Optional

Segment: LIN Item Identification

Level: Detail

Loop: CDD

Usage: Optional

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use to identify the item shipped. This data perpetuates from the requisition unless using a substitute item.
2. Use the data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Not Used	LIN01	350	Assigned Identification	O	AN	1/11
Mandatory	LIN02	235	Product/Service ID Qualifier	M	ID	2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234).

Implementation Notes:

1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to properly identify the material requisitioned.
2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.
3. When citing the Federal Supply Classification (code FT), always use code CN to identify the commodity name or description.

A1 Plant Equipment Number**Code Value Implementation Note:**

Use to identify plant equipment.

A2 Department of Defense Identification Code (DoDIC)**Code Value Implementation Note:**

Use to identify ammunition items.

A4 Subsistence Identification Number**Code Value Implementation Note:**

Use to identify subsistence items.

CN Commodity Name**Code Value Implementation Note:**

Use to identify the nomenclature of the nonstandard material.

FB Form Number**Code Value Implementation Note:**

Use to identify the form stock number.

FS National Stock Number**Code Value Implementation Note:**

Must use NSN when known.

FT Federal Supply Classification**Code Value Implementation Note:**

Use to identify nonstandard material when a part number is not available and material can only be ordered by description.

JP Package Type Code**Code Value Implementation Note:**

Must use when material must meet CONUS packaging and preservation requirements. When used, the paired data element 234 will cite 1 indicating that packaging must meet CONUS specifications. When not used, CONUS level specifications are adequate.

MG Manufacturer's Part Number**Code Value Implementation Note:**

Use to identify nonstandard material.

YP Publication Number**Code Value Implementation Note:**

Use to identify the publication stock number

ZB Commercial and Government Entity (CAGE) Code**Code Value Implementation Note:**

Use only with code MG to identify a manufacturer's part number.

Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Required

Segment: N9 Reference Number

Level: Detail

Loop: CDD

Usage: Optional

Max Use: >1

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Syntax: 1. R0203 — At least one of N902 or N903 is required.

2. C0605 — If N906 is present, then N905 is required.

Semantic: N906 reflects the time zone which the time reflects.

Implementation Note:

Use to identify the transaction number and related reference number for the detailed billing record to be adjusted.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N901	128	Reference Number Qualifier Code qualifying the Reference Number.	M	ID	2/2

Implementation Note:

Use only one of codes 08, 97, AW, BL, BM, IZ, K1, K2, K3, SI, or WY to identify the shipment unit number.

08 Carrier Assigned Package Identification Number

Code Value Implementation Note:

Use as needed to identify the shipment unit small package identification number when no other number is available.

97 Package Number

Code Value Implementation Note:

Use as needed to identify the shipment unit package identification number.

AW Air Waybill Number

Code Value Implementation Note:

Use as needed to identify the shipment unit air waybill number.

BL Government Bill of Lading

Code Value Implementation Note:

Use as needed to identify the government bill of lading (e.g., not through a CONUS regional freight consolidation center) to a CONUS destination.

BM Bill of Lading Number

Code Value Implementation Note:

Use to identify the shipment unit commercial bill of lading number.

IZ Insured Parcel Post Number

Code Value Implementation Note:

Use as needed to identify the shipment unit insured parcel post number.

K1 Foreign Military Sales Notice Number

Code Value Implementation Note:

Use for FMS shipments made on a commercial bill of lading or commercial collect bill of lading, as needed, to identify the shipment unit FMS notice number.

K2 Certified Mail Number

Code Value Implementation Note:

Use as needed to identify the shipment unit certified mail number.

K3 Registered Mail Number

Code Value Implementation Note:

Use as needed to identify the shipment unit registered parcel post number.

OI Original Invoice Number

Code Value Implementation Note:

Use to identify the first invoice where this billing was recorded.

SI Shipper's Identifying Number for Shipment (SID)

Code Value Implementation Note:

Use as needed to identify the shipment unit express mail number.

TG Transportation Control Number (TCN)

Code Value Implementation Note:

Use to identify the TCN.

TN Transaction Reference Number

Code Value Implementation Note:

Use to identify the transaction number associated with the billing adjustment request.

W8 Suffix

Code Value Implementation Note:

Use to identify the suffix of a transaction number for a quantity less than the original quantity.

Conditional	N902	127	Reference Number	C	AN	1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
Conditional	N903	369	Free-form Description	C	AN	1/45
			Free-form descriptive text.			
Not Used	N904	373	Date	O	DT	6/6
Not Used	N905	337	Time	C	TM	4/8
Not Used	N906	623	Time Code	O	ID	2/2

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: CDD

Usage: Optional

Max Use: 5

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.

2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time.	M	ID	3/3
	050	Received <i>Code Value Implementation Note:</i> Use to indicate the materiel receipt date.			
	166	Message <i>Code Value Implementation Note:</i> Use to indicate the SDR reply date.			
	168	Release <i>Code Value Implementation Note:</i> Use to indicate the release date.			
	177	Cancellation <i>Code Value Implementation Note:</i> Use to indicate the confirmed cancellation date.			
	188	Credit Advice <i>Code Value Implementation Note:</i> Use to indicate the credit date.			
	306	Adjustment Effective Date <i>Code Value Implementation Note:</i> Use to indicate the PQDR reply date.			
	368	Submittal <i>Code Value Implementation Note:</i> Use to indicate the TDR submission date.			
	402	Adjustment Promised <i>Code Value Implementation Note:</i> Use to indicate the adjustment promised date.			
	403	Adjustment Processed <i>Code Value Implementation Note:</i> Use to indicate the adjustment processed date.			
	703	Original Transaction			

Code Value Implementation Note:
Use to identify the original invoice date.

992 Date Requested

Code Value Implementation Note:
Use to indicate the request date when it differs from BCD01

Conditional	DTM02	373	Date Date (YYMMDD).	C	DT	6/6
Not Used	DTM03	337	Time	C	TM	4/8
Not Used	DTM04	623	Time Code	O	ID	2/2
Not Used	DTM05	624	Century	O	N0	2/2
Not Used	DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
Not Used	DTM07	1251	Date Time Period	C	AN	1/35

Required

Segment: LM Code Source Information

Level: Detail

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

For any specific table 2 iteration, use this 2/LM/160 loop as needed 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/155 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/155 loop with a different DoD code in the 2/LM/205 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0, DE, and DG.)

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
LM02	822	Source Subqualifier	O	AN	1/15

Not Used

Mandatory	Segment: LQ Industry Code Level: Detail Loop: LM Usage: Mandatory Max Use: 100 Purpose: Code to transmit standard industry codes Syntax: C0102 — If LQ01 is present, then LQ02 is required. Implementation Note: <i>Use to identify codes, as appropriate, consistent with management information requirements.</i>				
	Data Element Summary				
Optional	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code 52 Billing Advice Code Code Value Implementation Note: <i>Use to identify the reason for the request.</i> DE Signal Code DG Fund Code	O	ID 1/3
Conditional	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN 1/20

Mandatory

Segment: SE Transaction Set Trailer

Level: Detail

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M	NO	1/10
Mandatory	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

APPENDIX 4B

TRANSACTION SET 812 IMPLEMENTATION CONVENTION

ADJUSTMENT REQUEST REPLY

812 Credit/Debit Adjustment

This Draft Standard for Trial Use contains the format and establishes the data contents of the Credit/Debit Adjustment Transaction Set (812) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to notify a trading partner of an adjustment or billback and may be used to request an adjustment or billback. It identifies and contains the details and amounts covering exceptions, adjustments, credits, or debits for goods or services. This transaction set is multidirectional between trading partners.

Implementation Notes

1. Organizations use this transaction set to reply to specific interfund or noninterfund invoice adjustment (TS812) requests or followups. Billing office replies for interfund adjustments are informational with the official approved adjustments appearing in a TS 810 Invoice.
2. Use a single occurrence of this transaction set to transmit adjustments to one or more organizations. Use one occurrence of this transaction set to transmit a single or multiple transactions.

Table 1

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
3	010	ST	Transaction Set Header	M	1	
4	020	BCD	Beginning Credit/Debit Adjustment	M	1	
N/U	030	CUR	Currency	O	1	
N/U	040	N9	Reference Number	O	>1	
7	050	PER	Administrative Communications Contact	O	>1	
N/U	060	ITD	Terms of Sale/Deferred Terms of Sale	O	>1	
N/U	070	DTM	Date/Time Reference	O	>1	
N/U	080	FOB	F.O.B. Related Instructions	O	1	
N/U	090	SHD	Shipment Detail	O	>1	
10	095	AT	Financial Accounting	O	>1	
LOOP ID - N1						200
12	100	N1	Name	M	1	
N/U	110	N2	Additional Name Information	O	2	
N/U	120	N3	Address Information	O	2	
N/U	130	N4	Geographic Location	O	1	
N/U	140	N9	Reference Number	O	12	
N/U	150	PER	Administrative Communications Contact	O	3	
LOOP ID - LM						10
14	155	LM	Code Source Information	O	1	
15	156	LQ	Industry Code	M	100	

Table 2

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - CDD						>1
16	160	CDD	Credit/Debit Adjustment Detail	O	1	
18	170	LIN	Item Identification	O	1	
N/U	180	PO4	Item Physical Details	O	1	
N/U	190	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
21	200	N9	Reference Number	O	>1	

22	204	DTM	Date/Time Reference	O	5	
			LOOP ID - LM			10
23	205	LM	Code Source Information	O	1	
24	206	LQ	Industry Code	M	100	
25	210	SE	Transaction Set Trailer	M	1	

NOTES/COMMENTS:

1/020 BCD05 indicates whether the net of the detail is a credit or a debit.

1/090 SHD is used to indicate shipment detail relative to credit or debit of returned product.

Mandatory

Segment: ST Transaction Set Header

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Semantic: The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set.	M	ID	3/3
	812	X12.40 Credit/Debit Adjustment			

Mandatory

ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
------	-----	---	---	----	-----

Segment: **BCD** Beginning Credit/Debit Adjustment

Level: Header

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To transmit identifying dates and numbers for this transaction set and to indicate the monetary value to the receiver of the transaction

Syntax: 1. R071014 — At least one of BCD07, BCD10 or BCD14 is required.
2. P1314 — If either BCD13 or BCD14 is present, then the other is required.

Semantic: 1. BCD01 is the credit/debit adjustment date.
2. BCD04 is the net amount of this complete transaction.
3. BCD06 is the invoice date.
4. BCD09 is the purchase order date.

Comments: 1. If using BCD07 or BCD10, do not use BCD14 to identify invoice number or purchase order number.
2. For BCD11, only codes 00, 05, 06, 07, and 15 are permitted to be used.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	BCD01 373	Date Date (YYMMDD).	M DT 6/6
Implementation Note: Express the originating activity's date of reply submission.			
Mandatory	BCD02 475	Credit/Debit Adjustment Number Number assigned by issuer of a credit or debit memo.	M AN 1/16
Implementation Note: Use a Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.			
Mandatory	BCD03 305	Transaction Handling Code Code designating the action to be taken by all parties. B Debit/Credit Advice No Remittance Detail	M ID 1/2
Code Value Implementation Note: Use to indicate a billing office reply to a adjustment request.			
Mandatory	BCD04 610	Amount Monetary amount.	M N2 1/15
Implementation Note: Use to indicate the total for the total approved invoice adjustments. The amount will be dollars and cents. A decimal point should not be used.			

Mandatory	BCD05	478	Credit/Debit Flag Code Code indicating whether amount is a credit or debit C Credit D Debit	M	ID	1/1
Optional	BCD06	373	Date Date (YYMMDD).	O	DT	6/6
	Implementation Note: Cite the invoice date which applies to both the request and reply.					
Conditional	BCD07	76	Invoice Number Identifying number assigned by issuer.	C	AN	1/22
	Implementation Note: Cite the invoice number which applies to both the request and reply.					
Not Used	BCD08	424	Vendor Order Number	O	AN	1/22
Optional	BCD09	373	Date Date (YYMMDD).	O	DT	6/6
	Implementation Note: Cite the billed office credit/debit adjustment request (TS 812) date associated with this reply.					
Conditional	BCD10	324	Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser.	C	AN	1/22
	Implementation Note: Use to indicate the billed office credit/debit adjustment request (TS 812) number associated with this reply.					
Required	BCD11	353	Transaction Set Purpose Code Code identifying purpose of transaction set. 00 Original 45 Followup Code Value Implementation Note: Use to denote followup reply. 77 Simulation Exercise Code Value Implementation Note: Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.	O	ID	2/2
Required	BCD12	640	Transaction Type Code Code specifying the type of transaction. Implementation Note: Use to indicate an interfund or noninterfund invoice associated with the BCD07 invoice number. CA Cash Code Value Implementation Note: Use to identify the reference invoice as a noninterfund invoice. PP Prepaid Invoice Code Value Implementation Note: Use to identify the reference invoice as an interfund invoice.	O	ID	2/2
Not Used	BCD13	128	Reference Number Qualifier	C	ID	2/2

Not Used	BCD14	127	Reference Number	C	AN	1/30
Not Used	BCD15	306	Action Code	O	ID	1/2

Optional

Segment: PER Administrative Communications Contact

Level: Header

Loop: _____

Usage: Optional

Max Use: >1

Purpose: To identify a person or office to whom administrative communications should be directed

- Syntax:**
1. P0304 — If either PER03 or PER04 is present, then the other is required.
 2. P0506 — If either PER05 or PER06 is present, then the other is required.
 3. P0708 — If either PER07 or PER08 is present, then the other is required.

Implementation Notes:

1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set.
2. Use multiple repetition to identify a POC and multiple communication numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named.	M ID 2/2

IC Information Contact

Code Value Implementation Note:

Always use in the first repetition to identify the primary point of contact and their primary communication numbers.

Optional

PER02	93	Name Free-form name.	O AN 1/35
-------	----	--------------------------------	-----------

Implementation Note:

Provide the last name, first name, middle initial, and rate/rank/title of the individual named as POC. Include spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.

Conditional

PER03	365	Communication Number Qualifier Code identifying the type of communication number.	C ID 2/2
-------	-----	---	----------

Implementation Notes:

1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of PER to identify more than three numbers.
2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network

Conditional	PER07 365 Communication Number Qualifier	X ID 2/2
	Code identifying the type of communication number.	

Implementation Notes:

1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified POC.

2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network

Code Value Implementation Note:

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Code Value Implementation Note:

Use to identify the FTS telephone number.

FX Facsimile

Code Value Implementation Note:

Use to identify the facsimile DSN telephone number.

IT International Telephone

Code Value Implementation Note:

Include country and city code as needed.

TE Telephone

Code Value Implementation Note:

Use to identify commercial telephone number. Include area code and number.

TL Telex

TX TWX

Conditional	PER08 364 Communication Number	X AN 1/80
	Complete communications number including country or area code when applicable.	

Not Used	PER09 443 Contact Inquiry Reference	O AN 1/20
----------	---	-----------------

	Segment: AT Financial Accounting																																														
	Level: Header																																														
	Loop: ____																																														
Optional	Usage: Optional																																														
	Max Use: >1																																														
	Purpose: To transmit financial accounting data																																														
	Syntax: C1001 — If AT10 is present, then AT01 is required.																																														
	Comment: AT09 identifies unique local activity financial accounting information																																														
	Implementation Note: Use multiple repetitions as needed to identify the appropriation to cite for goods, services, and related adjustments.																																														
	Data Element Summary																																														
	<table><tr><th>REF. DES.</th><th>DATA ELEMENT</th><th>NAME</th><th>ATTRIBUTES</th></tr><tr><td rowspan="2">Required</td><td rowspan="2">AT01</td><td>1271 Industry Code</td><td rowspan="2">C AN 1/20</td></tr><tr><td>Code indicating a code from a specific industry code list</td></tr><tr><td></td><td colspan="3">Implementation Note: Use to identify the DLMS Fund Purpose Code. Use any code except CR or DR.</td></tr><tr><td rowspan="2">Optional</td><td rowspan="2">AT02</td><td>1282 Treasury Symbol Number</td><td rowspan="2">O AN 7/21</td></tr><tr><td>Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure</td></tr><tr><td></td><td colspan="3">Implementation Note: Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.</td></tr><tr><td rowspan="2">Optional</td><td rowspan="2">AT03</td><td>1283 Budget Activity Number</td><td rowspan="2">O AN 1/16</td></tr><tr><td>Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure</td></tr><tr><td rowspan="2">Optional</td><td rowspan="2">AT04</td><td>1284 Object Class Number</td><td rowspan="2">O AN 3/12</td></tr><tr><td>Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure</td></tr><tr><td rowspan="2">Required</td><td rowspan="2">AT05</td><td>1285 Reimbursable Source Number</td><td rowspan="2">O AN 1/3</td></tr><tr><td>Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure</td></tr><tr><td></td><td colspan="3">Implementation Note: Use to identify the DLMS Fund Code.</td></tr><tr><td rowspan="2">Optional</td><td rowspan="2">AT06</td><td>1286 Transaction Reference Number</td><td rowspan="2">O AN 4/20</td></tr><tr><td>Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure</td></tr></table>	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	Required	AT01	1271 Industry Code	C AN 1/20	Code indicating a code from a specific industry code list		Implementation Note: Use to identify the DLMS Fund Purpose Code. Use any code except CR or DR.			Optional	AT02	1282 Treasury Symbol Number	O AN 7/21	Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure		Implementation Note: Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.			Optional	AT03	1283 Budget Activity Number	O AN 1/16	Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure	Optional	AT04	1284 Object Class Number	O AN 3/12	Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure	Required	AT05	1285 Reimbursable Source Number	O AN 1/3	Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure		Implementation Note: Use to identify the DLMS Fund Code.			Optional	AT06	1286 Transaction Reference Number	O AN 4/20	Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure
REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES																																												
Required	AT01	1271 Industry Code	C AN 1/20																																												
		Code indicating a code from a specific industry code list																																													
	Implementation Note: Use to identify the DLMS Fund Purpose Code. Use any code except CR or DR.																																														
Optional	AT02	1282 Treasury Symbol Number	O AN 7/21																																												
		Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure																																													
	Implementation Note: Cite the basic appropriation (departmental index, fiscal year, treasury account number) and limit/subhead.																																														
Optional	AT03	1283 Budget Activity Number	O AN 1/16																																												
		Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure																																													
Optional	AT04	1284 Object Class Number	O AN 3/12																																												
		Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure																																													
Required	AT05	1285 Reimbursable Source Number	O AN 1/3																																												
		Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure																																													
	Implementation Note: Use to identify the DLMS Fund Code.																																														
Optional	AT06	1286 Transaction Reference Number	O AN 4/20																																												
		Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure																																													

Optional	AT07	1287	Accountable Station Number Number identifying an office responsible for entering a financial transaction into the applicable accounting system for a standard accounting classification coding structure	O AN	3/8
Optional	AT08	1288	Paying Station Number Number identifying an office responsible for making a payment or collection and the corresponding voucher number under which the action was taken for a standard accounting classification coding structure	O AN	8/14
Optional	AT09	352	Description A free-form description to clarify the related data elements and their content.	O AN	1/80
Implementation Note: <i>Use for the supplemental accounting classification data.</i>					
Not Used	AT10	1270	Code List Qualifier Code	O ID	1/3

Required

Segment: N1 Name
Level: Header
Loop: N1 **Repeat:** 200
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name and code
Syntax: 1. R0203 — At least one of N102 or N103 is required.
2. P0304 — If either N103 or N104 is present, then the other is required.
Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Implementation Notes:
1. Use for both interfund and noninterfund adjustment replies.
2. Use the 1/N1/100 loop to identify the organization originating the transaction set and the organization to receive the transaction set.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual BT Bill-to-Party Code Value Implementation Note: Use to identify the billed office. II Issuer of Invoice Code Value Implementation Note: Use to identify the billing office. Z1 Party to Receive Status Code Value Implementation Note: Use to indicate the party to receive status when different from the Service/Agency prescribed status recipient. Use multiple iterations of the 1/N1/100 loop to identify all status recipients, as required.	M ID 2/2
Conditional	N102	93	Name Free-form name.	C AN 1/35
Required	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67). 10 Department of Defense Activity Address Code (DODAAC) M4 Department of Defense Routing Identifier Code (RIC)	C ID 1/2
Conditional	N104	67	Identification Code Code identifying a party or other code.	C AN 2/20
Not Used	N105	706	Entity Relationship Code	O ID 2/2

Optional

N106

98

Entity Identifier Code

O ID 2/2

Code identifying an organizational entity, a physical location, or an individual

Implementation Note:

Must use codes FR and TO in conjunction with the appropriate 1/N1/100 code to indicate the organizations sending and receiving the transaction set.

FR Message From

Code Value Implementation Note:

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO Message To

Code Value Implementation Note:

Use to indicate that the organization cited in N104 is to receive the transaction set.

Optional

Segment: **LM** Code Source Information

Level: Header

Loop: LM **Repeat:** 10

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Comment: LM02 identifies the applicable industry code list source information.

Implementation Note:

Use this 1/LM/155 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/205 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. The code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10.) Do not cite any qualifier code in 1/LQ01/156 that does not apply to all the table 2 iterations. (Codes subject to override: 0, DE, and DG.)

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Mandatory	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M	ID	2/2
Not Used	LM02	822	Source Subqualifier	O	AN	1/15

Segment: LQ Industry Code
Level: Header
Loop: LM
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax: C0102 — If LQ01 is present, then LQ02 is required.

Implementation Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
Optional	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list 0 Document Identification Code DE Signal Code DG Fund Code	O	ID	1/3
Conditional	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	C	AN	1/20

Required

Segment: CDD Credit/Debit Adjustment Detail

Level: Detail

Loop: CDD **Repeat:** >1

Usage: Optional

Max Use: 1

Purpose: To provide information relative to a line item adjustment

- Syntax:**
1. R0407 — At least one of CDD04 or CDD07 is required.
 2. C0711 — If CDD07 is present, then CDD11 is required.
 3. P0708 — If either CDD07 or CDD08 is present, then the other is required.
 4. P1011 — If either CDD10 or CDD11 is present, then the other is required.
 5. P1213 — If either CDD12 or CDD13 is present, then the other is required.

Semantic: CDD05 is the code indicating whether adjustment is for returned goods. A "Y" confirms that the shipment is for returned goods.

Comment: If comparison pricing is used, then CDD12 and CDD13 are required.

Implementation Note:

Use each repetition of the 2/CDD/160 loop as a reply to a request for a billing adjustment for the specified invoice. Cite the billing status code in the 2/LM/205 loop for each request approved or disapproved.

Data Element Summary

	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
Mandatory	CDD01	426	Adjustment Reason Code Code indicating reason for credit memo, or adjustment to invoice, credit memo, or payment.	M ID 2/2
			Implementation Note: Use a ZZ for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The ZZ entry satisfies the X12 requirements; the receiving application software shall not process it.	
Mandatory	CDD02	478	Credit/Debit Flag Code Code indicating whether amount is a credit or debit C Credit D Debit	M ID 1/1
Optional	CDD03	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set.	O AN 1/11
			Implementation Note: Use as a counter to identify the number of 2/CDD/160 loop iterations. In the first 2/CDD/160 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.	
Required	CDD04	610	Amount Monetary amount.	C N2 1/15

Implementation Note:

Use to identify the adjustment amount approved for each 2/CDD/160 loop. The amount will be in dollars and cents. If the request is not approved, cite numeric 0.

Not Used	CDD05	1073	Yes/No Condition or Response Code	O	ID	1/1
Not Used	CDD06	417	Price Bracket Identifier	O	AN	1/3
Conditional	CDD07	477	Credit/Debit Quantity Number of supplier units credited or debited.	C	R	1/10

Implementation Notes:

1. Use to identify the quantity related to the adjustment reply, if appropriate.
2. Express as a whole number with no decimals. For example, if the quantity is 20, cite only 20.

Conditional	CDD08	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	C	ID	2/2
-------------	-------	-----	--	---	----	-----

Implementation Note:

Use to identify the unit of issue of the adjustment quantity.

Not Used	CDD09	427	Unit Price Difference	O	R	1/9
Conditional	CDD10	236	Price Identifier Code Code identifying pricing specification.	C	ID	3/3

INV Invoice Billing Price

Code Value Implementation Note:

Use to identify the invoice price.

Conditional	CDD11	212	Unit Price Price per unit of product, service, commodity, etc.	C	R	1/17
-------------	-------	-----	---	---	---	------

Implementation Note:

Use to identify the unit price of the adjustment quantity. Use a decimal point if the unit price is other than whole dollars.

Not Used	CDD12	236	Price Identifier Code	C	ID	3/3
Not Used	CDD13	212	Unit Price	C	R	1/17

Optional

Segment: LIN Item Identification

Level: Detail

Loop: CDD

Usage: Optional

Max Use: 1

Purpose: To specify basic item identification data.

- Syntax:**
1. P0405 — If either LIN04 or LIN05 is present, then the other is required.
 2. P0607 — If either LIN06 or LIN07 is present, then the other is required.
 3. P0809 — If either LIN08 or LIN09 is present, then the other is required.
 4. P1011 — If either LIN10 or LIN11 is present, then the other is required.
 5. P1213 — If either LIN12 or LIN13 is present, then the other is required.
 6. P1415 — If either LIN14 or LIN15 is present, then the other is required.
 7. P1617 — If either LIN16 or LIN17 is present, then the other is required.
 8. P1819 — If either LIN18 or LIN19 is present, then the other is required.
 9. P2021 — If either LIN20 or LIN21 is present, then the other is required.
 10. P2223 — If either LIN22 or LIN23 is present, then the other is required.
 11. P2425 — If either LIN24 or LIN25 is present, then the other is required.
 12. P2627 — If either LIN26 or LIN27 is present, then the other is required.
 13. P2829 — If either LIN28 or LIN29 is present, then the other is required.
 14. P3031 — If either LIN30 or LIN31 is present, then the other is required.

Semantic: LIN01 is the line item identification

- Comments:**
1. See the Data Dictionary for a complete list of ID's.
 2. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Implementation Notes:

1. Use to identify the item shipped. Perpetuate this data from the requisition unless using a substitute item.
2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.

Data Element Summary

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
--------------	-----------------	------	------------

Not Used	LIN01	350	Assigned Identification	O	AN	1/11
Mandatory	LIN02	235	Product/Service ID Qualifier	M	ID	2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234).

Implementation Notes:

1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to properly identify the material requisitioned.
2. When citing a manufacturer's part number (code MG), always use code ZB to identify the manufacturer's CAGE.
3. When citing the Federal Supply Classification (code FT), always use code CN to identify the commodity name or description.

A1 Plant Equipment Number**Code Value Implementation Note:**

Use to identify plant equipment.

A2 Department of Defense Identification Code (DoDIC)**Code Value Implementation Note:**

Use to identify ammunition items.

A4 Subsistence Identification Number**Code Value Implementation Note:**

Use to identify subsistence items.

CN Commodity Name**Code Value Implementation Note:**

Use only with code FT to identify the material name or description.

FB Form Number**Code Value Implementation Note:**

Use to identify the form stock number.

FS National Stock Number**Code Value Implementation Note:**

Must use the NSN if known.

FT Federal Supply Classification**Code Value Implementation Note:**

Use to identify nonstandard material when a part number is not available and material can only be ordered by description.

JP Package Type Code**Code Value Implementation Note:**

Must use when material must meet OCONUS packaging and preservation requirements. When used, the paired data element 234 will cite 1 indicating that packaging must meet OCONUS specifications. When not used, CONUS level specifications are adequate.

MG Manufacturer's Part Number**Code Value Implementation Note:**

Use to identify nonstandard material.

YP Publication Number**Code Value Implementation Note:**

Use to identify the publication stock number.

ZB Commercial and Government Entity (CAGE) Code**Code Value Implementation Note:**

Use only with code MG to identify a manufacturer's part number.

Mandatory	LIN03	234	Product/Service ID Identifying number for a product or service.	M	AN	1/40
Conditional	LIN04	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234).	C	ID	2/2
Conditional	LIN05	234	Product/Service ID Identifying number for a product or service.	C	AN	1/40
Not Used	LIN06	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN07	234	Product/Service ID	C	AN	1/40
Not Used	LIN08	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN09	234	Product/Service ID	C	AN	1/40
Not Used	LIN10	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN11	234	Product/Service ID	C	AN	1/40
Not Used	LIN12	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN13	234	Product/Service ID	C	AN	1/40
Not Used	LIN14	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN15	234	Product/Service ID	C	AN	1/40
Not Used	LIN16	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN17	234	Product/Service ID	C	AN	1/40
Not Used	LIN18	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN19	234	Product/Service ID	C	AN	1/40
Not Used	LIN20	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN21	234	Product/Service ID	C	AN	1/40
Not Used	LIN22	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN23	234	Product/Service ID	C	AN	1/40
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN25	234	Product/Service ID	C	AN	1/40
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN27	234	Product/Service ID	C	AN	1/40
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN29	234	Product/Service ID	C	AN	1/40
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID	2/2
Not Used	LIN31	234	Product/Service ID	C	AN	1/40

Required

Segment: N9 Reference Number**Level:** Detail**Loop:** CDD**Usage:** Optional**Max Use:** >1**Purpose:** To transmit identifying numbers and descriptive information as specified by the reference number qualifier**Syntax:** 1. R0203 — At least one of N902 or N903 is required.
2. C0605 — If N906 is present, then N905 is required.**Semantic:** N906 reflects the time zone which the time reflects.**Implementation Note:***Use the first 2/N9/200 loop iteration to identify the transaction number for the detailed invoice billing record adjustment.***Data Element Summary**

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
N901	128	Reference Number Qualifier Code qualifying the Reference Number. IV Seller's Invoice Number Code Value Implementation Note: <i>Use for the invoice that previously provided the funding for this request.</i> OI Original Invoice Number Code Value Implementation Note: <i>Use to identify the first invoice where this billing was recorded.</i> TN Transaction Reference Number Code Value Implementation Note: <i>Use to identify the transaction number associated with the billing adjustment request.</i> W8 Suffix Code Value Implementation Note: <i>Use to identify the suffix of a transaction number for a quantity less than the original quantity.</i>	M	ID	2/2
Required	N902	127 Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30
Not Used	N903	369 Free-form Description	C	AN	1/45
Not Used	N904	373 Date	O	DT	6/6
Not Used	N905	337 Time	C	TM	4/8
Not Used	N906	623 Time Code	O	ID	2/2

Optional

Segment: DTM Date/Time Reference

Level: Detail

Loop: CDD

Usage: Optional

Max Use: 5

Purpose: To specify pertinent dates and times

Syntax: 1. R020306 — At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 — If either DTM06 or DTM07 is present, then the other is required.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time. 188 Credit Advice <i>Code Value Implementation Note:</i> Use to identify the credit date. 368 Submittal <i>Code Value Implementation Note:</i> Use to identify the originator's reply date when it differs from BCD01. 703 Original Transaction <i>Code Value Implementation Note:</i> Use to identify the date of the first invoice where this billing was recorded.	M	ID	3/3
DTM02	373	Date Date (YYMMDD).	C	DT	6/6
DTM03	337	Time	C	TM	4/8
DTM04	623	Time Code	O	ID	2/2
DTM05	624	Century	O	N0	2/2
DTM06	1250	Date Time Period Format Qualifier	C	ID	2/3
DTM07	1251	Date Time Period	C	AN	1/35

Conditional

Not Used

Not Used

Not Used

Not Used

Not Used

Required

Segment: LM Code Source Information**Level:** Detail**Loop:** LM **Repeat:** 10**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Comment:** LM02 identifies the applicable industry code list source information.**Implementation Note:**

For any specific table 2 iteration, use this 2/LM/205 loop as needed 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/155 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/155 loop with a different DoD code in the 2/LM/205 loop when the same LQ01 qualifier is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0, DE, and DG.)

Data Element Summary

Mandatory

Not Used

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values. DF Department of Defense (DoD)	M ID 2/2
LM02	822	Source Subqualifier	O AN 1/15

Mandatory	Segment:	LQ Industry Code				
	Level:	Detail				
	Loop:	LM				
	Usage:	Mandatory				
	Max Use:	100				
	Purpose:	Code to transmit standard industry codes				
	Syntax:	C0102 — If LQ01 is present, then LQ02 is required.				
Implementation Notes:						
1. Use to identify codes, as appropriate, consistent with management information requirements.						
2. Use the first 2/LM/205 loop iteration to identify the billing status code associated with the approval or disapproval of the request.						
Data Element Summary						
Optional	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
	LQ01	1270	Code List Qualifier Code	O	ID	1/3
			Code identifying a specific industry code list			
			0 Document Identification Code			
			53 Billing Status Code			
			Code Value Implementation Note:			
			Use to indicate the request's approval or disapproval.			
			DE Signal Code			
			DG Fund Code			
	Conditional	LQ02	1271	Industry Code	C	AN
			Code indicating a code from a specific industry code list			

Mandatory

Segment: **SE** Transaction Set Trailer

Level: Detail

Loop: _____

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Comment: SE is the last segment of each transaction set.

Implementation Note:

See control structure discussion in volume 1, chapter 6.

Data Element Summary

Mandatory

REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments.	M NO 1/10

Mandatory

SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9
------	-----	--	----------

5 INTERFUND BILLING SYSTEM PROCEDURES

Standard procedures and EDI conventions for use of DLMS standards in the interfund billing system are currently under development. These standards will provide for seller reporting, buyer acceptance, and finance center exchange of information concerning interfund transfers.

6 TRANSPORTATION BILLING PROCEDURES

Standard procedures and EDI conventions for use of DLMS standards in billing for transportation services rendered by the Military Airlift Command (MAC), the Military Sealift Command (MSC), and the Military Traffic Management Command (MTMC) will be included. In addition, standard procedures and EDI conventions for use of transportation account codes (TACs) in DLMS standards and any necessary update procedures will also be covered by this chapter.



**DOD 4000.25-M-S-1
DECEMBER 1995**

DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

SUPPLEMENT 1

MAPPINGS AND FLOW CHARTS

**DEFENSE LOGISTICS MANAGEMENT STANDARDS OFFICE
(DLMSO)**

VERSION 2.0

DLMS MAPPINGS AND FLOW CHARTS

TABLE OF CONTENTS

	<u>PAGE</u>
SECTION 1 - DLMS MAPPINGS	
140 SMALL ARMS REPORTING - LS30 -- MILSTRAP C30 - DSD	M-1
140 SMALL ARMS REPORTING - LS30 -- MILSTRAP C29 - DSC	M-4
140 SMALL ARMS REPORTING - LS30 -- MILSTRAP C31 - DSF	M-7
140 SMALL ARMS REPORTING - LS30 -- MILSTRAP C32 - DSM	M-9
140 SMALL ARMS REPORTING - LS30 -- MILSTRAP C33 - DSR	M-11
180 MATERIAL RETURNS REPORTING - LS28 -- MILSTRIP C30 - FTE/FTG	M-14
180 MATERIAL RETURNS REPORTING - LS28 -- MILSTRIP C34 - FTF	M-17
180 MATERIAL RETURNS REPORTING - LS28 -- MILSTRIP C35 - FTC	M-19
180 MATERIAL RETURNS REPORTING - LS28 -- MILSTRIP C37 - FTA	M-21
180 MATERIAL RETURNS REPORTING - LS28 -- MILSTRIP C40 - FTT	M-23
511 REQUISITION - LS10 -- MILSTRIP C1 - A01/A04/A05/A0A/A0D/A0E	M-25
511 REQUISITION - LS50 -- MILSTRIP C1 - AM1/AM2/AM4/AM5/AMA/AMD/AME/ AMF/AMP	M-30
511 REQUISITION - LS10 -- MILSTRIP C2 - A01/A04/A05	M-34
511 REQUISITION - LS10 -- MILSTRIP C3 - A02/A0B	M-37
511 REQUISITION - LS10 -- MODELS VERSION 1.1, C1-13 - A0P/A0Q/A0R/A0S	M-43
511 REQUISITION - LS10 -- MILSTRIP C20 - A31/A32/A34/A35/A3A/A3B/A3D/A3E	M-47
511 REQUISITION - LS10 -- MILSTRIP C20 - A41/A42/A44/A45/A4A/A4B/A4D/A4E	M-51
511 REQUISITION - LS10 -- MILSPETS B3 - P11	M-56
511 REQUISITION - LS10 -- MILSPETS B12 - P19	M-59
517 MATERIAL OBLIGATION VALIDATION - LS18 -- MILSTRIP C23 - AN_	M-62
517 MATERIAL OBLIGATION VALIDATION - LS18 -- MILSTRIP C26 - AP_	M-65
517 MATERIAL OBLIGATION VALIDATION - LS18 -- MILSTRIP C48 - APR	M-67
517 MATERIAL OBLIGATION VALIDATION - LS18 -- MILSTRIP C51 - AP8	M-69
517 MATERIAL OBLIGATION VALIDATION - LS18 -- DLMS ENHANCEMENT - AQR ..	M-70
517 MATERIAL OBLIGATION VALIDATION - LS18 -- DLMS ENHANCEMENT - AQV ...	M-72
517 MATERIAL OBLIGATION VALIDATION - LS18 -- DLMS ENHANCEMENT - AV_ ...	M-74
517 GFM VALIDATION - LS45 -- MILSTRIP C49/C50 - AX1/AX2	M-76
527 MATERIAL DUE-IN AND RECEIPT - LS08 -- MILSTRAP C11 - DDL/DDM/DDS/ DDU/DDV/DDX	M-78
527 MATERIAL DUE-IN AND RECEIPT - LS08 -- MILSTRAP C13 - DFA/DFB/DFC/ DFD/DFE/DFG/DFH/DFJ/DFK/DFL/DFM/DFN/DFQ/DFR/DFT/DFU/DFV/DFX ...	M-81
527 MATERIAL DUE-IN AND RECEIPT - LS08 -- MILSTRAP C22 - DLC	M-85
527 MATERIAL DUE-IN AND RECEIPT - LS08 -- MILSTRAP C23 - DLD	M-88
527 MATERIAL DUE-IN AND RECEIPT - LS08 -- MILSTRAP C24 - DLE	M-91
527 MATERIAL DUE-IN AND RECEIPT - LS08 -- MILSTRAP C25 - DLF	M-94
527 MATERIAL DUE-IN AND RECEIPT - LS08 -- MILSTRAP C38 - DUL/DUM/DUS/ DUU/DUV	M-97
527 MATERIAL DUE-IN AND RECEIPT - LS08 -- MILSTRAP C39 - DWA/DWB/DWC/ DWE/DWG/DWH/DWJ/DWK/DWM/DWN/DWQ/DWR/DWT/DWU/DWV	M-103
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSTRAP C1 - D4L/D4M/D4S/ D4U/D4V/D4X	M-106

	<u>PAGE</u>
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSTRAP C2 - D6A/D6B/D6C/ D6D/D6E/D6G/D6H/D6J/D6K/D6L/D6M/D6N/D6Q/D6R/D6T/D6U/D6V/D6X	M-110
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSTRAP C26A - DRA/DRB	M-114
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSTRAP C26B - DRF	M-117
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSTRAP C40 - DXA	M-119
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSTRAP C41 - DXB	M-122
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSTRAP C42 - DXC	M-124
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSTRAP C43 - DXD	M-127
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSTRAP C61 - DZK	M-129
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSTRAP C61 - DZK	M-133
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSPETS B22 - P30	M-137
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSPETS B23 - P31	M-139
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSPETS B24 - P32	M-141
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSPETS B26 - P39	M-143
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSPETS B28 - P3T	M-146
527 MATERIAL DUE-IN AND RECEIPT - LS09 -- MILSPETS B63 - P6B	M-148
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25A - DLS	M-150
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25B - DLT RECORD 1	M-153
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25B - DLT RECORD 2	M-154
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25B - DLT RECORD 3	M-156
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25C - DLU RECORD 1	M-158
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25C - DLU RECORD 2	M-160
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25D - DLV RECORD 1	M-162
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25D - DLV RECORD 2	M-164
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25E - DLW RECORD 1	M-166
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25E - DLW RECORD 2	M-168
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25E - DLW RECORD 3	M-170
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25E - DLW RECORD 4	M-171
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25F - DLX RECORD 1	M-173
536 LOGISTICS REASSIGNMENT MANAGEMENT DATA - LS33 -- MILSTRAP C25F - DLX RECORD 2	M-175
561 CONTRACT ABSTRACT - LC04 -- MILSCAP C1 - PAA/PBA/PEA	M-176
561 CONTRACT ABSTRACT - LC04 -- MILSCAP C2 - PAB/PBB/PEB	M-179
561 CONTRACT ABSTRACT - LC04 -- MILSCAP C3 - PAC/PBC/PEC	M-184
561 CONTRACT ABSTRACT - LC04 -- MILSCAP C4 - PAD/PBD/PED	M-186
561 CONTRACT ABSTRACT - LC04 -- MILSCAP C5 - PAE/PBE/PEE	M-189
561 CONTRACT ABSTRACT - LC04 -- MILSCAP C6 - PAF/PBF/PEF	M-193
561 CONTRACT ABSTRACT - LC04 -- MILSCAP C7 - PAG/PBG/PEG	M-196

	<u>PAGE</u>
561 CONTRACT ABSTRACT - LC04 -- MILSCAP C8 - PAH/PBH/PEH	M-200
561 CONTRACT ABSTRACT - LC04 -- MILSCAP C9 - PEK/PFK	M-203
561 CONTRACT ABSTRACT - LC04 -- MILSCAP C10 - PB1/PE1	M-205
567 CONTRACT COMPLETION STATUS - LC01 -- MILSCAP C23 - PK9	M-208
567 CONTRACT COMPLETION STATUS - LC01 -- MILSCAP C24 - PKX	M-210
567 CONTRACT COMPLETION STATUS - LC01 -- MILSCAP C25 - PKZ	M-212
568 CONTRACT PAYMENT MANAGEMENT REPORT - LC05 -- MILSCAP C17 - PV1 ..	M-214
568 CONTRACT PAYMENT MANAGEMENT REPORT - LC05 -- MILSCAP C18 - PV2 ..	M-216
568 CONTRACT PAYMENT MANAGEMENT REPORT - LC05 -- MILSCAP C19 - PV3 ..	M-219
568 CONTRACT PAYMENT MANAGEMENT REPORT - LC05 -- MILSCAP C20 - PV4 ..	M-222
568 CONTRACT PAYMENT MANAGEMENT REPORT - LC05 -- MILSCAP C21 - PV5 ..	M-225
568 CONTRACT PAYMENT MANAGEMENT REPORT - LC05 -- MILSCAP C22 - PVA ..	M-228
810 INVOICE - LF02 -- MILSBILLS B1/B2/B3/B4/B5/B6/B7/B8/B15 - FA1/FA2/FB1/ FB2/FC1/FC2/FD1/FD2/FE3/FE4/FF1/FF2/FG1/FG2/FJ1/FJ2/FU1/FU2/AND ALL CORRESPONDING G__ SERIES INVOICES	M-231
810 INVOICE - LF02 -- MILSBILLS B9/B10/B12/B13/B17/B18 - FL1/FL2/FN1/FN2/ FQ1/FQ2/FR1/FR2/FW1/FW2/FX1/FX2/AND ALL CORRESPONDING G__ SERIES INVOICES	M-236
810 INVOICE - LF02 -- MILSBILLS B11 - FP1/FP2/GP1/GP2	M-238
810 INVOICE - LF02 -- MILSBILLS B14 - FS1/FS2/GS1/GS2	M-241
812 INVOICE - LF03 -- MILSBILLS C1/C2/C3/C4/C5/C6/C7/C8/C9/C10/C11/C12/ C13/C14/C15/C16/C17/C18/C20/C21/C22/C23/C24/C25/C26/C27/C28/C29/ C30/C31/C32/C33/C34/C35/C36/C37	M-243
812 CREDIT/DEBIT ADJUSTMENT - LF03 -- MILSBILLS C41 - QB1	M-246
812 CREDIT/DEBIT ADJUSTMENT - LF03 -- MILSBILLS C40 - FTP	M-248
812 CREDIT/DEBIT ADJUSTMENT - LF03 -- MILSBILLS C42/C43/C44 - FDE/FDF ...	M-250
812 CREDIT/DEBIT ADJUSTMENT - LF04 -- MILSBILLS C19 - FAR/FAS	M-252
812 CREDIT/DEBIT ADJUSTMENT - LF04 -- MILSBILLS C39 - FTB	M-255
812 CREDIT/DEBIT ADJUSTMENT - LF04 -- MILSBILLS C45 - FDR/FDS	M-257
830 WAR MATERIAL REQUIREMENTS - LS46 -- MILSTRAP C26 - DMA	M-259
830 WAR MATERIAL REQUIREMENTS - LS46 -- MILSTRAP C26 - DMB	M-261
830 WAR MATERIAL REQUIREMENTS - LS46 -- MILSTRAP C26 - DMC	M-263
830 WAR MATERIAL REQUIREMENTS - LS46 -- MILSTRAP C26 - DMD	M-265
830 WAR MATERIAL REQUIREMENTS - LS46 -- MILSTRAP C26 - DME	M-267
830 SPECIAL PROGRAM REQUIREMENTS - LS47 -- MILSTRAP C44 - DYA/DYL	M-269
830 SPECIAL PROGRAM REQUIREMENTS - LS47 -- MILSTRAP C45 - DYC	M-272
830 SPECIAL PROGRAM REQUIREMENTS - LS47 -- MILSTRAP C46 - DYD	M-274
830 SPECIAL PROGRAM REQUIREMENTS - LS47 -- MILSTRAP C47 - DYG	M-277
830 SPECIAL PROGRAM REQUIREMENTS - LS47 -- MILSTRAP C48 - DYH	M-280
830 SPECIAL PROGRAM REQUIREMENTS - LS47 -- MILSTRAP C49 - DYJ	M-283
830 SPECIAL PROGRAM REQUIREMENTS - LS47 -- MILSTRAP C50 - DYK	M-286
846 LOGISTICS ASSET SUPPORT - LS53 --MILSTRAP C34/C35/C36 - DTA/ DTB/DTC	M-288
846 ASSET RECLASSIFICATION - LS54 -- DLMS ENHANCEMENT	M-291
846 PHYSICAL INVENTORY/TRANSACTION HISTORY - LS55 -- MILSTRAP C16/ C60 - DJA/DZJ	M-294
846 PHYSICAL INVENTORY/TRANSACTION HISTORY - LS55 -- MILSTRAP C62 - DZL	M-298
846 PHYSICAL INVENTORY/TRANSACTION HISTORY - LS55 -- MILSPETS B29 - P41	M-300

	<u>PAGE</u>
846 PHYSICAL INVENTORY/TRANSACTION HISTORY - LS55 -- MILSPETS B64 - P6C	M-302
846 PHYSICAL INVENTORY/TRANSACTION HISTORY - LS55 -- MILSPETS B65 - P6D	M-304
846 LR TRANSFER/DECAPITALIZATION - LS56 -- MILSTRAP C12 - DEE/DEF	M-307
846 LR TRANSFER/DECAPITALIZATION - LS56 -- MILSTRAP C20 - DLA	M-310
846 LR STORAGE TRANSFER ORDER/REPLY --MILSTRAP C54/C55 - DZC/DZD	M-312
846 LOCATION RECONCILIATION - LS58 -- MILSTRAP C59 - DZH	M-315
846 AMMO FREEZE/UNFREEZE - LS59 -- MILSTRAP C7 - DA1DA2	M-318
846 ASSET STATUS INQUIRY/REPORT - LS60 -- MILSTRAP C52 - DZA	M-320
846 ASSET STATUS INQUIRY/REPORT - LS60 -- MILSTRAP C56/C57 - DZE/DZF	M-323
856 SHIP NOTICE/MANIFEST - LC07 -- MILSCAP C11 - PJJ	M-326
856 SHIPMENT NOTICE/MANIFEST - LC07 -- MILSCAP C12 - PJR	M-329
856 SHIP NOTICE/MANIFEST - LC07 -- MILSCAP B13/B59/B77 - P20/P53/XEL	M-332
856 SHIP NOTICE/MANIFEST - LC08 -- MILSCAP C13 - PK5	M-335
856 SHIPMENT STATUS - LS14 -- MILSTRIP C17 - AS1-5/AS8/ASH/AU1-5	M-338
856 NOTICE OF AVAILABILITY - LS15 -- MILSTRIP C27 - AD1/AD3/ADR	M-341
856 NOTICE OF AVAILABILITY - LS15 -- MILSTRIP C28 - AD2/AD4	M-343
856 SHIPMENT STATUS - LS23 -- MILSTRIP C36 - FTM	M-345
858 INTERNATIONAL SHIPMENT INFORMATION - LT11 -- MILSTAMP D - T_0/9	M-348
861 RECEIVING ADVICE/ACCEPTANCE CERTIFICATE - LC09 -- MILSCAP C14 - PKN/PKP	M-360
867 DEMAND REPORTING - LS26 -- MILSTRAP C15 - DHA	M-362
867 ISSUE - LS49 -- MILSTRAP C3 - D7_	M-366
867 ISSUE - LS49 -- MILSPETS B14-5/B17-8 - P21-3/P28-9	M-370
867 ISSUE - LS49 -- MILSPETS B59 - P53	M-373
869 CANCELLATION - LS51 -- MILSTRIP C6/C8 - AC_	M-375
869 REQUISITION INQUIRY/SUPPLY ASSISTANCE - LS52 -- MILSTRIP C4 - AF_	M-378
869 REQUISITION INQUIRY/SUPPLY ASSISTANCE - LS52 -- MILSPETS B62 - P6A	M-380
870 REVISED DELIVERY FORECAST - LC03 -- MILSCAP C15 - PJA	M-382
870 REVISED DELIVERY FORECAST - LC03 -- MILSCAP C16 - PJB	M-384
870 REVISED DELIVERY FORECAST - LC06 -- MILSCAP C17 - PJC	M-386
870 SUPPLY STATUS - LS12 -- MILSTRIP C9 - AE_ (EXCEPT AE6/AEJ)	M-388
870 SUPPLY STATUS - LS12 -- MILSTRIP C10 - AB_	M-391
870 NOTICE OF AVAILABILITY REPLY - LS17 -- MILSTRIP C29 - AD5	M-394
870 MATERIAL RETURNS SUPPLY STATUS - LS24 -- MILSTRIP C31/C38 - FT6/FTR	M-396
870 MATERIAL RETURNS SUPPLY STATUS - LS24 -- MILSTRIP C32 - FTQ	M-399
870 MATERIAL RETURNS SUPPLY STATUS - LS24 -- MILSTRIP C33 - FTD	M-402
870 MATERIAL RETURNS SUPPLY STATUS - LS24 -- MILSTRIP C39 - FTZ	M-405
870 MATERIAL RETURNS SUPPLY STATUS - LS24 -- MILSTRIP C44 - FTL	M-408
870 SPR/LASE STATUS - LS44 -- MILSTRAP C50 - DYK	M-411
870 SPR/LASE STATUS - LS44 -- MILSTRAP C51 - DZ9	M-413
888 STORAGE ITEM CORRECTION - LS29 -- MILSTRAP C53 - DZB	M-415
888 SMALL ARMS DATA CHANGE - LS31 -- MILSTRAP C27 - DSA	M-418
888 SMALL ARMS DATA CHANGE - LS31 -- MILSTRAP C28 - DSB	M-420
940 MATERIAL RELEASE - LS19 -- MILSTRIP C5/C12 - A5J/ACJ/AFJ/AFX/AFY/AFZ	M-422
940 MATERIAL RELEASE - LS19 -- MILSTRIP C7/C11/C21/C22/MILSPETS B4/B5 B6/B7 - A2_/A4_/A5_ (EXCEPT A5J)/AC6/AC7/P12/P13/P1B/P1C	M-425
940 MATERIAL RELEASE - LS19 --MILSTRAP C61 - DZK (A5_)	M-430

	<u>PAGE</u>
940 MATERIAL RELEASE - LS19 -- MILSPETS B10/B11 - P18/P1H	M-433
945 MATERIAL RELEASE ADVISE - LS22 -- MILSTRIP C7/C13/C15/C17 - A6_/AE6\AG6/ARA/ARB/AR0/AU0/AU7/AUA/AUB	M-435
945 MATERIAL RELEASE ADVISE - LS22 -- MILSTRIP C7/C12/C14/C16 - A6J/AEJ/ AGJ/ARJ/ARK/ARL	M-440
945 MATERIAL RELEASE ADVISE - LS22 -- MILSTRAP C61 - DZK (A6_/ARA/ARB/ ARJ/ARK/ARL/AR0/AU0/AUA/AUB)	M-444
947 INVENTORY ADJUSTMENT - LS16 -- MILSTRAP C4/C5/C6 - D8_/D9_	M-449
947 INVENTORY ADJUSTMENT - LS16 -- MILSTRAP C9/C10 - DAC/DAD/DAS	M-455
947 INVENTORY ADJUSTMENT - LS16 -- MILSPETS B30 - P42	M-459
947 INVENTORY ADJUSTMENT - LS16 -- MILSPETS B31 - P43	M-461
947 INVENTORY ADJUSTMENT - LS16 -- MILSPETS B73 - P9C/P9D	M-463

SECTION 2 - DLMS FLOW CHARTS

DLMS REQUISITION PROCESSING	FC-1
DLMS REQUISITION PROCESSING - FMS	FC-2
DLMS SMALL ARMS PROCESS	FC-3
DLMS BILLING PROCESSING	FC-4
DLMS MATERIAL OBLIGATION VALIDATION (MOV) PROCESSING	FC-5
DLMS MATERIAL RETURNS PROCESSING	FC-6
GENERIC RETAIL SUPPLY SYSTEM DLMS TRANSACTION SET EXCHANGES	FC-7
MATERIAL MANAGEMENT STANDARD SYSTEM DLMS TRANSACTION SET EXCHANGES-1 WITH RETAIL TYPE ACTIVITIES	FC-8
MATERIAL MANAGEMENT STANDARD SYSTEM DLMS TRANSACTION SET EXCHANGES-2 WITH WHOLESALE ACTIVITIES	FC-9
DISTRIBUTION STANDARD SYSTEM DLMS TRANSACTION SET EXCHANGES	FC-10
DLMS WHOLESALE INVENTORY MANAGEMENT PROCESSING EXCHANGES BETWEEN ICPS AND DISTRIBUTION CENTERS (DEPOTS)	FC-11
DLMS WHOLESALE INVENTORY MANAGEMENT PROCESSING EXCHANGES BETWEEN ICPS AND OTHER ACTIVITIES	FC-12
DLMS INTERNATIONAL SHIPMENT PROCESSING	FC-13
DLMS IN-TRANSIT VISIBILITY PROCESS	FC-14
DLMS SDR AND PQDR PROCESSING	FC-15
TRANSPORTATION DISCREPANCY REPORT/REQUEST FOR INFORMATION PROCESSES	FC-16
TRANSPORTATION DISCREPANCY REPORT/CARGO OUTTURN REPORT PROCESS	FC-17
CONTRACT ABSTRACT/MODIFICATION PROCESS	FC-18
SHIPMENT PERFORMANCE NOTIFICATION PROCESS	FC-19
REVISED DELIVERY FORECAST PROCESS	FC-20
DESTINATION ACCEPTANCE REPORTING PROCESS	FC-21
CONTRACT PAYMENT AND COLLECTION NOTIFICATION PROCESS	FC-22

SECTION 1 -

DLMS MAPPINGS

DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS)

DLSS - DLMS MAPPINGS

INTRODUCTION AND PURPOSE

The attached charts provide cross-reference mappings between existing Defense Logistics Standard System (DLSS) 80-character fixed-length record transaction sets and the Defense Logistics Management System (DLMS) variable-length EDI transaction sets.

These mappings are intended to assist organizations responsible for the programming of the DLSS to DLMS conversions. Specifically they readily show for each DLSS transaction where each field of data can be found in the corresponding DLMS transaction set. They also show all expanded data carried in the DLMS which is not included in the existing DLSS.

The mappings are organized by DLMS transaction set number (140, 180, etc.). Within each transaction set there will be one or more charts showing the included DLSS transactions. Within each transaction chart the data is ordered by record positions as in the same manner that they appear in the MILSTRIP, MILSTRAP, etc., format appendices.

These mappings are intended only as an aid to understanding and using the DLMS implementation conventions (ICs) they are not intended to be used alone or without training in utilizing EDI. The ICs themselves are the authorized references to be used in documenting and understanding the use of the DLMS.

STANDARD ASSUMPTIONS THAT WILL APPLY TO ALL DLSS- DLMS MAPPINGS

Multiple Transactions: Almost all DLMS transactions are capable of transmitting one or more equivalent DLSS transactions. For example a single DLMS 511 can transmit one or more A0_ DLSS requisitions. Data applying to all of the "transactions" within the transaction set is carried in table 1 segments while data applying to specific transactions is carried a segment of the same name in table 2. segments. These mappings identify only the segment name, they do not indicate whether the segment appears in table 1,2, or both.

The DLMS also permits multiple occurrences of many other data fields such as Advice codes and status-to addresses. Refer to the ICs to identify these.

Dates: The DLSS uses a variety of date formats, but most use the last position of the year and then the ordinal day. DLMS always uses a YYMMDD format. Dates are mostly contained in a DTM or G62 segments. DTM01 will contain a code that indicates the type of date (e.g., SH is shipped date) and DTM02 contains the actual date. Century is not carried in the DLMS. Applications responsible for meeting the DoD requirement for an eight-position date will have to add the century indicator.

Conversion Tables: DLSS codes for Units of Issue and Transportation Modes are not the same as the ASC X12 codes. Volume 1 of the DLMS manual provides a table to convert from one to the other.

ST and SE Segments: The ST segment is the first segment in every DLMS transaction set. It identifies start of the transaction set number (e.g., 511) and a unique transmission number. The SE is always the last segment. It identifies the end of the transaction set and repeats the unique transmission number. Because they are constant they are not routinely listed in the mapping sheets except for ST01 to indicate the transaction set number.

Negative Quantities: MILSTRAP (MILSTRIP does not use negative quantities) uses the concept of an 'X' overpunch in RP 25 to represent a transaction reversal. In the DLMS a negative sign in a quantity field will represent the reversal.

Transitional Codes: Several DLSS codes are being conveyed in the DLMS only during the transition period when both DLSS and DLMS are being widely used within DoD. When the DLSS is no longer being used they will be dropped. These include: Signal Code, Media and Status Code, Document Indicator Code (replaced by the transaction set number, codes in the beginning segment, and other data elements), and RICs (RICs will be replaced by DoDAACs or possibly DUNS numbers).

Service Unique Data: Many DLSS transaction carry Service-unique (intra-Service) data in various record positions. The DLMS variable-length transaction set possess an expanded capacity to carry such data. Generally, the LM/LQ segments were designed to transmit DoD and Service codes. However, all Service-unique data which is to be transmitted in the DLMS environments should be submitted to DLMSO for analysis of the best means to convey it.

Expanded Data: One of the key reasons for creating the DLMS was to meet DoD's growing logistics data requirements which the fixed-length records could not do. A list of this expanded data is shown in a separate section at the end of the transaction set.

Notation Format use in the Cross Reference Mappings

The location of data in a DLMS IC is indicated by the reference designator. This is composed of the segment identifier (e.g., N1 or PO1) and a two-position number indicating the data element position within the segment. For example DTM02 is the second data element in the DTM segment. N104 is the fourth data element in the N1 segment.

Sometimes the reference designator is followed by a slash (/) and some characters. The characters following the / are a specific code is to be used from that data element. For example REF01-2/NS would indicate that the code NS is to be used in REF01 to indicate a National Stock Number (NSN) and that the actual NSN will be in REF02.

140 SMALL ARMS REPORTING

DLSS DICs: DSD

DLSS Appendices: MILSTRAP C30 - Small Arms Receipt/Shipment Followup

DLMS ID: LS30

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
Stock Number	8 – 22	LIN02 - 03/FS - <i>NSN</i> LIN02 - 03/MG - <i>Manufacturer's Part Number</i>
If RP12-13 is 00 or 01 use DLMS code NS		The following item identification codes are a DLMS enhancement:
Otherwise use DLMS code MG		LIN02 - 03/A3 - <i>Locally Assigned Control Number</i> LIN02 - 03/AN - <i>Asset Number - Management Control Number</i>
Multi-Use	23 – 29	Intra-Service use will be placed in LM/LQ segment; specific codes not yet determined
Document Number	30 – 43	REF01 - 02/TN - <i>Transaction Reference Number</i>
Suffix	44	Not used
DoD Activity Address - Shipped To/Received From	45 – 50	N101/SF - <i>Arms shipped from</i> N101/ST - <i>Arms shipped to</i> N104 contains the DoDAAC

DoD Activity Address - 51 - 56
Reporting Activity

N106/FR - *Transaction set origin*

N104 contains the DoDAAC

Serial Number 57 - 67

REF01 - 02/SE - *Serial number*

Blank 68

DoD Activity Address - 69 – 74
Accountable Activity

N101/QD - Accountable activity

N104 contains the DoDAAC

Blank 75

Date 76-80

DTM01 - 02/011- *Date small arms shipped.*
DTM01 - 02/050 - *Date small arms received*

convert from yyddd to yymmdd

Expanded Data

Transaction Time

BGN04 - *Transaction time in GMT*

Point of Contact Data

Primary

PER01/IC

Alternate

PER01/AL

Name

PER02

Communications Number(s)

PER03 - 04/AU - *Defense Switched Network*
(DSN/AUTOVON)

PER03 - 04/FT - *Fed. Telecommunications System*

PER03 - 04/IT - *International Telephone Number*

PER03 - 04/TE - *Telephone Number*

Alternate Point of Contact Data
Communications Number(s)

PER05 - 06/AU - *Defense Switched Network
(DSN/AUTOVON)*

PER05 - 06/FT - *Fed. Telecommunications
System*

PER05 - 06/IT - *International Telephone
Number*

PER05 - 06/TE - *Telephone Number*

Manufacturer's Commercial and Government
entity CAGE code

LIN04 - 5/ZB - *Commercial and
Government entity (CAGE)
code*

140 SMALL ARMS REPORTING

DLSS DICs: DSC

DLSS Appendices: MILSTRAP C29 - Small Arms Correction

DLMS ID: LS30

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01 - 02/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Transaction	7	LQ01 - 02/EX - <i>Corrected transaction code</i>
Stock Number	8 – 22	LIN02 - 03/FS - <i>NSN</i> LIN02 - 03/MG - <i>Manufacturer's Part Number</i>
If RP12-13 is 00 or 01 use DLMS code FS		
Otherwise use DLMS code MG		The following item identification codes are DLMS enhancements: LIN02 - 03/A3 - <i>Locally Assigned Control Number</i> LIN02 - 03/AN - <i>Asset Number - Management Control Number</i>
Reject Error	23 – 24	LQ01-2/EW - <i>Small Arms Error Transaction Reject Code</i>
Reject Date	25 – 29	Not used
Document Number	30 – 43	REF01 - 02/TN - <i>Transaction Reference Number</i>
Suffix	44	Not used

Alternate Point of Contact Data
Communications Number(s)

PER05 - 06/AU - *Defense Switched Network
(DSN/AUTOVON)*

PER05 - 06/FT - *Fed. Telecommunications
System*

PER05 - 06/IT - *International Telephone
Number*

PER05 - 06/TE - *Telephone Number*

Manufacturer's CAGE Code

LIN02 - 03/ZB - *Commercial and
Government entity (CAGE)
Code*

140 SMALL ARMS REPORTING

DLSS DICs: DSF

DLSS Appendices: MILSTRAP C31 - Small Arms Reconciliation/Reject Followup

DLMS ID: LS30

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01 - 02/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Transaction	7	LQ01 - 02/EX - <i>Corrected transaction code</i>
Stock Number	8 – 22	LIN02 - 03/FS - <i>NSN</i> LIN02 - 03/MG - <i>Manufacturer's Part Number</i>
If RP12-13 is 00 or 01 use DLMS code NS		
Otherwise use DLMS code MG		The following item identification codes are a DLMS enhancement: LIN02 - 03/A3 - <i>Locally Assigned Control Number</i> LIN02 - 03/AN - <i>Asset Number - Management Control Number</i>
Reject Error	23 – 24	LQ01-2/EW - <i>Small Arms Error Transaction Reject Code</i>
Reject Date	25 – 29	Not used
Document Number	30 – 43	REF01 - 02/TN - <i>Transaction Reference Number</i>
Suffix	44	Not used
DoD Activity Address - Shipped To/Received From	45 – 50	N101/SF - <i>Arms shipped from</i> N101/ST - <i>Arms shipped to</i> N104 contains the DoDAAC

DoD 4000.25-M-S-1
Version 2.0

DoD Activity Address - Reporting Activity	51 – 56	N106/FR - <i>Transaction set origin</i> N104 contains the DoDAAC
Serial Number	57 – 67	REF01 - 02/SE - <i>Serial number</i>
Blank	68	
Accountable Activity	69 – 74	N101/QD - <i>New accountable activity</i> N104 contains the DoDAAC
Blank	75	
Transaction Date	76 – 80	BGN03 - <i>Transaction date in GTM. Use</i> <i>only in Reconciliation</i>

Expanded Data

Transaction Time

BGN04 - *Transaction time in GMT*

Point of Contact Data

Primary
Alternate
Name
Communications Number(s)

PER01/IC
PER01/AL
PER02
PER03 - 04/AU - *Defense Switched Network*
(DSN/AUTOVON)
PER03 - 04/FT - *Fed. Telecommunications*
System
PER03 - 04/IT - *International Telephone*
Number
PER03 - 04/TE - *Telephone Number*

Alternate Point of Contact Data
Communications Number(s)

PER05 - 06/AU - *Defense Switched Network*
(DSN/AUTOVON)
PER05 - 06/FT - *Fed. Telecommunications*
System
PER05 - 06/IT - *International Telephone*
Number
PER05 - 06/TE - *Telephone Number*

Manufacturer's CAGE code

LIN04-5/ZB

140 SMALL ARMS REPORTING

DLSS DICs: DSM

DLSS Appendices: MILSTRAP C32 - Weapon Serial Number Control

DLMS ID: LS30

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01 - 02/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Transaction	7	LQ01 - 02/EX - <i>Corrected transaction code</i>
Stock Number	8 – 22	LIN02 - 03/FS - <i>NSN</i> LIN02 - 03/MG - <i>Manufacturer's Part Number</i>
If RP12-13 is 00 or 01 use DLMS code NS		
Otherwise use DLMS code MG		The following item identification codes are a DLMS enhancement: LIN02 - 03/A3 - <i>Locally Assigned Control Number</i> LIN02 - 03/AN - <i>Asset Number - Management Control Number</i>
Multi-Use	23 – 29	Intra-Service use will be placed in LM/LQ segment; specific codes not yet determined
Document Number	30 – 43	REF01 - 02/TN - <i>Transaction Reference Number</i>
Suffix	44	In the transaction set reference number REF01 - 02/TN
DoD Activity Address - Shipped To/Received From	45 – 50	N101/SF - <i>Arms shipped from</i> N101/ST - <i>Arms shipped to</i> N104 contains the DoDAAC

DoD Activity Address - Reporting Activity	51 – 56	N106/FR - <i>Transaction set origin</i> N104 contains the DoDAAC
Serial Number	57 – 67	REF01 - 02/SE - <i>Serial Number</i>
Blank	68	
Accountable Activity	69 – 74	N101/QD - <i>New accountable activity</i> N104 contains the DoDAAC
Blank	75	
Transaction Date	76 – 80	BGN03 - <i>Transaction date in GTM</i> convert from yyddd to yymmdd

Expanded Data

Transaction Time	BGN04 - <i>Transaction time in GMT</i>
Point of Contact Data	
Primary	PER01/IC
Alternate	PER01/AL
Name	PER02
Communications Number(s)	PER03 - 04/AU - <i>Defense Switched Network (DSN/AUTOVON)</i> PER03 - 04/FT - <i>Fed. Telecommunications System</i> PER03 - 04/IT - <i>International Telephone Number</i> PER03 - 04/TE - <i>Telephone Number</i>
Alternate Point of Contact Data	
Communications Number(s)	PER05 - 06/AU - <i>Defense Switched Network (DSN/AUTOVON)</i> PER05 - 06/FT - <i>Fed. Telecommunications System</i> PER05 - 06/IT - <i>International Telephone Number</i> PER05 - 06/TE - <i>Telephone Number</i>
Manufacturer of small arms with duplicate serial number	N101/MF - <i>Manufacturer of small arms</i>

140 SMALL ARMS REPORTING

DLSS DICs: DSR

DLSS Appendices: MILSTRAP C33 - Small Arms Reconciliation/Reject

DLMS ID: LS30

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01 - 02/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Transaction	7	LQ01 - 02/EX - <i>Corrected transaction code</i>
Stock Number	8 – 22	LIN02 - 03/FS - <i>NSN</i> LIN02 - 03/MG - <i>Manufacturer's Part Number</i>
If RP12-13 is 00 or 01 use DLMS code NS		
Otherwise use DLMS code MG		The following item identification codes are a DLMS enhancement: LIN02 - 03/A3 - <i>Locally Assigned Control Number</i> LIN02 - 03/AN - <i>Asset Number- Management Control Number</i>
Reject Error	23 – 24	LQ01-2/EW - <i>Small Arms Error Transaction Reject Code</i>
Reject Date	25 – 29	BGN03 - <i>Transaction date in GMT. Use in Rejects only. Convert from yyddd to yymmdd</i>
Document Number	30 – 43	REF01 - 02/TN - <i>Transaction reference number</i>
Suffix	44	Not used

N101/SF - Arms shipped from
N101/ST - Arms shipped to
N104 contains the DoDAAC

N106/FR - *Transaction set origin*
N104 contains the DoDAAC

REF01 - 02/SE - *Serial number*

Blank 68

N101/QD - *New accountable activity*
N104 contains the DoDAAC

Blank 75

BGN03 - *Transaction date in GTM.* Use in reconcillation only. Convert from yyddd to yymmdd

Expanded Data

BGN04 - *Transaction time in GMT*

Point of Contact Data

Primary

PER01/IC

Alternate

PER01/AL

Name

PER02

Communications Number(s)

PER03 - 04/AU - *Defense Switched Network*
(DSN/AUTOVON)

PER03 - 04/FT - *Fed. Telecommunications
System*

PER03 - 04/IT - *International Telephone Number*

PER03 - 04/TE - *Telephone Number*

Alternate Point of Contact Data
Communications Number(s)

PER05 - 06/AU - *Defense Switched Network
(DSN/AUTOVON)*

PER05 - 06/FT - *Fed. Telecommunications
System*

PER05 - 06/IT - *International Telephone
Number*

PER05 - 06/TE - *Telephone Number*

180 MATERIAL RETURNS REPORTING

DLSS DICs: FTE/FTG

DLSS Appendices: MILSTRIP C30 – Customer Excess Report (Materiel Returns Program)

DLMS ID: LS28

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock Number	8 – 22	BLI01-2/FS – <i>National Stock Number</i> BLI01-2/A4 – <i>Subsistence Identification Number</i> BLI01-2/MG – <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DMMS code A4		The following item identification codes are DLMS enhancements: BLI01-2/A1 – <i>Plant Equipment Number</i> BLI01-2/A2 – <i>DoDIC</i> BLI01-2/FB – <i>Form Number</i> BLI01-2/FT – <i>Fed. Supply Class</i> BLI01-2/YP – <i>Publication Number</i>
Otherwise use DLMS code MG		
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Subsistence Date Pack/Expiration	22	DTM01-2/510- <i>Date Packed</i> DTM01-2/036- <i>Expiration</i> DLSS dates cannot be distinguished
Unit of Issue	23 – 24	QTY03, <i>Unit or Basis for Measurement Code</i> . Use conversion table
Quantity	25 – 29	QTY01-2/28 – <i>Quantity Available for Return</i>
Document Number	30 – 43	N901-2/TN – <i>Transaction Reference Number</i>

Blank	44	
Supplementary Address	45 – 50	N101/SF – <i>Ship From</i> and ZB – <i>Party to Receive Credit</i> , N104 contains the Department of Defense Activity Address Code (DoDAAC)
		See Appendix for mapping the supplementary address and use of SF, and ZB
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Blank	54 – 56	
Project	57 – 59	LQ01-2/78 – <i>Project Code</i>
Blank	60 – 64	
Advice	65 – 66	LQ01-2/80 – <i>Advice Code</i>
Routing Identifier (From)	67 – 69	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Blank or Intra-Air Force Use	70	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Supply Condition	71	LQ01-2/83 – Supply Condition Code
Blank	72 – 80	

Expanded Data

Transaction set transmission date	BGN03, Date
Transaction set transmission time	BGN04, Time
Transaction set creation date and time	DTM01-2/097 – Transaction Creation
Resource Screening Reference	N901-2/YM

Additional item tracking data including lot
number, serial number, and name and CAGE of
manufacturer

N901-2/LT – Lot Number and SE – Serial
Number
N101/MF – Manufacturer

Expanded financial accounting data

AT01, AT02, and AT09

180 MATERIAL RETURNS REPORTING

DLSS DICs: FTF

DLSS Appendices: MILSTRIP C34 – Followup for ICP/IMM Reply to Customer Excess Report (Materiel Returns Program)

DLMS ID: LS28

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock Number	8 – 22	BLI01-2/FS – <i>National Stock Number</i> BLI01-2/A4 – <i>Subsistence Identification Number</i> BLI01-2/MG – <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DMMS code A4		The following item identification codes are DLMS enhancements: BLI01-2/A1 – <i>Plant Equipment Number</i> BLI01-2/A2 – <i>DoDIC</i> ; BLI01-2/FB – <i>Form Number</i> BLI01-2/FT – <i>Fed. Supply Class</i> BLI01-2/YP – <i>Publication Number</i>
Otherwise use DLMS code MG		
Subsistence Type of Pack	21	LQ01-2/87 – <i>Subsistence Type of Pack Code</i>
Subsistence Date Pack/Expiration	22	DTM01-2/510 – <i>Packed Date</i> DTM01-2/036 – <i>Expiration</i>
Unit of Issue	23 – 24	DLSS dates cannot be distinguished QTY03, Unit or Basis for Measurement Code. Use conversion table
Quantity	25 – 29	QTY01-2/38 – <i>Original Quantity</i>

Document Number	30 – 43	N901-2/TN – <i>Transaction Reference Number</i>
Blank	44	
Supplementary Address	45 – 50	Not used
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Blank	54 – 56	
Project	57 – 59	LQ01-2/78 – <i>Project Code</i>
Blank	60 – 64	
Advice	65 – 66	Not used
Routing Identifier (From)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Blank or Intra-Air Force Use	70	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Supply Condition	71	LQ01-2/83 – <i>Supply Condition Code</i>
Blank	72 – 80	

Expanded Data

Transaction set transmission date	BGN03, Date
Transaction set transmission time	BGN04, Time
Transaction set creation date and time	DTM01-2/097 – <i>Transaction Creation</i>
Suffix	N901-2/W8
Additional item tracking data including lot number, unique item identifier, and name and CAGE of manufacturer	N901-2/LT – <i>Lot Number</i> and SE – <i>Serial Number</i> N101/MF – <i>Manufacturer</i>

180 MATERIAL RETURNS REPORTING

DLSS DICs: FTC

DLSS Appendices: MILSTRIP C35 – Cancellation of Customer Excess Report (Materiel Returns Program)

DLMS ID: LS28

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock Number	8 – 22	BLI01-2/FS – <i>National Stock Number</i> BLI01-2/A4 – <i>Subsistence Identification Number</i> BLI01-2/MG – <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DMMS code A4		
Otherwise use DLMS code MG		The following item identification codes are DLMS enhancements: BLI01-2/A1 – <i>Plant Equipment Number</i> BLI01-2/A2 – <i>DoDIC</i> BLI01-2/FB – <i>Form Number</i> BLI01-2/FT – <i>Fed. Supply Class</i> BLI01-2/YP – <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Subsistence Date Pack/Expiration	22	DTM01-2/510- <i>Date Packed</i> DTM01-2/036- <i>Expiration</i>
Unit of Issue	23 – 24	DLSS dates cannot be distinguished. QTY03, Unit or Basis for Measurement Code. Use conversion table
Quantity	25 – 29	QTY01-2/01 – <i>Discrete Quantity</i>

Document Number	30 – 43	N901-2/TN – <i>Transaction Reference Number</i>
Blank	44	
Supplementary Address	45 – 50	Not used
Signal	51	LQ01-2/DE – <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG – <i>Fund Code</i>
Blank	54 – 56	
Project	57 – 59	LQ01-2/78 – <i>Project Code</i>
Blank	60 – 64	
Advice	65 – 66	Not used
Routing Identifier (From)	67 – 69	N103-4/M4 – <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Blank or Intra-Air Force Use	70	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Supply Condition	71	LQ01-2/83 – <i>Supply Condition Code</i>
Blank	72 – 80	

Expanded Data

Transaction set transmission date	BGN03, Date
Transaction set transmission time	BGN04, Time
Transaction set creation date and time	DTM01-2/097 – <i>Transaction Creation</i>
Suffix	N901-2/W8
Additional item tracking data including lot number, unique item identifier, and name and CAGE of manufacturer	N901-2/LT – <i>Lot Number</i> and SE – <i>Serial Number</i> N101/MF – <i>Manufacturer</i>

180 MATERIAL RETURNS REPORTING

DLSS DICs: FTA

DLSS Appendices: MILSTRIP C37 – Automatic Return Notification (Materiel Returns Program)

DLMS ID: LS28

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock Number	8 – 22	BLI01-2/FS – <i>National Stock Number</i> BLI01-2/A4 – <i>Subsistence Identification Number</i> BLI01-2/MG – <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DMMS code A4		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG		BLI01-2/A1 – <i>Plant Equipment Number</i> BLI01-2/A2 – <i>DoDIC</i> BLI01-2/FB – <i>Form Number</i> BLI01-2/FT – <i>Fed. Supply Class</i> BLI01-2/YP – <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Subsistence Date Pack/Expiration	22	DTM01-2/510- <i>Date Packed</i> DTM01-2/036- <i>Expiration</i> DLSS dates cannot be distinguished.
Unit of Issue	23 – 24	QTY03, Unit or Basis for Measurement Code. Use conversion table
Quantity	25 – 29	QTY01-2/39 – <i>Shipped Quantity</i>
Document Number	30 – 43	N901-2/TN – <i>Transaction Reference Number</i>

Blank	44	
Supplementary Address	45 – 50	N101/SF – <i>Ship From</i> and ZB – <i>Party to Receive Credit</i> ; N104 contains the Department of Defense Activity Address Code (DoDAAC)
		See Appendix for mapping the supplementary address and use of SF, and ZB
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Routing Identifier	54 – 56	N101/CN - <i>Consignee</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Project	57 – 59	LQ01-2/78 – <i>Project Code</i>
Priority	60 – 61	LQ01-2/79 – <i>Priority Designator Code</i>
Blank	62 – 66	
Routing Identifier (From)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Blank	70	
Supply Condition	71	LQ01-2/83 – <i>Supply Condition Code</i>
Blank	72 – 80	

Expanded Data

Transaction set transmission date	BGN03, Date
Transaction set transmission time	BGN04, Time
Transaction set creation date and time	DTM01-2/097 – <i>Transaction Creation</i>
Additional item tracking data including lot number, unique item identifier, and name and CAGE of manufacturer	N901-2/LT – <i>Lot Number</i> and SE – <i>Unique Item Identifier</i> ; N101/MF – <i>Manufacturer</i>
Expanded financial accounting data	AT01, AT02, and AT09

180 MATERIAL RETURNS REPORTING

DLSS DICs: FTT

DLSS Appendices: MILSTRIP C40 – Followup for ICP/IMM Material Receipt Status
(Materiel Returns Program)

DLMS ID: LS28

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock Number	8 – 22	BLI01-2/FS – <i>National Stock Number</i> BLI01-2/A4 – <i>Subsistence Identification Number</i> BLI01-2/MG – <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DMMS code A4		The following item identification codes are DLMS enhancements: BLI01-2/A1 – <i>Plant Equipment Number</i> BLI01-2/A2 – <i>DoDIC</i> BLI01-2/FB – <i>Form Number</i> BLI01-2/FT – <i>Fed. Supply Class</i> BLI01-2/YP – <i>Publication Number</i>
Otherwise use DLMS code MG		
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Subsistence Date Pack/Expiration	22	DTM01-2/510- <i>Packed Date</i> DTM01-2/036- <i>Expiration</i>
		DLSS dates cannot be distinguished
Unit of Issue	23 – 24	QTY03, Unit or Basis for Measurement Code. Use conversion table
Quantity	25 – 29	QTY01-2/AA – <i>Unacknowledged Quantity</i>

Document Number	30 – 43	N901-2/TN – <i>Transaction Reference Number</i>
Blank	44	
Supplementary Address	45 – 50	Not used
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Blank	54 – 56	
Project	57 – 59	LQ01-2/78 – <i>Project Code</i>
Blank	60 – 64	
Advice	65 – 66	Not used
Routing Identifier (From)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Blank or Intra-Air Force Use	70	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Supply Condition	71	LQ01-2/83 – <i>Supply Condition Code</i>
Blank	72 – 80	

Expanded Data

Transaction set transmission date	BGN03, Date
Transaction set transmission time	BGN04, Time
Transaction set creation date and time	DTM01-2/097 – <i>Transaction Creation</i>
Suffix	N901-2/W8
Additional item tracking data including lot number, unique item identifier, and name and CAGE of manufacturer	N901-2/LT – <i>Lot Number</i> and SE – <i>Serial Number</i> N101/MF – <i>Manufacturer</i>

511 REQUISITION

DLSS DICs: A01, A04, A05, A0A, A0D, A0E

DLSS Appendices: MILSTRIP C1 - Requisition

DLMS ID: LS10

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	PO106/FS - <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		PO106-7/MG - <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		PO108-9/ZB - <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		PO106-7/A4 - <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		PO106-7/A1 - <i>Plant Equipment Number</i>
		PO106-7/A2 - <i>DoDIC</i>
		PO106-7/FB - <i>Form Number</i>
		PO106-7/FT - <i>Federal Supply Classification</i>
		PO108-9/CN - <i>Commodity Name</i>
		PO106-7/YP - <i>Publication Number</i>

Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Unit of Issue	23 – 24	PO103 use conversion table
Quantity	25 – 29	PO102
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Demand	44	DD01
Supplementary Address	45 – 50	N101/BS - <i>Bill and Ship To</i> N101/BT - <i>Bill-to-Party</i> N101/ST - <i>Ship To</i> See Appendix for mapping the supplementary address and use of BS, BT, and ST. N104 contains the DoDAAC or MAPAC
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Distribution	54	LQ01-2/AK - <i>Distribution Code</i>
	55-56	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Project	57 – 59	LQ01-2/78 - <i>Project Code</i>
Priority	60 – 61	LQ01-2/79 - <i>Priority Designator Code</i>
Required Delivery Date/Required Delivery Period	62 – 64	G6201-2/53 - <i>Deliver Not Before</i> G6201-2/54 - <i>Deliver No Later Than Date</i> G6201-2/BD - <i>Required By</i> For nonsubsistence use BD For subsistence, DLSS dates cannot be distinguished

Advice	65 – 66	LQ01-2/80 - <i>Advice Code</i>
Date of Receipt of Requisition	67 – 69	Not used
Blank	70 – 80	
Remarks	Not Applicable	NTE01-2/ORI - <i>Order Instructions</i>

GOVERNMENT FURNISHED MATERIEL REQUISITION ENTRIES:

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Manufacturer's Directive Number	54 – 56	GF01-2/W3 - <i>Manufacturing Directive Number</i>
Contract Call Order Number	69 – 72	GF07
Contract Identification	73 – 80	GF03

MANAGEMENT CONTROL ACTIVITY ENTRIES:

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Distribution	54 – 56	GF01-2/W3 - <i>Manufacturing Directive Number</i>
Routing Identifier	74 – 76	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N101/Z5</i>

**DEFENSE REUTILIZATION AND MARKETING ENTRIES: WHEN
REQUISITIONING A SPECIFIC ITEM FROM DISPOSAL**

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Disposal Turn-in Document Number Excess Report	67 – 80	N901-2/W1 - <i>Defense Turn-in Document Number</i>

**DEFENSE REUTILIZATION AND MARKETING ENTRIES: WHEN A
SPECIFIC ITEM IS NOT REQUIRED**

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Blank	70	
Condition Code	71	LQ01-2/EJ
Blank	72 – 80	

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Supply Condition Code	LQ01-2/83
Ultimate Recipient Code	LQ01-2/97
Utilization Code	LQ01-2/AJ
Special Requirements Code	LQ01-2/AL
Transportation Priority Code	LQ01-2/BD
Points of Contact	G6101-2/IC
Communication Number (for points of contact)	G6103-4/Various Codes

Package Type Code	PO106-7/JP
Fund Purpose Code	AT01
Basic Appropriation	AT02
Supplemental Accounting Classification	AT09
Supporting Document Number	N901-2/43
Weapon System Number	DD03/W2
Service/Agency Code	DD05
Quantity associated with weapon system and demand code	DD07
Stock Level Indicator	DD08
Reason for Requisitioning Code	DD09
In-the-clear text that should appear on shipping containers	MAN01-3/R
Ordered By	N101/OB; N104 contains the DoDAAC
Party to Receive Status	N101/Z1;N104 contains the DoDAAC
Mark-for Party	N101/Z7;N104 contains the DoDAAC
Lot Number	REF01-2/LT
Unique Item Identifier	REF01-2/SE
Manufacturer of UIT item	N101/MF; N104 contains the CAGE code

511 REQUISITION

DLSS DICs: AM1, AM2, AM4, AM5, AMA, AMB, AMD, AME, AMF, AMP

DLSS Appendices: MILSTRIP C1 - Modifier

DLMS ID: LS50

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	Not used
Unit of Issue	23 – 24	Not used
Quantity	25 – 29	Not used
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>
Demand	44	Not used
Supplementary Address	45 – 50	N101/BS - <i>Bill and Ship To</i>
		N101/BT - <i>Bill-to-Party</i>
		N101/ST - <i>Ship To</i>
		See Appendix for mapping the supplementary address and use of BS, BT, and ST. N104 contains the DoDAAC or MAPAC

Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Distribution	54	LQ01-2/AK- <i>Distribution Code</i>
		See expanded data for status recipients
	55-56	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Project	57 – 59	LQ01-2/78 - <i>Project Code</i>
Priority	60 – 61	LQ01-2/79 - <i>Priority Designator Code</i>
Required Delivery Date/Required Delivery Period	62 – 64	G6201-2/53 - <i>Deliver Not Before</i> G6201-2/54 - <i>Deliver No Later Than Date</i> G6201-2/BD - <i>Required By</i> For nonsubsistence use BD For subsistence, DLSS dates cannot be distinguished
Advice	65 – 66	LQ01-2/80 - <i>Advice Code</i>
Date of Receipt of Requisition	67 – 69	Not used
Blank	70 – 80	
Remarks	Not Applicable	Not used

GOVERNMENT FURNISHED MATERIEL REQUISITION ENTRIES:

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Manufacturer's Directive Number	54 – 56	GF01-2/W3 - <i>Manufacturing Directive Number</i>

Contract Call Order Number	69 – 72	GF07
Contract Identification	73 – 80	GF03

MANAGEMENT CONTROL ACTIVITY ENTRIES:

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Distribution	54 – 56	GF01-2/W3 - <i>Manufacturing Directive Number</i>
Routing Identifier	74 – 76	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/Z5

DEFENSE REUTILIZATION AND MARKETING ENTRIES: WHEN REQUISITIONING A SPECIFIC ITEM FROM DISPOSAL

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Disposal Turn-in Document Number Excess Report	67 – 80	Not used

DEFENSE REUTILIZATION AND MARKETING ENTRIES: WHEN A SPECIFIC ITEM IS NOT REQUIRED

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Blank	70	
Condition Code	71	Not used
Blank	72 – 80	

EXPANDED DATA

Transaction set preparation date	BR03
Mass modification	BR06/2
Transaction set preparation time	BR09
Range of dates for mass modification	G62/53,54,62,63
Ultimate Recipient Code	LQ01-2/97
Special Requirements Code	LQ01-2/AL
Transportation Priority Code	LQ01-2/BD
Fund Purpose Code	AT01
Basic Appropriation	AT02
Supplemental Accounting Classification	AT09
Party to Receive Status	N101/Z1;N104 contains the DoDAAC
Mark-for Party	N101/Z7; N104 contains the DoDAAC
Contract Number	N901-2/CT
Contract Line Item Number	N901-2/C7
Procurement Request Number	N901-2/W4
Suffix	N901-2/W8

511 REQUISITION

DLSS DICs: A01, A04, A05

DLSS Appendices: MILSTRIP C2 - FMS and MAP Grant Aid Requisition

DLMS ID: LS10

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media and Status	7	LQ01-2/DF- <i>Media and Status Code</i>
Stock or Part Number	8 – 22	PO106-7/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		PO106-7/MG- <i>Manufacturer's Part Number</i>
Otherwise use DLMS code MG		PO108-9/ZB- <i>Manufacturer's CAGE Code</i>
Unit of Issue	23 – 24	PO103 use conversion table
Quantity	25 – 29	PO102
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Demand	44	DD01
Supplementary Address	45 – 50	See Appendix for mapping the supplementary address
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>

Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
		See expanded data for status recipients
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Priority	60 – 61	LQ01-2/79- <i>Priority Designator Code</i>
Required Delivery Date	62 – 64	G6201-2/BD- <i>Required By</i>
Advice	65 – 66	LQ01-2/80- <i>Advice Code</i>
Date of Receipt of Requisition	67 – 69	Not used
Blank	70 – 71	
Cooperative Logistics Program Support	72	LQ01-2/89- <i>Cooperative Logistics Program Support Code</i>
Blank	73 – 80	
Remarks	Not Applicable	NTE01-2/ORI- <i>Order Instructions</i>

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Supply Condition Code	LQ01-2/83
Ultimate Recipient Code	LQ01-2/97
Subcase Number	LQ01-2/A5
Utilization Code	LQ01-2/AJ
Special Requirements Code	LQ01-2/AL
Transportation Priority Code	LQ01-2/BD
Points of Contact	G6101-2/IC

Communication Number (for points of contact)	G6103-4/Various Codes
Fund Purpose Code	AT01
Basic Appropriation	AT02
Supplemental Accounting Classification	AT09
Package Type Code	PO106-7/JP
Weapon System Number	DD03/W2
Quantity associated with weapon system and demand code	DD07
Stock Level Indicator	DD08
Reason for Requisitioning Code	DD09
In-the-clear text that should appear on shipping containers	MAN01-3/R
Ordered By	N101/OB; N104 contains the DoDAAC
Party to Receive Status	N101/Z1; N104 contains the DoDAAC
Mark-for Party	N101/Z7; N104 contains the DoDAAC
Lot Number	REF01-2/LT
Unique Item Identifier	REF01-2/SE
Manufacturer of UIT item	N101/MF; N104 contains the CAGE code

511 REQUISITION

DLSS DICs: A02, A0B

DLSS Appendices: MILSTRIP C3 - Non-National Stock Number Requisition

DLMS ID: LS10

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Media and Status	7	LQ01-2/DF- <i>Media and Status Code</i>
Manufacturer's Code and Part Number	8 – 22	PO106-7/MG- <i>Manufacturer's Part Number</i> PO108-9/ZB- <i>Manufacturer's CAGE Code</i> The CAGE code is identified first in the DLSS transaction.
Unit of Issue	23 – 24	PO103 use conversion table
Quantity	25 – 29	PO102
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Demand	44	DD01

Supplementary Address	45 – 50	N101/BS- <i>Bill and Ship To</i> N101/BT- <i>Bill-to-Party</i> N101/ST- <i>Ship To</i> See Appendix for mapping the supplementary address and use of BS, BT, and ST. N104 contains the DoDAAC or MAPAC
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Distribution	54	LQ01-2/AK- <i>Distribution Code</i> See expanded data for status recipients
	55-56	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Priority	60 – 61	LQ01-2/79- <i>Priority Designator Code</i>
Required Delivery Date/Required Delivery Period	62 – 64	G6201-2/53- <i>Deliver Not Before</i> G6201-2/54- <i>Deliver No Later Than Date</i> G6201-2/BD- <i>Required By</i> For nonsubsistence use BD For subsistence, DLSS dates cannot be distinguished
Advice	65 – 66	LQ01-2/80- <i>Advice Code</i>
Date of Receipt of Requisition	67 – 69	Not used
Identification	70	Not used

Reference Identification	71 – 80	LIN02-3/F2- <i>Technical Order Number</i> LIN02-3/F3- <i>Technical Manual Number</i> LIN02-3/F7- <i>End-Item Description</i> LIN01-2/CN- <i>Commodity Name</i> LIN01-2/PT- <i>Print or Drawing</i> LIN01-2/MS- <i>Military Specification</i> (MILSPEC) <i>Number</i>
--------------------------	---------	--

There is no method for determining which code to apply to DLSS data.

GOVERNMENT FURNISHED MATERIEL REQUISITION ENTRIES:

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Manufacturer's Directive Number	54 – 56	GF01-2/W3- <i>Manufacturing Directive Number</i>
Part Number Designation	68	Not used
Contract Call Order Number	69 – 72	GF07
Procurement Instrument Identification Number	73 – 80	GF03

MANAGEMENT CONTROL ACTIVITY ENTRIES:

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Distribution	54 – 56	GF01-2/W3 - <i>Manufacturing Directive Number</i>

Routing Identifier	74 – 76	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/Z5
--------------------	---------	--

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Supply Condition Code	LQ01-2/83
Ultimate Recipient Code	LQ01-2/97
Utilization Code	LQ01-2/AJ
Special Requirements Code	LQ01-2/AL
Transportation Priority Code	LQ01-2/BD
Points of Contact	G6101-2/IC
Communication Number (for points of contact)	G6103-4/Various Codes
Not to Exceed Unit Price	PO104-5/NE
Package Type Code	PO106-7/JP
Fund Purpose Code	AT01
Basic Appropriation	AT02
Supplemental Accounting Classification	AT09
Supporting Document Number	N901-2/43
Weapon System Number	DD03/W2
Service/Agency Code	DD05

Quantity associated with weapon system and demand code	DD07
Stock Level Indicator	DD08
Reason for Requisitioning Code	DD09
Cancel After This Date	G6201-2/01
Effective Date of Drawing or Revision	G6201-2/85
Catalog Publication Date	G6201-2/BC
In-the-clear text that should appear on shipping containers	MAN01-3/R
Color	LIN02-3/CL
Drawing Revision Number	LIN02-3/DR
Catalog Number	LIN02-3/F1
Series Identifier	LIN02-3/F4
General Specification Number	LIN02-3/GS
Manufacturer's Name	LIN02-3/MF
Model Number	LIN02-3/MN
Process Number	LIN02-3/PR
Figure Numbers	LIN02-3/PW
Serial Number	LIN02-3/SN
Publication Number	LIN02-3/YP
Dimension/Measurement	MEA02-3/Various codes

DoD 4000.25-M-S-1
Version 2.0

Material description	G6901
Ordered By	N101/OB; N104 contains the DoDAAC
Party to Receive Status	N101/Z1; N104 contains the DoDAAC
Potential Source of Supply	N101/Z3; N104 contains the DoDAAC
Mark-for Party	N101/Z7; N104 contains the DoDAAC
End Item Manufacturer	N101/ZE; N104 contains the DoDAAC
Lot Number	REF01-2/LT
Unique Item Identifier	REF01-2/SE
Manufacturer of UIT item	N101/MF; N104 contains the CAGE code

511 REQUISITION

DLSS DICs: A0P, A0Q, A0R, A0S

DLSS Appendices: MODELS Version 1.1, C1-13 - Reclamation Requisition

DLMS ID: LS10

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media and Status	7	LQ01-2/DF- <i>Media and Status Code</i>
Stock or Part Number	8 – 22	PO106-7/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		PO106-7/MG- <i>Manufacturer's Part Number</i>
		PO108-9/ZB- <i>Manufacturer's CAGE Code</i>
If data in rp 8-9 is 89 use DLMS code A4		PO106-7/A4- <i>Subsistence Identification Number</i>
Otherwise use DLMS code MG		The following item identification codes are DLMS enhancements:
		PO106-7/A1- <i>Plant Equipment Number</i>
		PO106-7/A2- <i>DoDIC</i>
		PO106-7/FB- <i>Form Number</i>
		PO106-7/FT- <i>Federal Supply Classification</i>
		PO108-9/CN- <i>Commodity Name</i>
		PO106-7/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>

DoD 4000.25-M-S-1
Version 2.0

Unit of Issue	23 – 24	PO103 use conversion table
Quantity	25 – 29	PO102
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Demand	44	DD01
Supplementary Address	45 – 50	N101/BS- <i>Bill and Ship To</i> N101/BT- <i>Bill-to-Party</i> N101/ST- <i>Ship To</i> See Appendix for mapping the supplementary address and use of BS, BT, and ST. N104 contains the DoDAAC or MAPAC
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Distribution	54	LQ01-2/AK- <i>Distribution Code</i> See expanded data for status recipients
	55-56	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Priority	60 – 61	LQ01-2/79- <i>Priority Designator Code</i>
Owning Inventory Control Point	62 – 64	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/Z4
Advice	65 – 66	LQ01-2/80- <i>Advice Code</i>
Blank	67 – 68	
Supply Condition	69	LQ01-2/83- <i>Supply Condition</i>

Blank

70 – 80

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Supply Condition Code	LQ01-2/83
Ultimate Recipient Code	LQ01-2/97
Utilization Code	LQ01-2/AJ
Special Requirements Code	LQ01-2/AL
Transportation Priority Code	LQ01-2/BD
Points of Contact	G6101-2/IC
Communication Number (for points of contact)	G6103-4/Various Codes
Package Type Code	PO106-7/JP
Fund Purpose Code	AT01
Basic Appropriation	AT02
Supplemental Accounting Classification	AT09
Weapon System Number	DD03/W2
Service/Agency Code	DD05
Quantity associated with weapon system and demand code	DD07
Stock Level Indicator	DD08
Reason for Requisitioning Code	DD09

In-the-clear text that should appear on shipping containers

MAN01-3/R

Ordered By

N101/OB; N104 contains the DoDAAC

Party to Receive Status

N101/Z1; N104 contains the DoDAAC

Unserviceable Material Consignee

N101/Z2; N104 contains the DoDAAC

Mark-for Party

N101/Z7; N104 contains the DoDAAC

Lot Number

REF01-2/LT

Unique Item Identifier

REF01-2/SE

Manufacturer of UIT item

N101/MF; N104 contains the CAGE code

511 REQUISITION

DLSS DICs: A31, A32, A34, A35, A3A, A3B, A3D, A3E

DLSS Appendices: MILSTRIP C20 - Passing Order

DLMS ID: LS10

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media and Status	7	LQ01-2/DF- <i>Media and Status Code</i>
Stock or Part Number	8 – 22	PO106-7/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		PO106-7/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		PO108-9/ZB- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		PO106-7/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		PO106-7/A1- <i>Plant Equipment Number</i>
		PO106-7/A2- <i>DoDIC</i>
		PO106-7/FB- <i>Form Number</i>
		PO106-7/FT- <i>Federal Supply Classification</i>
		PO108-9/CN- <i>Commodity Name</i>
		PO106-7/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>

Unit of Issue	23 – 24	PO103 use conversion table
Quantity	25 – 29	PO102
Document Number	30 – 43	N901-2/ <i>TN-Transaction Reference Number</i>
Demand	44	DD01
Supplementary Address	45 – 50	N101/BS- <i>Bill and Ship To</i> N101/BT- <i>Bill-to-Party</i> N101/ST- <i>Ship To</i> See Appendix for mapping the supplementary address and use of BS, BT, and ST. N104 contains the DoDAAC or MAPAC
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Distribution	54	LQ01-2/AK- <i>Distribution Code</i> See expanded data for status recipients
	55-56	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Priority	60 – 61	LQ01-2/79- <i>Priority Designator Code</i>
Required Delivery Date/Required Delivery Period	62 – 64	G6201-2/53- <i>Deliver Not Before</i> G6201-2/54- <i>Deliver No Later Than Date</i> G6201-2/BD- <i>Required By</i> For nonsubsistence use BD For subsistence, DLSS dates cannot be distinguished

Advice	65 – 66	LQ01-2/80- <i>Advice Code</i>
Date of Receipt of Demand	67 – 69	G6201-2/LD- <i>Last Demand</i>
Blank	70 – 71	
Cooperative Logistics Program Support Code	72	LQ01-2/89- <i>Cooperative Logistics Program Support Code</i>
Blank	73	
Routing Identifier	74 – 76	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Blank	77 – 80	

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Supply Condition Code	LQ01-2/83
Ultimate Recipient Code	LQ01-2/97
Utilization Code	LQ01-2/AJ
Special Requirements Code	LQ01-2/AL
Transportation Priority Code	LQ01-2/BD
Points of Contact	G6101-2/IC
Communication Number (for points of contact)	G6103-4/Various Codes
Package Type Code	PO106-7/JP
Fund Purpose Code	AT01

Basic Appropriation	AT02
Supplemental Accounting Classification	AT09
Supporting Document Number	N901-2/43
Weapon System Number	DD03/W2
Service/Agency Code	DD05
Quantity associated with weapon system and demand code	DD07
Stock Level Indicator	DD08
Reason for Requisitioning Code	DD09
In-the-clear text that should appear on shipping containers	MAN01-3/R
Ordered By	N101/OB; N104 contains the DoDAAC
Party to Receive Status	N101/Z1; N104 contains the DoDAAC
Mark-for Party	N101/Z7; N104 contains the DoDAAC
Lot Number	REF01-2/LT
Unique Item Identifier	REF01-2/SE
Manufacturer of UIT item	N101/MF; N104 contains the CAGE code

511 REQUISITION

DLSS DICs: A41, A42, A44, A45, A4A, A4B, A4D, A4E

DLSS Appendices: MILSTRIP C20 - Referral Order

DLMS ID: LS10

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Note: Navy A4 transactions should be mapped to the 940.		
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media and Status	7	LQ01-2/DF- <i>Media and Status Code</i>
Stock or Part Number	8 – 22	PO106-7/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		PO106-7/MG- <i>Manufacturer's Part Number</i>
		PO108-9/ZB- <i>Manufacturer's CAGE Code</i>
If data in rp 8-9 is 89 use DLMS code A4		PO106-7/A4- <i>Subsistence Identification Number</i>
Otherwise use DLMS code MG		

The following item identification codes are
DLMS enhancements:

PO106-7/A1-*Plant Equipment Number*

PO106-7/A2-*DoDIC*

PO106-7/FB-*Form Number*

PO106-7/FT-*Federal Supply Classification*

PO108-9/CN-*Commodity Name*

PO106-7/YP-*Publication Number*

Subsistence Type of Pack	21
Unit of Issue	23 – 24
Quantity	25 – 29
Document Number	30 – 43
Suffix	44
Supplementary Address	45 – 50

LQ01-2/87-*Subsistence Type of Pack Code*

PO103 use conversion table

PO102

N901-2/TN-*Transaction Reference Number*

N901-2/W8-*Suffix*

N101/BS-*Bill and Ship To*

N101/BT-*Bill-to-Party*

N101/ST-*Ship To*

See Appendix for mapping the
supplementary address and use of BS, BT,
and ST. N104 contains the DoDAAC or
MAPAC

Signal	51
Fund	52 – 53

LQ01-2/DE-*Signal Code*

LQ01-2/DG-*Fund Code*

Distribution	54	LQ01-2/AK- <i>Distribution Code</i>
		See expanded data for status recipients
	55-56	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Priority	60 – 61	LQ01-2/79- <i>Priority Designator Code</i>
Required Delivery Date/Required Delivery Period	62 – 64	G6201-2/53- <i>Deliver Not Before</i> G6201-2/54- <i>Deliver No Later Than Date</i> G6201-2/BD- <i>Required By</i> For nonsubsistence use BD For subsistence, DLSS dates cannot be distinguished
Advice	65 – 66	LQ01-2/80- <i>Advice Code</i>
Date of Receipt of Demand	67 – 69	G6201-2/LD- <i>Last Demand</i>
Management Data	70 – 73	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Routing Identifier	74 – 76	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Management Data	77 – 80	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09

DoD 4000.25-M-S-1
Version 2.0

Supply Condition Code	LQ01-2/83
Ultimate Recipient Code	LQ01-2/97
Utilization Code	LQ01-2/AJ
Special Requirements Code	LQ01-2/AL
Transportation Priority Code	LQ01-2/BD
Points of Contact	G6101-2/IC
Communication Number (for points of contact)	G6103-4/Various Codes
Package Type Code	PO106-7/JP
Fund Purpose Code	AT01
Basic Appropriation	AT02
Supplemental Accounting Classification	AT09
Supporting Document Number	N901-2/43
Weapon System Number	DD03/W2
Service/Agency Code	DD05
Quantity associated with weapon system and demand code	DD07
Stock Level Indicator	DD08
Reason for Requisitioning Code	DD09
In-the-clear text that should appear on shipping containers	MAN01-3/R
Ordered By	N101/OB; N104 contains the DoDAAC

Party to Receive Status

N101/Z1; N104 contains the DoDAAC

Mark-for Party

N101/Z7; N104 contains the DoDAAC

Lot Number

REF01-2/LT

Unique Item Identifier

REF01-2/SE

Manufacturer of UIT item

N101/MF; N104 contains the CAGE
code

511 REQUISITION

DLSS DICs: P11

DLSS Appendices: MILSPETS B3 - Requisition/Amendment

DLMS ID: LS10

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N101/TO <i>Message To</i> ; N104 contains the DoDAAC
Medium of Transmission	7	Not used
National Stock Number	8 – 20	PO106-7/FS-NSN
Blank	21 – 22	
Supply Transaction Quantity	23 – 29	PO102-3
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Demand	44	DD01
Supplementary Address	45 – 50	N101/BS- <i>Bill and Ship To</i> N101/BT- <i>Bill-to-Party</i> N101/ST- <i>Ship To</i> See Appendix for mapping the supplementary address and use of BS, BT, and ST. N104 contains the DoDAAC or MAPAC
Signal	51	Not used - see Appendix
Fund	52 – 53	AT05

Distribution	54 – 56	N101/ZD- <i>Party to Receive Reports</i> ; N104 contains the DoDAAC
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Priority	60 – 61	LQ01-2/79- <i>Priority Designator Code</i>
Required Delivery Day	62 – 64	G6201-2/BD- <i>Required By</i>
Blank	65 – 66	
Routing Identifier From	67 – 69	N101/FR- <i>Message From</i> ; N104 contains the DoDAAC
Activity Address Code (Consignor)	70 – 75	Not used
Blank	76 – 78	
Requisition Number Amendment	79 – 80	Not used - refer to 511 Requisition Modification

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Ultimate Recipient Code	LQ01-2/97
Utilization Code	LQ01-2/AJ
Special Requirements Code	LQ01-2/AL
Transportation Priority Code	LQ01-2/BD
Points of Contact	G6101-2/IC
Communication Number (for points of contact)	G6103-4/Various Codes

Service/Agency Code	DD05
Quantity associated with weapon system and demand code	DD07
Stock Level Indicator	DD08
Reason for Requisitioning Code	DD09
In-the-clear text that should appear on shipping containers	MAN01-3/R
Mark-for Party	N101/Z7; N104 contains the DoDAAC

511 REQUISITION

DLSS DICs: P19 (Note: The P19 function is replaced by forwarding the original 511 created by the requisitioner through DFSC as the Management Control Activity (GFM only) or by DAAS creating a copy of the original 511 for DFSC as it is forwarded to the supply source.)

DLSS Appendices: MILSPETS B12- DFSP Requisition

DLMS ID: LS10

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N101/ZD - <i>Party to Receive Reports</i> or N101/Z5 - <i>Management Control Activity</i> N104 contains the DoDAAC
Medium of Transmission	7	Not used
National Stock Number	8 – 20	PO106-7/FS - <i>NSN</i>
Blank	21	
Action	22	Not used
Supply Transaction Quantity	23 – 29	PO102-3
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>
Obligation Authority/Agreement Line Item Number		Not used
Blank	44	

Supplementary Address	45 – 50	N101/BS - <i>Bill and Ship To</i> N101/BT - <i>Bill-to-Party</i> N101/ST - <i>Ship To</i> See Appendix for mapping the supplementary address and use of BS, BT, and ST. N104 contains the DoDAAC or MAPAC
Signal	51	Not used - see Appendix
Fund	52 – 53	AT05
Blank	54 – 56	
Project	57 – 59	LQ01-2/78 - <i>Project Code</i>
Priority	60 – 61	LQ01-2/79 - <i>Priority Designator Code</i>
Required Delivery Day	62 – 64	G6201-2/BD - <i>Required By</i>
Blank	65 – 66	
Routing Identifier From	67 – 69	N101/FR - <i>Message From</i> ; N104 contains the DoDAAC
Blank	70 – 80	

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Utilization Code	LQ01-2/AJ
Special Requirements Code	LQ01-2/AL
Transportation Priority Code	LQ01-2/BD

Points of Contact	G6101-2/IC
Communication Number (for points of contact)	G6103-4/Various Codes
Service/Agency Code	DD05
Quantity associated with demand code	DD07
Stock Level Indicator	DD08
Reason for Requisitioning Code	DD09
Manufacturing Directive Number	GF01/W3
Contract Number	GF03
In-the-clear text that should appear on shipping containers	MAN01-3/R
Mark-for Party	N101/Z7; N104 contains the DoDAAC

517 MATERIAL OBLIGATION VALIDATION

DLSS DICs: AN_

DLSS Appendices: MILSTRIP 23 - Supply Source Materiel Obligation Validation Request

DLMS ID: LS18

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/FR</i>
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	N901-2/NS - <i>National Stock Number</i> N901-2/XD - <i>Subsistence Identification No.</i> N901-2/MF - <i>Manufacturers Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code NS		
If data in rp 8-9 is 89 use DLMS code XD		The following item identification codes are DLMS enhancements: N901-2/1I - <i>DoDIC</i> N901-2/87 - <i>Functional Category</i> N901-2/EQ - <i>Equipment Number</i> N901-2/FQ - <i>Form Number</i> N901-2/PG - <i>Product Group</i> N901-2/S6 - <i>Stock Number</i> N901-2/W7 - <i>CAGE Code</i>
Otherwise use DLMS code MF		
Unit of Issue	23 – 24	Not carried; known by receiving application
Quantity	25 – 29	QTY01-2/63 - <i>On Order Quantity</i>
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>
Suffix	44	N901-2/W8 - <i>Suffix</i>

**RP's 45 – 61 taken from
requisition**

Supplementary Address	45 – 50	LQ01-2/A9 - <i>Supplementary Address</i>
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78 - <i>Project Code</i>
Priority	60 – 61	Not Used
Estimated Shipping Date	62 – 64	G6201-2/17 - <i>Estimated Delivery Date</i>
Status	65 – 66	LQ01-2/81 - <i>Status Code</i>
Blank	67 – 70	
Cutoff Day	71 – 73	G6201-2/CA – <i>Cutoff Date</i>
Blank	74	
Reply Due Day	75 – 77	G6201-2/64 – <i>Must Respond By</i>
Blank	78 – 79	
Multi-Use	80	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.

Expanded Data

Transaction set transmission date	BR03, Date (YYMMDD)
Transaction set transmission time	BR09, Time (HHMM)
Batch Control Number	BR07-8/BT - <i>Batch Number</i>
Point of contact information	G61 segment
Free-form description of material ordered	N903, Free Form Description
Program Originator data for SA MOV requests	LQ01-2/DK - <i>Program Originator Code</i>

Number of MOV transactions

QTY01-2/46 - *Total Transactions*

517 MATERIAL OBLIGATION VALIDATION

DLSS DICs: AP_

DLSS Appendices: MILSTRIP C26 - Materiel Obligation Validation Response

DLMS ID: LS18

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	N901-2/NS - <i>National Stock Number</i> N901-2/XD - <i>Subsistence Identification Number</i> N901-2/MF - <i>Manufacturers Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code NS		
If data in rp 8-9 is 89 use DLMS code XD		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MF		N901-2/1I - <i>DoDIC</i> N901-2/87 - <i>Functional Category</i> N901-2/EQ - <i>Equipment Number</i> N901-2/FQ - <i>Form Number</i> N901-2/PG - <i>Product Group</i> N901-2/S6 - <i>Stock Number</i> N901-2/W7 - <i>CAGE Code</i>
Unit of Issue	23 – 24	Not Used; known by receiving application
Quantity	25 – 29	QTY01-2/40 - <i>Remaining Quantity</i>
RP's 30 – 59 taken from MOV request (AN_)		
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>

Suffix	44	N901-2/W8 - <i>Suffix</i>
Supplementary Address	45 – 50	LQ01-2/A9 - <i>Supplementary Address</i>
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78 - <i>Project Code</i>
Priority	60 – 61	Not Used
Blank	62 – 70	
Transaction Day	71 – 73	G6201-2/BB - <i>Transaction Control Date</i>
Blank	74 – 80	

Expanded Data

Transaction set transmission date	BR03, Date (YYMMDD)
Transaction set transmission time	BR09, Time (HHMM)
Batch Control Number	BR07-8/BT - <i>Batch Number</i>
Point of contact information	G61 segment
Free-form description of material ordered	N903, Free Form Description
Number of MOV transactions	QTY01-2/46 - <i>Total Transactions</i>
Date MOV Request Received	G6201-2/BS - <i>Product Receipt Date</i>

517 MATERIAL OBLIGATION VALIDATION

DLSS DICs: APR

DLSS Appendices: MILSTRIP C48 - Materiel Obligation Validation Reinstatement Request

DLMS ID: LS18

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	N901-2/NS - <i>National Stock Number</i> N901-2/XD - <i>Subsistence Identification Number</i> N901-2/MF - <i>Manufacturers Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code NS		
If data in rp 8-9 is 89 use DLMS code XD		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MF		N901-2/1I - <i>DoDIC</i> N901-2/87 - <i>Functional Category</i> N901-2/EQ - <i>Equipment Number</i> N901-2/FQ - <i>Form Number</i> N901-2/PG - <i>Product Group</i> N901-2/S6 - <i>Stock Number</i> N901-2/W7 - <i>CAGE Code</i>
Unit of Issue	23 – 24	Not used; known by receiving application
Quantity	25 – 29	QTY01-2/40 - <i>Remaining Quantity</i>
RP 30 – 61 taken from supply status (AE_)		
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>

DoD 4000.25-M-S-1
Version 2.0

Suffix	44	N901-2/W8 - <i>Suffix</i>
Supplementary Address	45 – 50	LQ01-2/A9 - <i>Supplementary Address</i>
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78 - <i>Project Code</i>
Priority	60 – 61	Not used
Blank	62 – 64	
Advice Code	65 – 66	Not used
Blank	67 – 70	
Transaction Day	71 – 73	G6201-2/BE - <i>Validated</i>
Blank	74 – 80	

Expanded Data

Transaction set transmission date	BR03, Date (YYMMDD)
Transaction set transmission time	BR09, Time (HHMM)
Point of contact information	G61 segment
Free-form description of material ordered	N903, Free Form Description

517 MATERIAL OBLIGATION VALIDATION

DLSS DICs: AP8

DLSS Appendices: MILSTRIP C51 - DAAS Materiel Obligation Validation Response
Transaction

DLMS ID: LS18

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Submitting Activity	7 – 12	N101/97 - <i>Party Waiving Requirements</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Blank	13 – 80	

Expanded Data

Transaction set transmission date	BR03, Date (YYMMDD)
Transaction set transmission time	BR09, Time (HHMM)
Batch Control Number	BR07-8/BT - <i>Batch Number</i>
Point of contact information	G61 segment
Free-form description of material ordered	N903, Free Form Description
Number of MOV transactions	QTY01-2/46 - <i>Total Transactions</i>
Date MOV Request Received	G6201-2/BS - <i>Product Receipt Date</i>

517 MATERIAL OBLIGATION VALIDATION

DLSS DICs: AQR

DLSS Appendices: N/A - Response to Request for Verification of Excessive Quantity is a DLMS enhancement and is not identified in DoD 4000.25-1-M.

DLMS ID: LS18

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Blank	7 – 24	
Quantity	25 – 29	QTY01-2/40 - <i>Remaining Quantity</i>
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>
Suffix	44	N901-2/W8 - <i>Suffix</i>
Blank	45 – 69	
Transaction Date	70 – 73	BR03, Date
Blank	74 – 80	

Expanded Data

Transaction set transmission date	BR03, Date (YYMMDD)
Transaction set transmission time	BR09, Time (HHMM)
Batch Control Number	BR07-8/BT - <i>Batch Number</i>

Point of contact information

G61 segment

Free-form description of material ordered

N903, Free Form Description

Date MOV Request Received

G6201-2/BS - *Product Receipt Date*

517 MATERIAL OBLIGATION VALIDATION

DLSS DICs: AQV

DLSS Appendices: N/A - Verification of Excessive Quantity Requisition is a DLMS enhancement and is not identified in DoD 4000.25-1-M.

DLMS ID: LS18

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identifier Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/FR</i>
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	N901-2/NS - <i>National Stock Number</i> N901-2/XD - <i>Subsistence Identification Number</i> N901-2/MF - <i>Manufacturers Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code NS		
If data in rp 8-9 is 89 use DLMS code XD		The following item identification codes are DLMS enhancements: N901-2/II - <i>DoDIC</i> N901-2/87 - <i>Functional Category</i> N901-2/EQ - <i>Equipment Number</i> N901-2/FQ - <i>Form Number</i> N901-2/PG - <i>Product Group</i> N901-2/S6 - <i>Stock Number</i> N901-2/W7 - <i>CAGE Code</i>
Otherwise use DLMS code MF		
Unit of Issue	23 – 24	Not Used; known by receiving application
Quantity	25 – 29	QTY01-2/38 - <i>Original Quantity</i>
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>

Suffix	44	N901-2/W8 - <i>Suffix</i>
Supplementary Address	45 – 50	LQ01-2/A9 - <i>Supplementary Address</i>
Blank	51 – 53	
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Blank	57 – 61	
Transaction Date	62 – 64	BR03, Date
Status	65 – 66	Not used
Routing Identifier	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Response Due Date	70 – 73	G6201-2/64 - <i>Must Respond By</i>
Unit Price	74 – 80	Not used

Expanded Data

Transaction set transmission date	BR03, Date (YYMMDD)
Transaction set transmission time	BR09, Time (HHMM)
Batch Control Number	BR07-8/BT - <i>Batch Number</i>
Point of contact information	G61 segment
Free-form description of material ordered	N903, Free Form Description

517 MATERIAL OBLIGATION VALIDATION

DLSS DICs: AV_

DLSS Appendices: N/A - Notification of Customer Nonresponse to Materiel Obligation Validation Request is a DLMS enhancement and is not included in DoD 4000.25-1-M.

DLMS ID: LS18

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	N901-2/NS - <i>National Stock Number</i> N901-2/XD - <i>Subsistence Identification Number</i> N901-2/MF - <i>Manufacturers Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code NS		
If data in rp 8-9 is 89 use DLMS code XD		The following item identification codes are DLMS enhancements: N901-2/1I - <i>DoDIC</i> N901-2/87 - <i>Functional Category</i> N901-2/EQ - <i>Equipment Number</i> N901-2/FQ - <i>Form Number</i> N901-2/PG - <i>Product Group</i> N901-2/S6 - <i>Stock Number</i> N901-2/W7 - <i>CAGE Code</i>
Otherwise use DLMS code MF		
Unit of Issue	23 – 24	Not Used; known by receiving application
Quantity	25 – 29	QTY01-2/AA - <i>Unacknowledged Quantity</i>
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>

Suffix	44	N901-2/W8 - <i>Suffix</i>
Supplementary Address	45 – 50	LQ01-2/A9 - <i>Supplementary Address</i>
Blank	51 – 53	
Distribution	54 – 56	Not used
Blank	57 – 79	
Multi-Use	80	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined

Expanded Data

Transaction set transmission date	BR03, Date (YYMMDD)
Transaction set transmission time	BR09, Time (HHMM)
Batch Control Number	BR07-8/BT - <i>Batch Number</i>
Point of contact information	G61 segment
Free-form description of material ordered	N903, Free Form Description
Number of MOV transactions	QTY01-2/46 - <i>Total Transactions</i>

517 GFM VALIDATION

DLSS DICs: AX1
AX2

DLSS Appendices: MILSTRIP C49 - ICP Government Furnished Materiel Validation Request
MILSTRIP C50 - Management Control Activity Government Furnished Material Validation Response

DLMS ID: LS45

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/FR</i>
RP 7 – 61 taken from requisition (A0_)		
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	N901-2/NS - <i>National Stock Number</i> N901-2/1I - <i>DoDIC</i> N901-2/EQ - <i>Equipment Number</i> N901-2/FQ - <i>Form Number</i> N901-2/MF - <i>Manufacturers Part Number</i> ; N901-2/S6 - <i>Stock Number</i> N901-2/W7 - <i>CAGE Code</i> N901-2/XD - <i>Subsistence Identification Number</i>
Unit of Issue	23 – 24	Not carried; known by receiving application
Quantity (DI AX1 only)	25 – 29	QTY01-2/38 - <i>Original Quantity</i>
Quantity (DI AX2)	25 – 29	QTY01-2/QA - <i>Quantity Approved</i> ; and QC - <i>Quantity Disapproved</i>
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>

Suffix	44	N901-2/W8 - <i>Suffix</i>
Supplementary Address	45 – 50	Not carried
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Project	57 – 59	Not carried
Priority	60 – 61	Not carried
Supply Source Origination Date (DI AX1 only)	62 – 64	G6201-2/BB - <i>Transaction Control Date</i>
Validation Date (DI AX2)	62 – 64	G6201-2/BE - <i>Validated</i>
Advice Code	65 – 66	LQ01-2/80 - <i>Advice Code</i>
Blank	67 – 68	
Call Number	69 – 72	GF07, Release Number
Contract Identification	73 – 80	GF03, Contract Number; or, GF01/W3 - <i>Manufacturing Directive Number</i>
-or-		
Management Control Activity Routing Identifier	(74 – 76)	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO

Expanded Data

Transaction set transmission date	BR03, Date (YYMMDD)
Transaction set transmission time	BR09, Time (HHMM)
Suspense date for verification requests (DI AX1 only)	G6201-2/64 - <i>Must Respond By</i>

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DDL, DDM, DDS, DDU, DDV, DDX

DLSS Appendices: MILSTRAP C11 - Due-In - Procurement Instrument Source

DLMS ID: LS08

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS-NSN/LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN02-3/A4- <i>Subsistence Identification Number</i>
Otherwise use DLMS code MG		The following item identification codes are DLMS enhancements: LIN02-3/A2- <i>DoDIC</i> LIN02-3/FB- <i>Form Number</i> LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Unit of Issue	23 – 24	RCD03 use conversion table
Quantity	25 – 29	RCD02

PIIN	30 – 42	CS01
Blank	43	
Suffix	44	Not used
Item Number	45 – 50	CS04-5/83- <i>ELIN</i> CS04-5/C7- <i>CLIN</i> CLINs can be distinguished from ELINs by the first digit. CLINs begin with a numeric and ELINs begin with an alphabetic character
Routing Identifier (Losing)	51 – 53	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/ZN
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Unit Price	60 – 66	CS15
Routing Identifier (Storage Activity)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/RC
Ownership/Purpose	70	LQ01-2/A1- <i>Ownership Code</i> LQ01-2/99- <i>Purpose Code</i> Ownership codes are numeric while purpose codes are alphabetic
Multi-Use	71 – 72	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
DateIndicator	73 – 75	G6201-2/17- <i>Estimated Delivery Date</i>

Multi-Use	76	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
-----------	----	--

Call/Order Serial Number	77 – 80	CS03
--------------------------	---------	------

EXPANDED DATA

Transaction set preparation date	BR03
----------------------------------	------

Transaction set preparation time	BR09
----------------------------------	------

Internal Control Number (when a transaction number is needed in addition to the contract number)	N901-2/X9
--	-----------

Supply Condition Code	LQ01-2/83
-----------------------	-----------

Management Code	LQ01-2/84
-----------------	-----------

Lot Number	REF01-2/LT
------------	------------

Unique Item Identifier	REF01-2/SE
------------------------	------------

Pack Date (for unique item tracking)	G6201-2/BF
--------------------------------------	------------

Inspection (for unique item tracking)	G6201-2/BI
---------------------------------------	------------

Shelf-life Expiration (for unique item tracking)	G6201-2/BJ
--	------------

Warranty Expiration (for unique item tracking)	G6201-2/BK
--	------------

Manufacture Date (for unique item tracking)	G6201-2/BL
---	------------

Inspector Identification Number (for unique item tracking)	N901-2/W5
--	-----------

Manufacturer of Goods (for unique item tracking)	N101/MF-N104 contains the CAGE
--	--------------------------------

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DFA, DFB, DFC, DFD, DFE, DFG, DFH, DFJ, DFK, DFL, DFM, DFN, DFQ, DFR, DFT, DFU, DFV, DFX

DLSS Appendices: MILSTRAP C13 - Due-In - Other Than Procurement Instrument Source

DLMS ID: LS08

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS-NSN
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		LIN02-3/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>

Unit of Issue	23 – 24	RCD03 use conversion table
Quantity	25 – 29	RCD02
Document number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Suffix	44	Not used
Supplementary Address	45 – 50	Not used
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Multi-Use or	60 – 62	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Date Packed/Expiration Date Indicator	60 – 62	G6201-2/BF- <i>Pack Date</i> G6201-2/BJ- <i>Expiration Date</i> DLSS dates cannot be distinguished
Multi-Use	63 – 66	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
RIC (StorageActivity)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/RC
Ownership/Purpose	70	LQ01-2/A1- <i>Ownership Code</i> LQ01-2/99- <i>Purpose Code</i> Ownership codes are numeric while purpose codes are alphabetic
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>

Management	72	LQ01-2/84- <i>Management Code</i>
Date Indicator	73 – 75	G6201-2/17- <i>Estimated Delivery Date</i>
Routing Identifier (Losing)	76 – 78	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/ZN
Blank	79 – 80	

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Manufacturing Directive Number (for furnished material)	GF01-2/W3
Contract Number (for furnished material)	GF03
Weapon System Designator	DD03-4/W2
Service associated with weapon system designator	DD05
Quantity due-in for weapon system designator	DD07
Lot Number	REF01-2/LT
Unique Item Identifier	REF01-2/SE
Pack Date (for unique item tracking)	G6201-2/BF
Inspection (for unique item tracking)	G6201-2/BI
Shelf-life Expiration (for unique item tracking)	G6201-2/BJ
Warranty Expiration (for unique item tracking)	G6201-2/BK
Manufacture Date (for unique item tracking)	G6201-2/BL

DoD 4000.25-M-S-1
Version 2.0

Inspector Identification Number (for unique item tracking) N901-2/W5

Manufacturer of Goods (for unique item tracking) N101/MF-N104 contains the CAGE

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DLC

DLSS Appendices: MILSTRAP C22 - Logistics Reassignment Delinquent Due-In Followup

DLMS ID: LS08

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Second Followup Indicator	7	Not used
Stock or Part Number	8 – 22	LIN02-3/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		LIN02-3/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Unit of Issue	23 – 24	RCD03 use conversion table
Quantity (Due-In)	25 – 29	RCD02

Various Fields 30 – 50

Procurement instrument source:

CS01-Contract Number

CS04-5/83-*ELIN*

CS04-5/C7-*CLIN*

CLINs can be distinguished from ELINs by the first digit. CLINs begin with a numeric and ELINs begin with an alphabetic character

Other than procurement instrument source:

N901-2/TN-*Transaction Reference Number*

Call/Order Serial Number 51 – 54

CS03

Quantity (Received) 55 – 59

Not used

Blank 60 – 66

RIC (StorageActivity) 67 – 69

N103-4/M4 - *Department of Defense Routing Identifier Code (RIC)* when N101/RC

Blank 70

Supply Condition 71

LQ01-2/83-*Supply Condition Code*

Date (Due-In) 72 – 76

G6201-2/17-*Estimated Delivery Date*

Routing Identifier (From) 77 – 79

N103-4/M4 - *Department of Defense Routing Identifier Code (RIC)* when N106/FR

Blank 80

EXPANDED DATA

Transaction set preparation date

BR03

Transaction set preparation time

BR09

Internal Control Number for SMCA. Use when a transaction number is needed in addition to the contract number.

N901-2/X9

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DLD

DLSS Appendices: MILSTRAP C23 - Logistics Reassignment Delinquent Due-In Response

DLMS ID: LS08

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		LIN02-3/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Unit of Issue	23 – 24	RCD03 use conversion table
Quantity (Due-In)	25 – 29	RCD02

Various Fields 30 – 50

Procurement instrument source:

CS01-Contract Number

CS04-5/83-*ELIN*

CS04-5/C7-*CLIN*

CLINs can be distinguished from ELINs by the first digit. CLINs begin with a numeric and ELINs begin with an alphabetic character

Other than procurement instrument source:

N901-2/TN-*Transaction Reference Number*

Call/Order Serial Number 51 – 54

CS03-Call or order number

Quantity (Received) 55 – 59

Not used

Blank 60 – 64

Asset Transfer Status 65 – 66

LQ01-2/EB-*Asset Transfer Status Code*

RIC (StorageActivity) 67 – 69

N103-4/M4 - *Department of Defense Routing Identifier Code (RIC)* when N101/RC

Blank 70

Supply Condition 71

LQ01-2/83-*Supply Condition Code*

Date (Due-In) 72 – 76

G6201-2/17-*Estimated Delivery Date-Only* used when providing revised EDD

Routing Identifier (From) 77 – 79

N103-4/M4 - *Department of Defense Routing Identifier Code (RIC)* when N106/FR

Blank 80

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Internal Control Number (when a transaction number is needed in addition to the contract number)	N901-2/X9

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DLE

DLSS Appendices: MILSTRAP C24 - Logistics Reassignment Due-In Reconciliation Request

DLMS ID: LS08

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS-NSN
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN02-3/A4- <i>Subsistence Identification Number</i>
Otherwise use DLMS code MG		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Unit of Issue	23 – 24	RCD03 use conversion table
Quantity (Due-In)	25 – 29	RCD02

Various Fields	30 – 50	Procurement instrument source: CS01-Contract Number CS04-5/83- <i>ELIN</i> CS04-5/C7- <i>CLIN</i> CLINs can be distinguished from ELINs by the first digit. CLINs begin with a numeric and ELINs begin with an alphabetic character Other than procurement instrument source: N901-2/TN- <i>Transaction Reference Number</i>
Call/Order Serial Number	51 – 54	CS03
Quantity (Received)	55 – 59	Not used
Blank	60 – 66	
RIC (StorageActivity)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/RC
Blank	70	
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Date (Due-In)	72 – 76	G6201-2/17- <i>Estimated Delivery Date</i>
Routing Identifier (From)	77 – 79	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Blank	80	

EXPANDED DATA

Transaction set preparation date	BR03
----------------------------------	------

Transaction set preparation time

BR09

Internal Control Number for SMCA. Use when a
transaction number is needed in addition to the
contract number

N901-2/X9

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DLF

DLSS Appendices: MILSTRAP C25 - Logistics Reassignment Due-In Reconciliation Response

DLMS ID: LS08

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		LIN02-3/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Unit of Issue	23 – 24	RCD03 use conversion table
Quantity (Due-In)	25 – 29	RCD02

Various Fields	30 – 50	Procurement instrument source: CS01-Contract Number CS04-5/83- <i>ELIN</i> CS04-5/C7- <i>CLIN</i> CLINs can be distinguished from ELINs by the first digit. CLINs begin with a numeric and ELINs begin with an alphabetic character. Other than procurement instrument source: N901-2/TN- <i>Transaction Reference Number</i>
Call/Order Serial Number	51 – 54	CS03
Quantity (Received)	55 – 59	Not used
Blank	60 – 64	
Asset Transfer Status	65 – 66	LQ01-2/EB- <i>Asset Transfer Status Code</i>
RIC (StorageActivity)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/RC
Blank	70	
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Date (Due-In)	72 – 76	G6201-2/17- <i>Estimated Delivery Date-Only</i> used when providing a revised EDD
Routing Identifier (From)	77 – 79	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Blank	80	

EXPANDED DATA

Transaction set preparation date BR03

Transaction set preparation time BR09

Internal Control Number for SMCA. Use when a transaction number is needed in addition to the contract number N901-2/X9

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DUL, DUM, DUS, DUU, DUV

DLSS Appendices: MILSTRAP C38-Pre-Positioned Material Receipt (Procurement Instrument Source)

DLMS ID: LS08

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (From)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS-NSN
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN02-3/A4- <i>Subsistence Identification Number</i>
Otherwise use DLMS code MG		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Unit of Issue	23 – 24	RCD03 use conversion table

Quantity	25 – 29	RCD02
PIIN	30 – 42	CS01
Blank	43	
Suffix	44	Not used
Item Number	45 – 50	CS04-5/83- <i>ELIN</i> CS04-5/C7- <i>CLIN</i> CLINs can be distinguished from ELINs by the first digit. CLINs begin with a numeric and ELINs begin with an alphabetic character
Routing Identifier (From)	51 – 53	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Multi-Use	60 – 66	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Routing Identifier (To)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Ownership/Purpose	70	LQ01-2/A1- <i>Ownership Code</i> LQ01-2/99- <i>Purpose Code</i> Ownership codes are numeric while purpose codes are alphabetic
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management	72	LQ01-2/84- <i>Management Code</i>

Date	73 – 75	G6201-2/17- <i>Estimated Delivery Date</i>
Multi-Use	76	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Call/Order Serial Number	77 – 80	CS03

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Type of Storage Code	LQ01-2/93
Internal Control Number for SMCA. Use when a transaction number is needed in addition to the contract number.	N901-2/X9
Material acceptance specifications	CS07/AD- <i>Accept at Destination</i> CS07/AO- <i>Accept at Origin</i>
Permississible overage as a percentage of total CLIN quantity	CS09
Permissible shortage as a percentage of total CLIN quantity	CS10
Permissible overage dollar value specified by contract above which discrepancy action is taken	CS11
Type of payment terms	CS12/21- <i>Fast Pay</i>
Contract specification for material inspection	CS13/IM- <i>Inspect at Destination</i> CS13/IO- <i>Inspect at Origin</i>
Unit or Basis for Measurement Code (if different from the standard unit of issue)	CS14
CLIN Unit Price	CS15

Cash Discount Terms Applicability	CS16/22- <i>Cash Discount Terms Apply</i>
Critical Application Indicator	CS17/N- <i>No</i>
	CS17/Y- <i>Yes</i>
Special Requirements Indicator	CS18/N- <i>No</i>
	CS18/Y- <i>Yes</i>
Quantity of items in the unit pack	PO402-3/PC- <i>Piece</i>
Unit pack cube	PO408-9/CF- <i>Cubic Feet</i>
	PO408-9/CI- <i>Cubic Inches</i>
	PO408-9/CY- <i>Cubic Yards</i>
Unit pack length	PO410
Unit pack width	PO411
Unit pack height	PO412
Unit pack length, width, height unit of measure	PO413/FT- <i>Foot</i>
	PO413/IN- <i>Inch</i>
	PO413/YD- <i>Yard</i>
Special packaging instruction number	N901-2/W9
Special packaging instruction revision suffix	N901-2/R1
Special packaging instruction date	N904
Preservation, packaging and storage information	G6901

Preservation, packaging and storage codes

*LQ01-2/EC-Certification Requirements
Code*

*LQ01-2/JA-Physical Characteristics
Code*

LQ01-2/JB-Weight or Fragility Code

LQ01-2/JC-Preservation Material Code

LQ01-2/JD-Quantity per Unit Pack Code

LQ01-2/JE-Preservation Data Code

*LQ01-2/JF-Packing Requirement Level A
Code*

*LQ01-2/JG-Packing Requirement
Level B Code*

*LQ01-2/JH-Packing Requirement
Level C Code*

LQ01-2/JI-Intermediate Container Code

*LQ01-2/JK-Intermediate Container
Quantity Code*

LQ01-2/JL-Special Marking Code

Contract Administration Office

N101/C4; N104 contains the DoDAAC
or CAGE

Party that remits payment

N101/RM; N104 contains the DoDAAC
or CAGE

Initial shipping activity

N101/SF; N104 contains the DoDAAC
or CAGE

Material supplier

N101/SU; N104 contains the DoDAAC
or CAGE

Lot Number

REF01-2/LT

Serial Number

REF01-2/SE

Pack Date (for unique item tracking)	G6201-2/BF
Inspection (for unique item tracking)	G6201-2/BI
Shelf-life Expiration (for unique item tracking)	G6201-2/BJ
Warranty Expiration (for unique item tracking)	G6201-2/BK
Manufacture Date (for unique item tracking)	G6201-2/BL
Inspector Identification Number (for unique item tracking)	N901-2/W5
Manufacturer of Goods (for unique item tracking)	N101/MF-N104 contains the CAGE

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DWA, DWB, DWC, DWD, DWE, DWG, DWH, DWJ, DWK, DWM, DWN, DWQ, DWR, DWT, DWU, DWV

DLSS Appendices: MILSTRAP C39-Pre-Positioned Material Receipt (Other Than Procurement Instrument Source)

DLMS ID: LS08

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (From)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/FR</i>
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		LIN02-3/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>

Unit of Issue	23 – 24	RCD03 use conversion table
Quantity	25 – 29	RCD02
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Blank		
Suffix	44	Not used
Supplementary Address	45 – 50	Not used
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Multi-Use or	60 – 62	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Date Packed/Expiration Date Indicator	60 – 62	G6201-2/BF- <i>Pack Date</i> G6201-2/BJ- <i>Expiration Date</i> DLSS dates cannot be distinguished
Multi-Use	63 – 66	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Routing Identifier (To)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Ownership/Purpose	70	LQ01-2/A1- <i>Ownership Code</i> LQ01-2/99- <i>Purpose Code</i> Ownership codes are numeric while purpose codes are alphabetic

Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management	72	LQ01-2/84- <i>Management Code</i>
Date	73 – 75	G6201-2/17- <i>Estimated Delivery Date</i>
Blank	76 – 78	
Multi-Use	79 – 80	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Type of Storage Code	LQ01-2/93
Lot Number	REF01-2/LT
Unique Item Identifier	REF01-2/SE
Pack Date (for unique item tracking)	G6201-2/BF
Inspection (for unique item tracking)	G6201-2/BI
Shelf-life Expiration (for unique item tracking)	G6201-2/BJ
Warranty Expiration (for unique item tracking)	G6201-2/BK
Manufacture Date (for unique item tracking)	G6201-2/BL
Inspector Identification Number (for unique item tracking)	N901-2/W5
Manufacturer of Goods (for unique item tracking)	N101/MF-N104 contains the CAGE

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: D4L, D4M, D4S, D4U, D4V, D4X

DLSS Appendices: MILSTRAP C1 - Materiel Receipt - Procurement Instrument Source

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS-NSN
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		LIN02-3/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Subsistence Date Pack/Expiration	22	G6201-2/BF- <i>Pack Date</i>
		G6201-2/BJ- <i>Shelf-Life Expiration</i>
		DLSS dates cannot be distinguished

Unit of Issue	23 – 24	RCD03 use conversion table
Quantity	25 – 29	RCD02
PIIN	30 – 42	CS01
Blank	43	
Suffix	44	Not used
Item Number	45 – 50	CS04-5/83- <i>ELIN</i> CS04-5/C7- <i>CLIN</i> CLINs can be distinguished from ELINs by the first digit. CLINs begin with a numeric and ELINs begin with an alphabetic character
Multi-Use or	51 – 53	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Date Packed/Expiration Date Indicator	51 – 53	G6201-2/BF- <i>Pack Date</i> G6201-2/BJ- <i>Expiration Date</i> DLSS dates cannot be distinguished.
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Shipment Number	60 – 66	N901-2/SI- <i>SID</i>
RIC (Receiving Location)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/RC

Ownership/Purpose	70	LQ01-2/A1- <i>Ownership Code</i> LQ01-2/99- <i>Purpose Code</i> Ownership codes are numeric while purpose codes are alphabetic
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management	72	LQ01-2/84- <i>Management Code</i>
Day of Year	73 – 75	G6201-2/35- <i>Delivered on This Date</i>
Multi-Use	76	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Call/Order Serial Number	77 – 80	CS03

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Backorder Release Date	G6201-2/BG
Offered for Delivery (when different than date material was released by the carrier)	G6201-2/BH
Inspection	G6201-2/BI
Acceptance	G6201-2/BT
Recorded (Receipt posted to Total Item Property record)	G6201-2/BV
Effective Time	G6203-4/W
Assignment Number	N901-2/A3
Defense Turn-in Document Number	N901-2/W1
Internal Control Number	N901-2/X9

Advice Code (when submitting a duplicate receipt in reply to a receipt inquiry)	LQ01-2/80
Reason for Disposal Code	LQ01-2/92
Military Interdepartmental Purchase Request (MIPR) Number	N901-2/16
Repair Action Number	N901-2/1Y
Split Shipment Number	N901-2/SS
Lot Number	REF01-2/LT
Unique Item Identifier (for unique item tracking)	REF01-2/SE
Pack Date (for unique item tracking)	G6201-2/BF
Inspection (for unique item tracking)	G6201-2/BI
Shelf-Life Expiration (for unique item tracking)	G6201-2/BJ
Warranty Expiration (for unique item tracking)	G6201-2/BK
Manufacture Date (for unique item tracking)	G6201-2/BL
Inspector Identification Number (for unique item tracking)	N901-2/W5
Manufacturer of Goods (for unique item tracking)	N101/MF-N104 contains the CAGE

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: D6A, D6B, D6C, D6D, D6E, D6G, D6H, D6J, D6K, D6L, D6M, D6N, D6Q, D6R, D6T, D6U, D6V, D6X

DLSS Appendices: MILSTRAP C2 - Materiel Receipt - Other Than Procurement Instrument Source

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN02-3/A4- <i>Subsistence Identification Number</i>
Otherwise use DLMS code MG		The following item identification codes are DLMS enhancements: LIN02-3/A2- <i>DoDIC</i> LIN02-3/FB- <i>FormNumber</i> LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Subsistence Date Pack/Expiration	22	G6201-2/BF- <i>Pack Date</i> G6201-2/BJ- <i>Shelf-Life Expiration</i> DLSS dates cannot be distinguished

Unit of Issue	23 – 24	RCD03 use conversion table
Quantity	25 – 29	RCD02
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Blank	43	
Supplementary Address	45 – 50	Not used
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Multi-Use	60 – 62	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
or		
Date Packed/Expiration Date Indicator	60 – 62	G6201-2/BF- <i>Pack Date</i> G6201-2/BJ- <i>Expiration Date</i> DLSS dates cannot be distinguished
Multi-Use	63 – 66	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
RIC (Receiving Location)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/RC
Ownership/Purpose	70	LQ01-2/A1- <i>Ownership Code</i> LQ01-2/99- <i>Purpose Code</i> Ownership codes are numeric while purpose codes are alphabetic
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management	72	LQ01-2/84- <i>Management Code</i>

Day of Year	73 – 75	G6201-2/35-Delivered on This Date
Multi-Use	76 – 80	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Consignor (for not-from-due receipts)	N101/CI-N104 contains the DoDAAC or CAGE
Party to Receive Credit (for not-from-due receipts)	N101/ZD-N104 contains the DoDAAC or CAGE
Backorder Release Date	G6201-2/BG
Offered for Delivery (when different than date material was released by the carrier)	G6201-2/BH
Recorded (Receipt posted to Total Item Property Record)	G6201-2/BV
Effective Time	G6203-4/W
Suffix Code (Note: This is not the MILSTRAP receipt suffix code. It is the suffix code which would appear on an MRP return transaction.)	N901-2/W8
Defense Turn-in Document Number	N901-2/W1
Manufacturing Directive Number	GF01-2/W3
Assignment Number	N901-2/A3
Advice Code (when submitting a duplicate receipt in reply to a receipt inquiry)	LQ01-2/80
Reason for Disposal Code	LQ01-2/92

Military Interdepartmental Purchase Request (MIPR) Number	N901-2/16
Repair Action Number	N901-2/1Y
Split Shipment Number	N901-2/SS
Lot Number	REF01-2/LT
Unique Item Identifier (for unique item tracking)	REF01-2/SE
Pack Date (for unique item tracking)	G6201-2/BF
Inspection (for unique item tracking)	G6201-2/BI
Shelf-Life Expiration (for unique item tracking)	G6201-2/BJ
Warranty Expiration (for unique item tracking)	G6201-2/BK
Manufacture date (for unique item tracking)	G6201-2/BL
Inspector Identification Number (for unique item tracking)	N901-2/W5
Manufacturer of Goods (for unique item tracking)	N101/MF-N104 contains the CAGE

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DRA, DRB

DLSS Appendices: MILSTRAP C26A - Materiel Receipt Acknowledgment/Reply to Followup

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Mode of Shipment	7	G6602
or		
Service Use	7	Data to be placed in LM/LQ. Specific codes not yet determined
Stock or Part Number	8 – 22	LIN02-3/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN02-3/A4- <i>Subsistence Identification Number</i>
Otherwise use DLMS code MG		

The following item identification codes are
DLMS enhancements:

LIN02-3/A2-*DoDIC*

LIN02-3/FB-*Form Number*

LIN02-3/YP-*Publication Number*

Unit of Issue	23 – 24	RCD03 use conversion table
Quantity	25 – 29	RCD02
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Suffix	44	N901-2/W8- <i>Suffix</i>
Supplementary Address	45 – 50	Not used
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Blank	52 – 53	
Routing Identifier (To)	54 – 56	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/Z5 or ZD
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Day of Year	60 – 62	G6201-2/11- <i>Shipped on This Date</i> if security assistance and rp 7 used G6201-2/BV- <i>Recorded</i> if U.S. Forces transaction and rp 63 not equal to "F" G6201-2/BB- <i>Transaction Control Date</i> for all other cases
Discrepancy Indicator	63	LQ01-2/EI- <i>Discrepancy Indicator Code</i>
Blank	64 – 66	

Service-Use	67 – 69	Data to be placed in LM/LQ. Specific codes not yet determined
Blank	70 – 72	
Service-Use	73 – 80	Data to be placed in LM/LQ. Specific codes not yet determined

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Manufacturing Directive Number	GF01-2/W3
Lot Number	REF01-2/LT
Unique Item Identifier (for unique item tracking)	REF01-2/SE
Pack Date (for unique item tracking)	G6201-2/BF
Inspection (for unique item tracking)	G6201-2/BI
Shelf-Life Expiration (for unique item tracking)	G6201-2/BJ
Warranty Expiration (for unique item tracking)	G6201-2/BK
Manufacture Date (for unique item tracking)	G6201-2/BL
Inspector Identification Number (for unique item tracking)	N901-2/W5
Manufacturer of Goods (for unique item tracking)	N101/MF-N104 contains the CAGE

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DRF

DLSS Appendices: MILSTRAP C26B - Followup For Delinquent Materiel Receipt
Acknowledgment

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (FROM)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/FR</i>
Media and Status	7	LQ01-2/DF- <i>Media and Status Code</i>
Stock or Part Number	8 – 22	LIN02-3/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN02-3/A4- <i>Subsistence Identification Number</i>
Otherwise use DLMS code MG		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Unit of Issue	23 – 24	RCD03 use conversion table
Quantity	25 – 29	RCD02

Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Suffix	44	N901-2/W8- <i>Suffix</i>
Supplementary Address	45 – 50	Not used
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Blank	52 – 53	
Distribution Code	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Day of Year (Date Shipped)	57 – 59	G6201-2/11- <i>Shipped on This Date</i>
Shipment Number	60 – 76	N901-2/SI- <i>SID</i>
Mode of Shipment	77	G6602
Day of Year	78 – 80	G6201-2/BB- <i>Transaction Control Date</i>

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Manufacturing Directive Number	GF01-2/W3

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DXA

DLSS Appendices: MILSTRAP C40 - Materiel Receipt Followup (Procurement Instrument Source)

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (FROM)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/FR</i>
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS-NSN
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		LIN02-3/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Subsistence Date Pack/Expiration	22	G6201-2/BF- <i>Pack Date</i>
		G6201-2/BJ- <i>Shelf-Life Expiration</i>
		DLSS dates cannot be distinguished

Unit of Issue	23 – 24	RCD03 use conversion table
Quantity	25 – 29	RCD02
PIIN	30 – 42	CS01
Blank	43	
Suffix	44	Not used
Item Number	45 – 50	CS04-5/83- <i>ELIN</i> CS04-5/C7- <i>CLIN</i> CLINs can be distinguished from ELINs by the first digit. CLINs begin with a numeric and ELINs begin with an alphabetic character
Blank	51 – 56	
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Shipment Number	60 – 66	N901-2/SI- <i>SID</i>
RIC (TO)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Ownership/Purpose	70	LQ01-2/A1- <i>Ownership Code</i> LQ01-2/99- <i>Purpose Code</i> Ownership codes are numeric while purpose codes are alphabetic
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management	72	LQ01-2/84- <i>Management Code</i>
Date	73 – 75	G6201-2/17- <i>Estimated Delivery Date</i>
Blank	76	

Call/Order Serial Number 77 – 80 CS03

EXPANDED DATA

Transaction set preparation date BR03

Transaction set preparation time BR09

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DXB

DLSS Appendices: MILSTRAP C41 - Materiel Receipt Followup (Other Than Procurement Instrument Source)

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (FROM)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS-NSN
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		LIN02-3/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Unit of Issue	23 – 24	RCD03 use conversion table
Quantity	25 – 29	RCD02
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>

Blank	43	
Suffix	44	Not used
Supplementary Address	45 – 50	Not used
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Unit Price	60 – 66	Not used
RIC (TO)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Ownership/Purpose	70	LQ01-2/A1- <i>Ownership Code</i> LQ01-2/99- <i>Purpose Code</i> Ownership codes are numeric while purpose codes are alphabetic
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management	72	LQ01-2/84- <i>Management Code</i>
Date	73 – 75	G6201-2/17- <i>Estimated Delivery Date</i>
Blank	76 – 80	

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DXC

DLSS Appendices: MILSTRAP C42 - Reply To Materiel Receipt Followup (Procurement Instrument Source)

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS-NSN
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		LIN02-3/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Subsistence Date Pack/Expiration	22	G6201-2/BF- <i>Pack Date</i>
		G6201-2/BJ- <i>Shelf-Life Expiration</i>
		DLSS dates cannot be distinguished

Unit of Issue	23 – 24	RCD03 use conversion table
Quantity	25 – 29	RCD02
PIIN	30 – 42	CS01
Blank	43	
Suffix	44	Not used
Item Number	45 – 50	CS04-5/83- <i>ELIN</i> CS04-5/C7- <i>CLIN</i> CLINs can be distinguished from ELINs by the first digit. CLINs begin with a numeric and ELINs begin with an alphabetic character
Blank	51 – 56	
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Shipment Number	60 – 66	N901-2/SI- <i>SID</i>
RIC (TO)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/RC
Ownership/Purpose	70	LQ01-2/A1- <i>Ownership Code</i> LQ01-2/99- <i>Purpose Code</i> Ownership codes are numeric while purpose codes are alphabetic
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management	72	LQ01-2/84- <i>Management Code</i>
Date	73 – 75	Not used
Blank	76	

Call/Order Serial Number 77 – 80 CS03

EXPANDED DATA

Transaction set preparation date BR03

Transaction set preparation time BR09

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DXD

DLSS Appendices: MILSTRAP C43 - Reply To Materiel Receipt Followup (Other Than Procurement Instrument Source)

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS-NSN
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN02-3/A4- <i>Subsistence Identification Number</i>
Otherwise use DLMS code MG		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Unit of Issue	23 – 24	RCD03 use conversion table
Quantity	25 – 29	RCD02

Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Suffix	44	Not used
Supplementary Address	45 – 50	Not used
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78- <i>Project Code</i>
Unit Price	60 – 66	Not used
Routing Identifier	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/RC
Ownership/Purpose	70	LQ01-2/A1- <i>Ownership Code</i> LQ01-2/99- <i>Purpose Code</i> Ownership codes are numeric while purpose codes are alphabetic
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management	72	LQ01-2/84- <i>Management Code</i>
Date	73 – 75	Not used
Blank	76 – 80	

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DZK

DLSS Appendices: MILSTRAP C61 - Transaction History Transmittal For Materiel Receipt -
Procurement Instrument Source

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Type of physical Inventory/Transaction History	7	Not used
Other Fields	8 – 22	LIN02-3/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		LIN02-3/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/YP- <i>Publication Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Unit of Issue	23 – 24	RCD03 use conversion table

Quantity	25 – 29	RCD02-Quantity
PIIN	30 – 43	CS01-Contract number
Other Fields	44 – 50	CS04-5/83- <i>ELIN</i> CS04-5/C7- <i>CLIN</i> CLINs can be distinguished from ELINs by the first digit. CLINs begin with a numeric and ELINs begin with an alphabetic character
Multi-Use or Date Packed/Expiration Date Indicator	51 – 53	G6201-2/BF- <i>Pack Date</i> G6201-2/BJ - <i>Shelf Life Expiration</i>
Source Document Identifier	54 – 56	LIN01/Various codes to indicate the second and third characters of the DIC (the vehicle and source of the material received)
Lot/Segment Number	57 – 59	Not used
Contract Shipment Number	60 – 66	N901-2/SI- <i>Shipper's Identifying Number for Shipment (SID)</i>
Routing Identifier (FROM)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/RC
Other Fields	70	LQ01-2/A1- <i>Ownership Code</i> LQ01-2/99- <i>Purpose Code</i> Ownership codes are numeric while purpose codes are alphabetic
	71	LQ01-2/83- <i>Supply Condition Code</i>
	72	LQ01-2/84- <i>Management Code</i>

Original Date	73 – 76	G6201-2/BV-Recorded
Blank	77 – 80	

EXPANDED DATA

Reconcile Historical Records – identifies transaction as a transaction history submittal.	BR06/W1
Transaction set preparation date	BR03
Transaction set preparation time	BR09
Backorder Release Date	G6201-2/BG
Offered for Delivery (when different than date material was released by the carrier)	G6201-2/BH
Inspection	G6201-2/BI
Acceptance	G6201-2/BT
Delivery Date (Date carrier released material)	G6201-2/35
Effective Time	G6203-4/W
Assignment Number	N901-2/A3
Defense Turn-in Document Number	N901-2/W1
Internal Control Number	N901-2/X9
Advice Code (when submitting a duplicate receipt in reply to a receipt inquiry)	LQ01-2/80
Reason for Disposal Code	LQ01-2/92
Lot Number	REF01-2/LT
Unique Item Identifier	REF01-2/SE

Pack Date (for unique item tracking)	G6201-2/BF
Inspection (for unique item tracking)	G6201-2/BI
Shelf-Life Expiration (for unique item tracking)	G6201-2/BJ
Warranty Expiration (for unique item tracking)	G6201-2/BK
Manufacture date (for unique item tracking)	G6201-2/BL
Inspector Identification Number (for unique item tracking)	N901-2/W5
Manufacturer of Goods (for unique item tracking)	N101/MF-N104 contains the CAGE

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: DZK

DLSS Appendices: MILSTRAP C61 - Transaction History Transmittal For Materiel Receipt - Other Than Procurement Instrument Source

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Type of Physical Inventory/Transaction History	7	Not used
Other Fields	8 – 22	LIN02-3/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5/ZB- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/A4- <i>Subsistence Identification Number</i>
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence Type of Pack Code</i>
Unit of Issue	23 – 24	RCD03 use conversion table
Quantity	25 – 29	RCD02-Quantity
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>

Other Fields	44	Not used
	45 – 50	Not used
Blank	51	
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Source Document Identifier	54 – 56	LIN01/Various codes to indicate the second and third characters of the DIC (the vehicle and source of the material received)
Lot/Segment Number	57 – 59	Not used
Contract Shipment Number	60 – 66	N901-2/SI- <i>Shipper's Identifying Number for Shipment (SID)</i>
Routing Identifier (FROM)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/RC
Other Fields	70	LQ01-2/A1- <i>Ownership Code</i> LQ01-2/99- <i>Purpose Code</i> Ownership codes are numeric while purpose codes are alphabetic
	71	LQ01-2/83- <i>Supply Condition Code</i>
	72	LQ01-2/84- <i>Management Code</i>
Original Date	73 – 76	G6201-2/BV- <i>Recorded</i>
Blank	77 – 80	

EXPANDED DATA

Reconcile Historical Records – identifies transaction as a transaction history submitted	BR06/W1
Transaction set preparation date	BR03

Transaction set preparation time	BR09
Backorder Release Date	G6201-2/BG
Offered for Delivery (when different than date material was released by the carrier)	G6201-2/BH
Inspection	G6201-2/BI
Acceptance	G6201-2/BT
Delivery Date (Date carrier released material)	G6201-2/35
Effective Time	G6203-4/W
Assignment Number	N901-2/A3
Defense Turn-in Document Number	N901-2/W1
Advice Code (when submitting a duplicate receipt in reply to a receipt inquiry)	LQ01-2/80
Reason for Disposal Code	LQ01-2/92
Lot Number	REF01-2/LT
Unique Item Identifier	REF01-2/SE
Pack Date (for unique item tracking)	G6201-2/BF
Inspection (for unique item tracking)	G6201-2/BI
Shelf-Life Expiration (for unique item tracking)	G6201-2/BJ
Warranty Expiration (for unique item tracking)	G6201-2/BK
Manufacture Date (for unique item tracking)	G6201-2/BL
Inspector Identification Number (for unique item tracking)	N901-2/W5

DoD 4000.25-M-S-1

Version 2.0

Manufacturer of Goods (for unique item
tracking)

N101/MF-N104 contains the CAGE

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: P30

DLSS Appendices: MILSPETS B22 - Receipt From a Contractor

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (TO)	4 – 6	N101/TO <i>Message To</i> ; N104 contains the DoDAAC
Medium of Transmission	7	Not used
Stock or Part Number	8 – 20	LIN02-3/FS-NSN
Blank	21	
Action	22	LQ01-2/GA- <i>Action Code</i>
Quantity	23 – 29	RCD02-3
Contract Number Abbreviated or Authority Number	30 – 36	CS01
Contract Line/Subline Item No. (CLIN) or Agreement Line Item Number	37 – 42	CS04-5/C7- <i>CLIN</i>
Blank	43 – 44	
Supplementary Activity Address	45 – 50	N101/RC- <i>Receiving Location</i> if different than N101/FR; N104 contains the DoDAAC
Day Commenced Discharge/Pumping	51 – 53	G6201-2/BR- <i>Date Delivery Commenced</i>

Final Consignee Indicator	54	Not used
Shipment Number	55 – 61	N901-2/SI- <i>Shipper's Identifying Number for Shipment (SID)</i>
Blank	62	
Delivery Order Number	63 – 66	CS03
Routing Identifier From	67 – 69	N101/FR- <i>Message From</i> ; N104 contains the DoDAAC
Final Shipment Indicator	70	N901-2/FS- <i>Final Sequence Number</i>
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management Indicator	72	LQ01-2/84- <i>Management Code</i>
Product Receipt Date	73 – 75	G6201-2/BS- <i>Product Receipt Date</i>
Mode of Shipment	76	G6602
Transaction Sequence Number	77 – 80	N901-2/55- <i>Sequence Number</i>

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Stratification of quantity received by condition code	RCD02
Expanded quantity field	RCD02
DoD standard management code	LQ01-2/84

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: P31

DLSS Appendices: MILSPETS B23 - Receipt From a DFSP (Service/Agency)

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (TO)	4 – 6	N101/TO <i>Message To</i> ; N104 contains the DoDAAC
Medium of Transmission	7	Not used
Stock or Part Number	8 – 20	LIN02-3/FS-NSN
Blank	21	
Action	22	LQ01-2/GA- <i>Action Code</i>
Supply Transaction Quantity	23 – 29	RCD02-3
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Suffix	44	N901-2/W8- <i>Suffix</i>
Supplementary Activity Address	45 – 50	N101/RC- <i>Receiving Location</i> if different from N101/FR; N104 contains the DoDAAC
Signal	51	Not used
Fund Code	51 – 53	Not used
Final Consignee Indicator	54	Not used
Cargo Number or Bill of Lading Number	55 – 62	N901-2/BM- <i>Bill of Lading Number</i>

Priority Designator	63 – 64	Not used
Blank	65 – 66	
Routing Identifier From	67 – 69	N101/FR- <i>Message From</i> ; N104 contains the DoDAAC
Final Shipment Indicator	70	N901-2/FS- <i>Final Sequence Number</i>
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management Indicator	72	LQ01-2/84- <i>Management Code</i>
Product Receipt Date	73 – 75	G6201-2/BS- <i>Product Receipt Date</i>
Mode of Shipment	76	Not used
Blank	77 – 80	

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Stratification of quantity received by condition code	RCD02
Expanded quantity field	RCD02
DoD standard management code	LQ01-2/84

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: P32

DLSS Appendices: MILSPETS B24 - Receipt From a DFSP By a DFSP
(Redistribution/Order)

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (TO)	4 – 6	N101/TO <i>Message To</i> ; N104 contains the DoDAAC
Medium of Transmission	7	Not used
Stock or Part Number	8 – 20	LIN02-3/FS- <i>NSN</i>
Blank	21	
Action	22	LQ01-2/GA- <i>Action Code</i>
Supply Transaction Quantity	23 – 29	RCD02-3
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Blank	44	
Supplementary Activity Address	45 – 50	N101/RC- <i>Receiving Location</i> if different from N101/FR; N104 contains the DoDAAC
Blank	51 – 53	
Final Consignee Indicator	54	Not used
Cargo Number or Bill of Lading Number	55 – 62	N901-2/BM- <i>Bill of Lading Number</i>

Blank	63 – 66	
Routing Identifier From	67 – 69	N101/FR- <i>Message From</i> ; N104 contains the DoDAAC
Final Shipment Indicator	70	Not used
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management Indicator	72	LQ01-2/84- <i>Management Code</i>
Product Receipt Date	73 – 75	G6201-2/BS- <i>Product Receipt Date</i>
Mode of Shipment	76	Not used
Blank	77 – 80	

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Stratification of quantity received by condition code	RCD02
Expanded quantity field	RCD02
DoD standard management code	LQ01-2/84

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: P39

DLSS Appendices: MILSPETS B26 - Receipt From a Service/Agency Activity or Tariff Agreement/COCO Service Contract by a DFSP

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (TO)	4 – 6	N101/TO <i>Message To</i> ; N104 contains the DoDAAC
Medium of Transmission	7	Not used
Stock or Part Number	8 – 20	LIN02-3/FS-NSN
Blank	21	
Action	22	LQ01-2/GA- <i>Action Code</i>
Supply Transaction Quantity	23 – 29	RCD02-3
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
or		or
Obligation Authority Number/Agreement Line Item Number		CS01 CS04-5/C7- <i>CLIN</i>
		Transaction reference numbers are identified by a numeric in the ninth position while contract numbers have an alphabetic character
Suffix	44	N901-2/W8- <i>Suffix</i>

Supplementary Activity Address	45 – 50	N101/RC- <i>Receiving Location</i> if different from N101/FR; N104 contains the DoDAAC or N101/ZB- <i>Party to Receive Credit</i> ; N104 contains the DoDAAC; LIN01/J- <i>Return to inventory from other DoD activity users</i>
Signal	51	Not used
Fund Code	52 – 53	AT05
Blank	54 – 66	
Routing Identifier From	67 – 69	N101/FR- <i>Message From</i> ; N104 contains the DoDAAC
Final Shipment Indicator	70	N901-2/FS- <i>Final Sequence Number</i>
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management Indicator	72	LQ01-2/84- <i>Management Code</i>
Product Receipt Date	73 – 75	G6201-2/BS- <i>Product Receipt Date</i>
Mode of Shipment	76	G6602
Transaction Sequence Number	77 – 80	N901-2/55- <i>Sequence Number</i>

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Stratification of quantity received by condition code	RCD02
Expanded quantity field	RCD02

DoD standard management code

LQ01-2/84

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: P3T

DLSS Appendices: MILSPETS B28 - Receipt From All Sources Via Tanker

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	DICs are not used. To determine the transaction set function use the transaction set number (527) combined with BR02/D4-Receipt, LIN01/UReceipt to inventory as a result of purchase from commercial sources or requisitioning from a DoD source, via tanker
RIC (TO)	4 – 6	N101/TO Message To; N104 contains the DoDAAC
Medium of Transmission	7	Not used
Stock or Part Number	8 – 20	LIN02-3/FS-NSN
Blank	21	
Action	22	LQ01-2/GA-Action Code
Supply Transaction Quantity	23 – 29	RCD02-3
Document Number	30 – 43	N901-2/TN-Transaction Reference Number
Blank	44	
Supplementary Activity Address	45 – 50	N101/RC-Receiving Location if different from N101/FR; N104 contains the DoDAAC
Signal	51	Not used
Fund Code	52 – 53	

Final Consignee Indicator	54	N901-2/CI- <i>Unique Consignment Indicator</i>
Cargo Number	55 – 60	N901-2/XC- <i>Cargo Control Number</i>
Blank	61 – 63	
Day Commenced Discharge/Pumping	64 – 66	G6201-2/BR- <i>Date Delivery Commenced</i>
Routing Identifier From	67 – 69	N101/FR- <i>Message From</i> ; N104 contains the DoDAAC
Blank	70	
Supply Condition	71	LQ01-2/83- <i>Supply Condition Code</i>
Management Indicator	72	LQ01-2/84- <i>Management Code</i>
Product Receipt Date	73 – 75	G6201-2/BS- <i>Product Receipt Date</i>
Blank	76	
Transaction Sequence Number	77 – 80	N901-2/55- <i>Sequence Number</i>

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09
Stratification of quantity received by condition code	RCD02
Expanded quantity field	RCD02
DoD standard management code	LQ01-2/84

527 MATERIAL DUE-IN AND RECEIPT

DLSS DICs: P6B

DLSS Appendices: MILSPETS B63 - Management Notice (Missing Transaction Message)
(Computer Generated)

DLMS ID: LS09

<u>DLSS FIELD</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	DICs are not used. To determine the transaction set function use the transaction set number (527) combined with BR02/IN- <i>Inquiry</i>
RIC (TO)	4 – 6	N101/TO <i>Message To</i> ; N104 contains the DoDAAC
Medium of Transmission	7	Not used
Stock or Part Number	8 – 20	LIN02-3/FS- <i>NSN</i>
Blank	21 – 22	
Activity Address Code	23 – 28	N101/RC- <i>Receiving Location</i> ; N104 contains the DoDAAC
Blank	29	
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
or		or
Line/Subline Number		CS01 CS04-5/C7- <i>CLIN</i> Transaction reference numbers are identified by a numeric in the ninth position while contract numbers have an alphabetic character

Suffix	44	N901-2/W8- <i>Suffix</i>
Blank	45	
Narrative Message--Missing Transaction	46 – 68	Not used
Blank	69	
Delivery Order	70 – 73	CS03
Blank	74	
Supply Transaction Day	75 – 77	G6201-2/BB- <i>Transaction Control Date</i>
Blank	78 – 80	

EXPANDED DATA

Transaction set preparation date	BR03
Transaction set preparation time	BR09

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLS

DLSS Appendices: MILSTRAP C25A Logistics Reassignment General Management Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Review Period Indicator	7	LQ01-2/EV - <i>Review Period Indicator Code</i>
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Blank	21 – 23	
Routing Identifier (FROM)	24 – 26	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Date (Extracted)	27 – 31	G6201-2/CA - <i>Cutoff Date</i>
Unit Cube	32 – 38	MEA02-3,4/UCB - <i>Cube</i>
Unit Weight	39 – 43	MEA02-3,4/G - <i>Gross Weight</i>
Date (Last buy)	44 – 48	G6201-2/LA - <i>Last Acquisition</i>
Date (Last demand)	49 – 53	G6201-2/LD - <i>Last Demand</i>
Production Leadtime (Days)	54 – 56	LDT/AE
Essentiality	57	LQ01-2/FF - <i>Essentiality</i>
Blank	58	

Requirement Contract Indicator	59	CON01-2/CT - <i>Contract Number. DLMS not only contains the contract indicator but also the actual number</i>
Date (Contract End)	60 – 64	G6201-2/36 - <i>Expiration Date</i>
Contract Extension Options	65	N901-2/WC - <i>Contract Option Number</i>
Quantity (Total Onhand/ Due-in Wholesale Assets)	66 – 75	QTY01-2/XG - <i>On Hand & Due-in</i>
Blank	76 – 80	

EXPANDED DATA

LIM Point of Contact Name	G6101-2/MG - <i>Manager</i>
Point of contact Communications Numbers	G6103-4/AU - <i>Defense Switched Network - Autovon</i> G6103-4/EM - <i>Electronic Mail</i> G6103-4/FT - <i>Federal Telecommunications System (FTS)</i> G6103-4/FX - <i>Facsimile</i> G6103-4/IT - <i>International Telephone</i> G6103-4/TE - <i>Telephone - Commercial Number</i> G6103-4/TL - <i>Telex</i> G6103-4/TX - <i>TWX</i>
Product Quality Deficiency Report (PQDR) Detail Data:	
Item quantity received (total)	RCD02
Item quantity deficient	RCD06
PQDR identification number	N901-2/QR - <i>Quality Report Number</i>
PQDR complaint sequence number	N901-2/55 - <i>Sequence Number</i>
PQDR Category (I or II)	PWK01
PQDR submitting organization	PWK04-5/41 - <i>Submitter</i> . PWK05 contains the DoDAAC
PQDR coded data	PWK07

PQDR Close-out date	G6201-2/BX - <i>Action</i>
Deficient item nomenclature	G6902
Deficiency description, investigation results, and disposition	MSG01
Manufacturer or prime contractor of item reported on the PQDR	N101/MF - <i>Manufacturer of Goods</i> . N104 contains the DUNS, CAGE, or DoDAAC of the organization
Screening point responsible for the PQDR	N101/ZQ - <i>Screening point</i> . N104 contains the DoDAAC

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICS: DLT Record 1

DLSS Appendices: MILSTRAP C25B Logistics Reassignment Backorder and Demand Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Review Period Indicator	7	LQ01-2/EV - <i>Review Period Indicator Code</i>
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Routing Identifier (FROM)	24 – 26	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Date (Extracted)	27 – 31	G6201-2/CA - <i>Cutoff Date</i>
Quantity (OWRMRP)	32 – 40	QTY01-2/XJ - <i>OWRMRP</i>
Quantity (backorder)	41 – 49	QTY01-2/BQ - <i>Backorder Quantity</i>
Quantity (Total Demand)	55 – 63	QTY01-2/YA - <i>Total Demand</i>
Total Demand Frequency Count	64 – 72	QTY01-2/YB - <i>Total Demand Orders</i>
Quantity (Reorder Point Level)	73 – 80	QTY01-2/YW - <i>Reorder Point Quantity</i>

EXPANDED DATA

See DLS

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLT Record 2

DLSS Appendices: MILSTRAP C25B - Logistics Reassignment Backorder and Demand Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Blank	7	
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Quantity (1st Quarter Recurring Demand)	24 – 32	QTY01-2/YC - <i>First Qtr Recurring Demand</i>
Quantity (1st Quarter Recurring Demand Count)	33 – 37	QTY01-2/YD - <i>First Qtr Recurring Orders</i>
Quantity (1st Quarter Nonrecurring Demand)	38 – 46	QTY01-2/YE - <i>First Qtr Nonrecurring Demand</i>
Quantity (1st Quarter Nonrecurring Demand Count)	47 – 51	QTY01-2/YF - <i>First Qtr Nonrecurring Demand Orders</i>
Blank	52	
Quantity (2d Quarter Recurring Demand)	53 – 61	QTY01-2/YG - <i>Second Qtr Recurring Demand</i>

Quantity (2d Quarter Recurring Demand Count)	62 – 66	QTY01-2/YH - <i>Second Qtr Recurring Orders</i>
Quantity (2d Quarter nonrecurring Demand)	67 – 75	QTY01-2/YJ - <i>Second Qtr Nonrecurring Demand</i>
Quantity (2d Quarter nonrecurring Demand Count)	76 – 80	QTY01-2/YK - <i>Second Qtr Nonrecurring Orders</i>

EXPANDED DATA

See DLS

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLT Record 3

DLSS Appendices: MILSTRAP C25B - Logistics Reassignment Backorder and Demand Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Blank	7	
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Quantity (3d Quarter Recurring Demand)	24 – 32	QTY01-2/YL - <i>Third Qtr Recurring Demand</i>
Quantity (3d Quarter Recurring Demand Count)	33 – 37	QTY01-2/YM - <i>Third Qtr Recurring Orders</i>
Quantity (3d Quarter Nonrecurring Demand)	38 – 46	QTY01-2/YN - <i>Third Qtr Nonrecurring Demand</i>
Quantity (3d Quarter Nonrecurring Demand Count)	47 – 51	QTY01-2/YP - <i>Third Qtr Nonrecurring Demand Orders</i>
Blank	52	
Quantity (4th Quarter Recurring Demand)	53 – 61	QTY01-2/YQ - <i>Fourth Qtr Recurring Demand</i>

Quantity (4th Quarter Recurring Demand Count)	62 – 66	QTY01-2/YR - <i>Fourth Qtr Recurring Orders</i>
Quantity (4th Quarter nonrecurring Demand)	67 – 75	QTY01-2/YS - <i>Fourth Qtr Nonrecurring Demand</i>
Quantity (4th Quarter nonrecurring Demand Count)	76 – 80	QTY01-2/YT - <i>Fourth Qtr Nonrecurring Orders</i>

EXPANDED DATA

See DLS

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLU Record 1

DLSS Appendices: MILSTRAP C25C - Logistics Reassignment On-hand Asset Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Review Period Indicator	7	LQ01-2/EV - <i>Review Period Indicator</i>
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Routing Identifier (From)	24 – 26	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Date (Extracted)	27 – 31	G6201-2/CA - <i>Cutoff Date</i>
Quantity (Total Onhand Wholesale Assets)	32 – 41	QTY01-2/XA - <i>Total of Issuable Assets</i>
Blank	42 – 46	
Quantity (Onhand Wholesale)	47 – 56	QTY01-2/17 - <i>Quantity on Hand</i>
Routing Identifier (Storage Location)	57 – 59	N101/LG - <i>Location of Goods. N104 contains the DoDAAC</i>
Ownership/Purpose	60	LQ01-2/99 - <i>Purpose Code</i> LQ01-2/A1- <i>Ownership Code</i>
Supply Condition	61	LQ01-2/83 - <i>Supply Condition Code</i>

Quantity (Onhand Wholesale)	62 – 71	QTY01-2/17 - <i>Quantity on Hand</i>
Routing Identifier (Storage Location)	72 – 74	N101/LG - <i>Location of Goods. N104 contains the DoDAAC</i>
Ownership/Purpose	75	LQ01-2/99 - <i>Purpose Code</i> LQ01-2/A1- <i>Ownership Code</i>
Supply Condition	76	LQ01-2/83 - <i>Supply Condition Code</i>
Blank	77 – 80	

EXPANDED DATA

See DLS

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLU Record 2

DLSS Appendices: MILSTRAP C25C - Logistics Reassignment On-hand Asset Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Blank	7	
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Blank	24 – 31	
Quantity (Onhand Wholesale)	32 – 41	QTY01-2/17 - <i>Quantity on Hand</i>
Routing Identifier (Storage Location)	42 – 44	N101/LG - <i>Location of Goods</i> . N104 contains the DoDAAC
Ownership/Purpose	45	LQ01-2/99 - <i>Purpose Code</i> LQ01-2/A1- <i>Ownership Code</i>
Supply Condition	46	LQ01-2/83 - <i>Supply Condition Code</i>
Quantity (Onhand Wholesale)	47 – 56	QTY01-2/17 - <i>Quantity on Hand</i>
Routing Identifier (Storage Location)	57 – 59	N101/LG - <i>Location of Goods</i> . N104 contains the Department of Defense Routing Identifier Code (RIC)

Ownership/Purpose	60	LQ01-2/99 - <i>Purpose Code</i> LQ01-2/A1- <i>Ownership Code</i>
Supply Condition	61	LQ01-2/83 - <i>Supply Condition Code</i>
Quantity (Onhand Wholesale)	62 – 71	QTY01-2/17 - <i>Quantity on Hand</i>
Routing Identifier (Storage Location)	72 – 74	N101/LG - <i>Location of Goods</i> . N104 contains the Department of Defense Routing Identifier Code (RIC)
Ownership/Purpose	75	LQ01-2/99 - <i>Purpose Code</i> LQ01-2/A1- <i>Ownership Code</i>
Supply Condition	76	LQ01-2/83 - <i>Supply Condition Code</i>
Blank	77 – 80	

EXPANDED DATA

See DLS

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLV Record 1

DLSS Appendices: MILSTRAP C25D - Logistics Reassignment Due-in Asset Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Review Period Indicator	7	LQ01-2/EV - <i>Review Period Indicator</i>
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Routing Identifier (From)	24 – 26	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Date (Extracted)	27 – 31	G6201-2/CA - <i>Cut-off</i>
Quantity (Total Due-in Wholesale)	32 – 41	QTY01-2/BA - <i>Due-in</i>
Blank	42 – 49	
Quantity (Due-in Wholesale)	50– 58	QTY01-2/63 - <i>On order Quantity</i>
Routing Identifier (Storage Location)	59 – 61	N101/RC - <i>Location of Goods</i> . N104 contains the Department of Defense Routing Identifier Code (RIC)
Date (Due-in)	62 – 66	G6201-2/17 - <i>Estimated Delivery Date</i>
Type Due-in Indicator	67	LQ01-2/EH - Type Due- indicator

Blank

68 – 80

EXPANDED DATA

See DLS

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLV Record 2

DLSS Appendices: MILSTRAP C25D - Logistics Reassignment Due-in Asset Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Blank	7	LQ01-2/EV - <i>Review Period Indicator</i>
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Blank	24 – 31	
Quantity (Due-in Wholesale)	32– 40	QTY01-2/63 - <i>On order Quantity</i>
Routing Identifier (Storage Location)	41 – 43	N101/RC - <i>Location of Goods. N104 contains the DoDAAC</i>
Date (Due-in)	44 – 48	G6201-2/17 - <i>Estimated Delivery Date</i>
Type Due-in Indicator	49	LQ01-2/EH - Type Due-In Indicator
Quantity (Due-in Wholesale)	50– 58	QTY01-2/63 - <i>On order Quantity</i>
Routing Identifier (Storage Location)	59 – 61	N101/RC - <i>Location of Goods. N104 contains the Department of Defense Routing Identifier Code (RIC)</i>
Date (Due-in)	62 – 66	G6201-2/17 - <i>Estimated Delivery Date</i>
Type Due-in Indicator	67	LQ01-2/EH - Type Due-In Indicator

Blank

68 – 80

EXPANDED DATA

See DLS

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLW Record 1

DLSS Appendices: MILSTRAP C25E - Logistics Reassignment Contract History Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Review Period Indicator	7	LQ01-2/EV - <i>Review Period Indicator</i>
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Contract Data Availability Indicator	24	Not used
Procurement Instrument Identification Number	25 – 37	CS01
Supplementary Procurement Instrument Identification Number	38 – 43	CS03
Contract Line Item Number or Contract Subline Item Number	44 – 49	CS04
Unit of Issue	50 – 51	CS14
Contract Unit Price	52 – 61	CTP03

Price Status	62	CTP02/ACT- <i>Actual</i> CTP02/EST- <i>Estimated</i> CTP02/FCH - <i>Flat Charge</i> - Not separately Priced CTP02/FGP- <i>Free Goods Price</i> - Not applicable CTP02/OAP- <i>Otional to Advice Unit Price</i> - Not available
Date (Transmitted)	63 – 67	BR03
Blank	68-70	
Date (Award)	71 – 75	G6201-2/40 - <i>Original Purchase Order</i> <i>Date</i>
Routing Identifier (From)	76 – 78	N103-4/M4 - <i>Department of Defense</i> <i>Routing Identifier Code (RIC)</i> when N106/FR
Blank	79– 80	

EXPANDED DATA

See DLS

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLW Record 2

DLSS Appendices: MILSTRAP C25E - Logistics Reassignment Contract History Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Review Period Indicator	7	LQ01-2/EV - <i>Review Period Indicator</i>
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Blank	24	
Procurement Instrument Identification Number	25 – 37	CS01
Supplementary Procurement Instrument Identification Number	38 – 43	CS03
Contract Line Item Number or Contract Subline Item Number	44 – 49	CS04
Contractor/Supplier CAGE	50 – 58	N101-2/PL - <i>Party to Receive Purchase Order</i> . N104 contains the CAGE code
Quantity (Delivered)	59 – 69	QTY01-2/YX - <i>Contract Line Item Quantity</i>
Blank	70-78	

Type of Business 79

LQ01-2/2 - *Type of Business*

Type of Contractor 80

Not used

EXPANDED DATA

See DLS

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLW Record 3

DLSS Appendices: MILSTRAP C25E - Logistics Reassignment Contract History Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Review Period Indicator	7	LQ01-2/EV - <i>Review Period Indicator</i>
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Blank	24	
Procurement Instrument Identification Number	25 – 37	CS01
Supplementary Procurement Instrument Identification Number	38 – 43	CS03
Contract Line Item Number or Contract Subline Item Number	44 – 49	CS04
Manufacturer's Reference or Part Number	50 – 76	N901-2/MF - <i>Manufacturer's Part Number</i>
Blank	77 – 78	

EXPANDED DATA

See DLS

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLW Record 4

DLSS Appendices: MILSTRAP C25E - Logistics Reassignment Contract History Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Review Period Indicator	7	LQ01-2/EV - <i>Review Period Indicator</i>
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Blank	24	
Procurement Instrument Identification Number	25 – 37	CS01
Supplementary Procurement Instrument Identification Number	38 – 43	CS03
Contract Line Item Number or Contract Subline Item Number	44 – 49	CS04
Design CAGE	50 – 54	N101-2/DG - <i>Design Engineering. N104 contains the CAGE code</i>
Quantity Variance Positive	55 – 56	CS09
Quantity Variance Negative	57 – 58	CS10

Contract Administration Services Component Identifier	59 – 64	N101/C4 - <i>Contract Administration Office.</i> N104 contains the DoDAAC
Competitive Characteristics	65	Not used
Criticality Designator	66	LQ01-2/5 - <i>Criticality Designator Code</i>
Acquisition Method	67	LQ01-2/AI - <i>Acquisition Method Code</i>
Acquisition Method Suffix	67	LQ01-2/AH - <i>Acquisition Method Suffix Code</i>
Date (shipped)	69 – 73	G6201-2/11 - <i>Shipped on This Date</i>
Date (Original Contract Delivery)	74 – 78	G6201-2/02 - <i>Delivery Requested on This Date</i>
Type of Contract	79	LQ01-2/4 - <i>Type of Contract</i>
Blank	80	

Expanded Data

See DLS

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLX Record 1

DLSS Appendices: MILSTRAP C25F - Logistics Reassignment Technical and Quality Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Review Period Indicator	7	LQ01-2/EV - <i>Review Period Indicator</i>
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Routing Identifier (From)	24 – 26	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Date (Extracted)	27 – 31	G6201-02/CA - <i>Cutoff</i>
Blank	32	
End-Item NSN, Name, type, or Model Number	33 – 45	Use any or all of: LIN03-4/SW - <i>Stock Number</i> - NSN LIN03-4/EQ - <i>Equipment Type</i> LIN03-4/F7- <i>End - item Description</i> LIN03-4/MN - <i>Model Number</i>
Critical Application Indicator	46	N901-2/NZ - <i>Critical Application</i> N902 contains one of: 1 - Item is essential to a weapon system 2 - Item is essential to the preservation of life in an emergency 3 - It is essential to the safety of operating personnel

Place of Inspection	47	CS13/IM - <i>Inspect at Destination</i> CS13/IO - <i>Inspect at Origin</i>
Type of Inspection Code	48	LQ01/EZ - <i>Type Inspection Code</i>
First Article Test	49	N901-2/TP - <i>Test Application Number</i> N902 contains one of: U - Undetermined Y - First article testing is required N - First article testing is not required
Source, Maintenance, & Recoverability	50 – 54	LQ01-2/FG - <i>Source, Maintenance, & Recoverability Code</i>
Packaging Data Availability Indicator	55	PWK01,7/PG - <i>Packaging specification</i>
Product Quality Deficiency Report History Indicator	56	PWK01,7/QR - <i>Quality Report</i>
Purchase Description Indicator	57	Not used
Blank	58 – 80	

EXPANDED DATA

See DLS - especially regarding added PQDR
data

536 LOGISTICS REASSIGNMENT MANAGEMENT DATA

DLSS DICs: DLX Record 2

DLSS Appendices: MILSTRAP C25F - Logistics Reassignment Technical and Quality Data

DLMS ID: LS33

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Blank	7	
National Stock Number	8 – 20	LIN03-4/FS - <i>NSN</i>
Package Sequence Number	21 – 23	Not used
Blank	24 – 31	
Purchase Description	32 – 79	G6901
Blank	80	

EXPANDED DATA

See DLS

561 CONTRACT ABSTRACT

DLSS DICs: PAA, PBA, PEA

DLSS Appendices: MILSCAP C1 - Administrative Data Record #1

DLMS ID: LC04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 – 16	CS01 – Contract Number in the contract iteration of the 2/HL/010 loop (HL03 = code IB)
SPIIN: Call/Order	17 – 22	CS03 Release Number to carry the actual call or order number in the contract iteration of the 2HL/010 loop (HL03 = code IB)
Effective Date or Order Date	23 – 29	2/G62/030 with G6201/ either code 04 or code 07 for the order or effective date. Actual dates are carried in G6202. Use in conjunction with a table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2
Reserved	30 – 44	N/A
Defense Priorities and Allocations System (DPAS)	45 – 48	2/N9/070 with N901/DS Defense Priorities and Allocation System (DPAS) Priority Rating in the contract iteration of the HL loop (HL03 = code IB). Actual DPAS rating is carried in N902 in accordance with MILSCAP Appendix A3
Identity Code: Issued By	55 – 60	1/N1/060 with N106/FR Message From, used to identify the purchasing office transmitting the abstract. The DoDAAC is signaled by code 10 in N103 and the actual DoDAAC is carried in N104

Indicator: Partial Abstract	61	2/LM/140 loop in the contract iteration of the HL loop (HL03 = code IB). LM01/DF Department of Defense, LQ01/9 Indicator Code and LQ02/9 indicating a partial abstract on accordance with MILSCAP Appendix A19
Identity Code: Contractor	62 – 67	1/N1/060 with N1/SE Selling Party, used to identify the contractor. The contractor's CAGE Code is signaled by code 33 in N103 and the actual CAGE Code is carried in N104
Identity Code: Contractor Facility	68 – 73	1/N1/060 with N1/FA Facility, used to identify the contractor facility. The contractor facility's CAGE Code is signaled by code 33 in N103 and the actual CAGE Code is carried in N104
Type of Business	74	2/LM/140 loop in the contract iteration of the HL loop (HL03 = code IB). LM01/DF Department of Defense, LQ01/2 Type of Business Code and LQ02/use any code indicating the type of business in accordance with MILSCAP Appendix A6
Indicator: Foreign Military Sales (FMS) Requirement	75	2/LM/140 loop in the contract iteration of the HL loop (HL03 = code IB). LM01/DF Department of Defense, LQ01/9 Indicator Code and LQ02/1 indicating an FMS requirement in accordance with MILSCAP Appendix A19
Reserved	76	N/A
Numbering: Record Count	77 – 80	N/A. Since the concept of individual records (80-column cards) cannot be migrated to an EDI transaction set, records are not counted in the 561 transaction set. The number of records can only be determined by an actual count of the records after a 561 transaction set is mapped back to a series of 80-column records and an actual count taken. Then, that count can be entered on the record

EXPANDED DATA:

Transaction set identifier code	ST01
Transaction set control number	ST02, SE02
Transaction set purpose code	BGN01
Reference number	BGN02
Time	BGN04
Transaction type code	BGN07
Hierarchical level	2/HL/010
Noun and service descriptions	Can be up to 30 characters in X12 but limited to 11 and 25 characters in DLMS
Number of included segments	SE01

561 CONTRACT ABSTRACT

DLSS DICs: PAB, PBB, PEB

DLSS Appendices: MILSCAP C2 - Administrative Date Record #2

DLMS ID: LC04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 – 16	CS01 – Contract Number in the contract iteration of the 2/HL/010 loop (HL03 = code IB)
SPIIN: Call/Order	17 – 22	CS03 Release Number to carry the actual call or order number in the contract iteration of the 2HL/010 loop (HL03 = code IB)
Discount Terms	23 – 37	2/ITD/040 with ITD01/06 used to indicate that the contract carries additional discount terms (ITD01 is not used if the discount is carried in the segment and the segment is not used if there is no discount), ITD03 carries the percentage discount, ITD05 carries the number of days in the discount period, and ITD07 carries the net days. If there are no net days specified in the contract, ITD07 is not used. Only one discount can be carried in any one iteration of the ITD segment. Conversion between X12 and MILSCAP percent formats is required

Paying Office	38 – 43	2/N1/160 with N1/PR Payer, used to identify the paying office. The paying office DoDAAC is signaled by code 10 in N103 and the actual DoDAAC is carried in N104. There may be multiple iterations of the N1 loop with N101/PR if the contract contains more than one paying office. In that case, the number 9 will have to be applied to rp 38 of the PAB record and multiple PAD records generated
Indicator: Fast Pay	44	2/LM/140 loop in the contract or line item iteration of the HL loop (HL03 = code IB or I). LM01/DF Department of Defense, LQ01/9 Indicator Code and LQ02/F indicating a Fast Pay provision in accordance with MILSCAP Appendix A19
Amount: Total Amount of Contract	45 – 54	2/AMT/080 with AMT01/CT Contract. Decimals are not implied in the X12 syntax. Conversion to MILSCAP format might require prefixing number with zeros. A minus (-) sign can be used in X12 to indicate a decrease and it emulates the X overpunch in rp 54. A second record will have to be created in MILSCAP if the size of the number transmitted in X12 exceeds the size of this field. In that case, an X overpunch in rp 53 will be required, followed by an additional record with a code T in rp 54. If costs are not involved, the segment is not used. In that case, a conversion to fill rp 45 – 54 with zeros will be required
Date of Signature	55 – 61	2/G62/030 with G6201/BW for the signature date. Actual dates are carried in G6202. Use in conjunction with a table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2. For a purchase order, this data is the same date as the one carried in 2/G62/030 when G6201/04 is used. In this case, the date is the same one as mapped to rp 23 – 29 of the PAA record

Kind of Contract	62	2/LM/140 loop in the contract iteration of the HL loop (HL03 = code IB). LM01/DF Department of Defense, LQ01/3 Kind of Contract Code and LQ02/appropriate code indicating which kind of contract in accordance with MILSCAP Appendix A7
Type of Contract	63	2/LM/140 loop in the contract iteration of the HL loop (HL03 = code IB). LM01/DF Department of Defense, LQ01/4 Type of Contract Code and LQ02/appropriate code indicating which type of contract in accordance with MILSCAP Appendix A8
Identity Code: Abstract Recipient ADP Point	64 – 69	1/N1/060 with N106/TO Message To, used to identify the ADP Point of a PO, CAO, or other party receiving the abstract action. The DoDAAC is signaled by code 10 in N103 and the actual DoDAAC is carried in N104. For contracts issued by a PO, the abstract recipient is always the CAO activity reflected in rp 55 – 60 “Administered by” of the PAA record. When issued by a CAO, this field is filled with the ADP Point of the activity furnishing that type of support to the office that issued the letter of delegation authorizing the CAO tissue calls/orders
Criticality Designator	70	2/LM/140 loop in the contract iteration of the HL loop (HL03 = code IB). LM01/DF Department of Defense, LQ01/5 Criticality Designator Code and LQ02/appropriate code indicating which type of criticality designator in accordance with MILSCAP Appendix A9

Indicator: Contract Administration Functional Limitations	71	2/LM/140 loop in the contract iteration of the HL loop (HL03 = code IB). LM01/DF Department of Defense, LQ01/9 Indicator Code and LQ02/3 indicating that the contract contains functional limitations in accordance with MILSCAP Appendix A19
Reserved	72 - 74	N/A
Special Contract Provisions	75 - 79	2/LM/140 loop in the contract iteration of the HL loop (HL03 = code IB). LM01/DF Department of Defense, LQ01/6 Special contract provisions code and LQ02/any code indicating which provisions apply. While X12 allows for the transmission of as many codes as are applicable, MILSCAP can only accept 5 codes. Conversion to add trailing zeros will be required
Reserved	80	N/A

EXPANDED DATA:

Transaction set identifier code	ST01
Transaction set control number	ST02, SE02
Transaction set purpose code	BGN01
Reference number	BGN02
Time	BGN04
Transaction type code	BGN07
Hierarchical level	2/HL/010

Noun and service descriptions

Can be up to 30 characters in X12 but
limited to 11 and 25 characters in DLMS

Number of included segments

SE01

561 CONTRACT ABSTRACT

DLSS DICs: PAC, PBC, PEC

DLSS Appendices: MILSCAP C3 - Accounting Classification Record

DLMS ID: LC04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 – 16	CS01 – Contract Number in the contract iteration of the 2/HL/010 loop (HL03 = code IB)
SPIIN: Call/Order	17 – 22	CS03 Release Number to carry the actual call or order number in the contract iteration of the 2HL/010 loop (HL03 = code IB)
ACRN	23 – 24	2/N9/130 with N901/AX Government Accounting Classification Reference Number (ACRN)
Accounting Classification Data: Appropriation, Limit/Subhead	25 – 34 35 – 38	2/AT/110 with AT02 carrying the basic appropriation, limit/subhead data. Suffixing with zeros may be required when creating a MILSCAP record. The numbers are concatenated in the X12 transaction set
Accounting Classification Data: Supplemental Accounting Classification	39 – 74	2/AT/110 with AT09 carrying the balance of the accounting classification data not contained in AT02. Data structure should be as specified in pages B2-1 through B2-5 of the MILSCAP manual
Identity Code: Accounting Station	75 – 80	2/N1/160 with N1/CW Accounting Station. The DoDAAC is signaled by code 10 in N103 and the actual DoDAAC is carried in N104

EXPANDED DATA:

Transaction set identifier code	ST01
---------------------------------	------

Transaction set control number	ST02, SE02
Transaction set purpose code	BGN01
Reference number	BGN02
Time	BGN04
Transaction type code	BGN07
Hierarchical level	2/HL/010
Noun and service descriptions	Can be up to 30 characters in X12 but limited to 11 and 25 characters in DLMS
Number of included segments	SE01

561 CONTRACT ABSTRACT

DLSS DICs: PAD, PBD, PED

DLSS Appendices: MILSCAP C4 - Accounting Classification Trailer

DLMS ID: LC04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 – 16	CS01 – Contract Number in the contract iteration of the 2/HL/010 loop (HL03 = code IB)
SPIIN: Call/Order	17 – 22	CS03 Release Number to carry the actual call or order number in the contract iteration of the 2HL/010 loop (HL03 = code IB)
ACRN	23 – 24	2/N9/130 with N901/AX Government Accounting Classification Reference Number (ACRN)
Special Reimbursable Provisions	25 – 35	2/LM/140 loop in the contract iteration of the HL loop (HL03 = code IB). LM01/DF Department of Defense, LQ01/27 Special Reimbursable Provisions Code and LQ02/any code, authorizing contingent services for which the contractor may be reimbursed, in accordance with MILSCAP Appendix A40. Left justification and remainder of field blank on the record
Reserved	36 – 44	N/A

Amount: Obligated
Amount 45 – 54

2/AMT/120 with AMT01/KC Obligated Amount in dollars and cents. Prefixing with zeros might be required on the record. A minus (-) sign can be used in X12 to indicate a decrease and it emulates the X overpunch in rp 54. A second record will have to be created in MILSCAP if the size of the number transmitted in X12 exceeds the size of this field. In that case, an X overpunch in rp 53 will be required, followed by an additional record with a code T in rp 54. If costs are not involved, the segment is not used. In that case, a conversion to fill rp 45 – 54 with zeros will be required. Zero fill of the record will be required if the record was issued only to identify the accounting classification chargeable for a non-CLIN/ELIN payment for which no obligation has been established. In that case this segment will not be used in the 2/AT/110 loop

Identity Code: Paying
Office 66 – 60

2/N1/160 with N1/PR Payer, used to identify the paying office. The paying office DoDAAC is signaled by code 10 in N103 and the actual DoDAAC is carried in N104. There may be multiple iterations of the N1 loop with N101/PR if the contract contains more than one paying office. In that case, the number 9 will have to be applied to rp 38 of the PAB record and multiple PAD records generated

Reserved 61 – 80

N/A

EXPANDED DATA:

Transaction set identifier code

ST01

Transaction set control number

ST02, SE02

Transaction set purpose code

BGN01

Reference number

BGN02

Time	BGN04
Transaction type code	BGN07
Hierarchical level	2/HL/010
Noun and service descriptions	Can be up to 30 characters in X12 but limited to 11 and 25 characters in DLMS
Number of included segments	SE01

561 CONTRACT ABSTRACT

DLSS DICs: PAE, PBE, PEE

DLSS Appendices: MILSCAP C5 - Supplies Line Item Data Record #1

DLMS ID: LC04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 – 16	CS01 – Contract Number in the contract iteration of the 2/HL/010 loop (HL03 = code IB)
SPIIN: Call/Order	17 – 22	CS03 Release Number to carry the actual call or order number in the contract iteration of the 2HL/010 loop (HL03 = code IB)
CLIN or ELIN	23 – 28	2/PO1/050 with PO101 carrying the actual CLIN or ELIN to include a subline item number, if applicable. Prefixing with zeros may be required on the record. Subline item number maps to rp 27 - 28. Leave blank if no subline item number applies

Stock Number

29 – 43

2/PO1/050 with PO106 (and other even numbered data elements through PO112) carrying either code FS National Stock Number or code SW local Stock Number. Use code RR to indicate an undefinitized NSN; this equates to a code U in rp 29. Actual values will be carried in PO107 (and other odd numbered data elements through PO113). When an even number data element cites code RR, cite code Z in the corresponding odd numbered data element. A stock number can be suffixed by two positions of management data. The only way to determine if management data has been appended to a stock number is if the number is 15 characters long instead of 13. In that case, map the last two characters to rp 42 – 43 of the record. When a stock number is not applicable, do not use any of the codes in PO106. This equates to a code N in rp 29. Application program must be able to tell the difference between a CLIN and an ELIN based on the numbering systems prescribed in procurement regulations. A CLIN begins with a numeric character and an ELIN begins with an alpha character. When an ELIN is cited, enter code N in rp 29 of the record and the word "EXHIBIT" in rp 31 – 37 with rp 30 left blank, leaving the remainder of the field blank. If delivery schedules are applicable to a service line item use code SV in an even numbered data element. When transmitted in this manner, a code N will be entered into rp 29 of the record and the word "SERVICES" entered into rp 31 – 38 with rp 30 left blank. In this case, the Service Line Item Record will not be used

Quantity: Order Quantity 44 – 51

2/PO1/050 with PO102 citing the quantity ordered. Do not use when the quantity is either unknown (MILSCAP rp 44 is U) or an ELIN or Service is cited (MILSCAP rp 44 is N. Use the 2/LM/140 loop at the line item level to indicate estimated quantities. LM01/DF Department of Defense, LQ01/10 Transaction Status Indicator Code and LQ02/V. This emulates the X overpunch in rp 44. Prefixing with zeros may be required on the record. Minus signs are used to indicate decreases. This emulates an X overpunch in rp 51. If the quantity exceeds the limit of the record insert an X overpunch in rp 50 and generate another PAE record with the overflow quantity and the letter T in rp 44

Purchase Unit 52 – 53

2/PO1/050 with PO103 carrying the Unit or Basis for Measurement Code. Conversion to DoD Unit of Issue codes might be required

Amount: Unit Price 54 – 64

2/PO1/050 with PO104 carrying the Unit Price in dollars, cents and mills. Prefixing with zeros for dollars and cents, and suffixing with zeros for mills might be required on the record. If the mills exceed two positions, a code "9" must be entered on the record to indicate "see contract." An estimated unit price is signaled by code ES in PO105; this emulates the X overpunch in rp 54. An unavailable unit price is signaled by code TB in PO105; this emulates a code U in rp 54; when used a "0" shall be cited in PO104 unit price. When the unit price is not applicable, do not use the PO104/05 data elements; this emulates code N in rp 54. When the amount is not separately priced, use code NC in PO105; this emulates code C in rp 54; when used, a "0" shall be cited in PO104 unit price. A minus (-) sign can be used in X12 to indicate a decrease

Amount: Total Item 65 – 74
Amount

2/AMT/080 with AMT01/1 carrying the Total Item Amount in dollars and cents, rounded to the nearest cent. The actual amount will be carried in AMT02. Prefixing with zeros might be required on the record. A minus (-) sign can be used in X12 to indicate a decrease. This emulates an X overpunch in rp 74. Use code KA in AMT01-2 when the amount is estimated. This emulates an X overpunch in rp 65. An undefinitized price is signaled by code KD in AMT01. This emulates a code U in rp 65. When the unit price is not applicable, do not use the AMT segment. This emulates code N in rp 65. If the amount exceeds the limit of the record insert an X overpunch in rp 73 and generate another PAE record with the overflow amount and the letter T in rp 65

Identity Code: Item or 75 – 80
Project Manager

2/N1/160 with N1/KA Item Manager or KG Project Manager, used to identify the activity to receive follow-on records of shipment performance if not the “Issued By” office

EXPANDED DATA:

Transaction set identifier code	ST01
Transaction set control number	ST02, SE02
Transaction set purpose code	BGN01
Reference number	BGN02
Time	BGN04
Transaction type code	BGN07
Hierarchical level	2/HL/010
Noun and service descriptions	Can be up to 30 characters in X12 but limited to 11 and 25 characters in DLMS
Number of included segments	SE01

561 CONTRACT ABSTRACT

DLSS DICs: PAF, PBF, PEF

DLSS Appendices: MILSCAP C6 - Supplies Line Item Data Record #2

DLMS ID: LC04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 – 16	CS01 – Contract Number in the contract iteration of the 2/HL/010 loop (HL03 = code IB)
SPIIN: Call/Order	17 – 22	CS03 Release Number to carry the actual call or order number in the contract iteration of the 2HL/010 loop (HL03 = code IB)
CLIN or ELIN	23 – 28	2/PO1/050 with PO101 carrying the actual CLIN or ELIN to include a subline item number, if applicable. Prefixing with zeros may be required on the record. Subline item number maps to rp 27 – 28. Leave blank if no subline item number applies
Text: Noun	29 – 39	2/PO1 using an odd/even pair of DEs 235/234 with the 235 DE citing code PD Part Number Description and the noun description carried in the DE 234 DE of the pair. The noun description must not exceed 11 positions on the record

Part Number	40 – 71	2/PO1/050 with PO106 and other even numbered data elements through PO112 carrying code MG Manufacturer's Part Number. When used, there must be another DE 235/235 pair used to cite code ZB to identify the associated CAGE code. The first 5 positions on the record (40 – 44) will be the CAGE Code. The remainder of the field will be the part number. Numbers are left justified and suffixed with blank spaces on the record. Fractions are written using three positions (e.g., 1/2)
Procurement Quality Assurance (PQA) Site	72	2/LM/140 loop in the contract or line item iteration of the HL loop (HL03 = code IB or I). LM01/DF Department of Defense, LQ01/7 Quality Assurance Site Code and LQ02/any code, in accordance with MILSCAP Appendix A14
Acceptance Site	73	2/LM/140 loop in the contract or line item iteration of the HL loop (HL03 = code IB or I). LM01/DF Department of Defense, LQ01/8 Acceptance Site Code and LQ02/any code, in accordance with MILSCAP Appendix A15
Free on Board (FOB) Cite (CLIN/ELIN Level)	74	2/LM/140 loop in the line item iteration of the HL loop (HL03 = code I). LM01/DF Department of Defense, LQ01/1 FOB Site Code and LQ02/any code, in accordance with MILSCAP Appendix A5
Quantity Variance Under	75 - 76	2/PCT/090 with PCT01/ code KB Variation in Quantity Over. The actual percent is carried in PCT02. Conversion from the X12 percent to the MILSCAP percent format will be required in accordance with MILSCAP Appendix A47. Right justification and zero fill may be required on the record

Quantity Variance Over 77 – 78

2/PCT/090 with PCT01/ code KA Variation in Quantity Over. The actual percent is carried in PCT02. Conversion from the X12 percent to the MILSCAP percent format will be required in accordance with MILSCAP Appendix A47. Right justification and zero fill may be required on the record

Reserved 79

N/A

Reserved 80

N/A

EXPANDED DATA:

Transaction set identifier code

ST01

Transaction set control number

ST02, SE02

Transaction set purpose code

BGN01

Reference number

BGN02

Time

BGN04

Transaction type code

BGN07

Hierarchical level

2/HL/010

Noun and service descriptions

Can be up to 30 characters in X12 but limited to 11 and 25 characters in DLMS

Number of included segments

SE01

561 CONTRACT ABSTRACT

DLSS DICs: PAG, PBG, PEG

DLSS Appendices: MILSCAP C7 - Supplies Schedule Data Record

DLMS ID: LC04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 – 16	CS01 – Contract Number in the contract iteration of the 2/HL/010 loop (HL03 = code IB)
SPIIN: Call/Order	17 – 22	CS03 Release Number to carry the actual call or order number in the contract iteration of the 2HL/010 loop (HL03 = code IB)
CLIN or ELIN	23 – 28	2/PO1/050 with PO101 carrying the actual CLIN or ELIN to include a subline item number, if applicable. Prefixing with zeros may be required on the record. Subline item number maps to rp 27 – 28. Leave blank if no subline item number applies
Identity Code: Ship-To	29 – 34	2/N1/160 with N101/ST Ship-To address. The DoDAAC and MAPAC are signaled by codes 10 and A2 respectively in N103 and the actual Code is carried in N104. Do not use the segment if the Ship-To address is undefinitized. This equates to a code U in rp 29 of the record

Identity Code: Mark-For 35 – 40

2/N1/160 with N101/Z7 Mark-For address. The DoDAAC and MAPAC are signaled by codes 10 and A2 respectively in N103 and the actual Code is carried in N104. Do not use the segment if the contract does not contain a Mark-For address. Cite code Y in N104 when the address is meaningful only to the recipient. This equates to a code Y in rp 35 of the record

Delivery Schedule Date 41 – 47

2/G62/030 with G6202 carrying the actual date and G6201 carrying either code 70 for the scheduled delivery date, or code 17 if the date is estimated. Use of code 17 emulates the X overpunch in rp 41. Use codes 17 and 70 for supplies and BO and KA for services. When deliveries are scheduled against different Ship-To/Mark- For addresses, it may be better to use the 2/SCH/210 loop. In that case, SCH06 will carry the actual date and SCH05 will carry either code 996 for the required delivery date, or code 017 for estimated (this equates to an X overpunch in rp 41, when describing supplies. Use in conjunction with a table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2. Do not use the segment when the date is undefinitized. This equates to code U in rp 41

Quantity: Delivery Schedule Quantity	48 – 55	2/SCH/210 with SCH01 carrying the actual quantity. Right justification required, and zero fill possible on the record. If the quantity is estimated, use the 2/LM/140 loop at the line item level to indicate estimated quantities. LM01/DF Department of Defense, LQ01/10 Transaction Status Indicator Code and LQ02/---. This emulates the X overpunch in rp 48. Prefixing with zeros may be required on the record. When the quantity is undefinitized do not use the segment. This emulates a code U in rp 48. Minus signs are used to indicate decreases. This emulates an X overpunch in rp 55. If the quantity exceeds the limit of the record insert an X overpunch in rp 50 and generate another PAG record with the overflow quantity and the letter T in rp 48
ACRN	56 – 57	HL03/2, 2/N9/130 with N901/AX Government Accounting Classification Reference Number (ACRN). If the transaction set contains multiple ACRNs for a single line item, enter code 9 followed by a blank on the record. When the ACRN cannot be determined, do not use the segment. This equates to a code U in rp 56 followed by a blank
Reserved	58	N/A
Transportation Priority (TP)	59	2/LM/140 loop at the line item level to indicate Transportation Priority. LM01/DF Department of Defense, LQ01/BD Transportation Priority Code and LQ02/ any code, in accordance with MILSCAP Appendix A29
MILSTRIP Document Number	60 – 73	2/N9/070 with N901/TN for the MILSTRIP Document Number (e.g., the requisition number), and the actual number in N902. Where multiple MILSTRIP document numbers apply to the line item use 2/SCH11/210

MILSTRIP Suffix	74	2/N9/070 with N901/W8 for the MILSTRIP Document Number (e.g., the requisition number), and the actual number in N902
CLIN/Subline (for Exhibit)	75 - 80	If PO101 cites an ELIN (mapped to rp 23 – 28 of the record) then the applicable CLIN which established that ELIN must be cited in 2/N9/070 with N901/C7 for the CLIN, and the actual CLIN in N902

EXPANDED DATA:

Transaction set identifier code	ST01
Transaction set control number	ST02, SE02
Transaction set purpose code	BGN01
Reference number	BGN02
Time	BGN04
Transaction type code	BGN07
Hierarchical level	2/HL/010
Noun and service descriptions	Can be up to 30 characters in X12 but limited to 11 and 25 characters in DLMS
Industry code	AT01
Unit of measurement	SCH02
Number of included segments	SE01

561 CONTRACT ABSTRACT

DLSS DICs: PAH, PBH, PEH

DLSS Appendices: C8 - Services Line Item Data Record

DLMS ID: LC04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 – 16	CS01 – Contract Number in the contract iteration of the 2/HL/010 loop (HL03 = code IB)
SPIIN: Call/Order	17 – 22	CS03 Release Number to carry the actual call or order number in the contract iteration of the 2HL/010 loop (HL03 = code IB)
CLIN	23 – 28	2/PO1/050 with PO101 carrying the actual CLIN to include a subline item number, if applicable. Prefixing with zeros may be required on the record. Subline item number maps to rp 27 – 28. Leave blank if no subline item number applies
Text: Description of Services	29 – 53	2/PO1 using an odd/even pair of DEs 235/234 with the 235 DE citing code SV Service Rendered and the text description carried in the DE 234 DE of the pair. The text description must not exceed 25 positions on the record
Procurement Quality Assurance (PQA) Site	54	2/LM/140 loop in the contract or line item iteration of the HL loop (HL03 = code IB or I). LM01/DF Department of Defense, LQ01/7 Quality Assurance Site Code and LQ02/any code, in accordance with MILSCAP Appendix A14

Acceptance Site	55	2/LM/140 loop in the contract or line item iteration of the HL loop (HL03 = code IB or I). LM01/DF Department of Defense, LQ01/8 Acceptance Site Code and LQ02/any code, in accordance with MILSCAP Appendix A15
ACRN	56 – 57	2/N9/130 with N901/AX Government Accounting Classification Reference Number (ACRN). If the transaction set contains multiple ACRNs for a single line item, enter code 9 followed by a blank on the record
Service Completion Date	58 – 64	2/G62/030 with G6202 carrying the actual date and G6201 carrying either code KA for the scheduled service completion date, or code 17 if the date is estimated. Use of code 17 emulates the X overpunch in rp 58. When the date is undefinitized, do not use the segment. This emulates a code U in rp 58. When performance is scheduled against different addresses, it may be better to use the 2/SCH/210 loop. In that case, SCH06 will carry the actual date and SCH05 will carry either code 151 for the required service completion date, or code 245 for estimated (this equates to an X overpunch in rp 58. Use in conjunction with a table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2

Amount: Total Item 65 – 74
Amount

2/AMT/080 with AMT01 carrying the Total Item Amount in dollars and cents. The actual amount will be carried in AMT02. Prefixing with zeros might be required on the record. A minus (-) sign can be used in X12 to indicate a decrease. This emulates an X overpunch in rp 74. Use code KA in AMT01 when the amount is estimated. This emulates an X overpunch in rp 65. An undefinitized price is signaled by code KD in AMT01. This emulates a code U in rp 65. When the unit price is not applicable, do not use the AMT segment. This emulates code N in rp 65. If the amount exceeds the limit of the record insert an X overpunch in rp 73 and generate another PAE record with the overflow amount and the letter T in rp 65

Identity Code: Item or 75 – 80
Project Manager

2/N1/160 with N1/KA Item Manager or KG Project Manager, used to identify the activity to receive follow-on records of shipment performance if not the “Issued By” office

EXPANDED DATA:

Transaction set identifier code	ST01
Transaction set control number	ST02, SE02
Transaction set purpose code	BGN01
Reference number	BGN02
Time	BGN04
Transaction type code	BGN07
Hierarchical level	2/HL/010
Noun and service descriptions	Can be up to 30 characters in X12 but limited to 11 and 25 characters in DLMS
Industry code	AT01
Number of included segments	SE01

561 CONTRACT ABSTRACT

DLSS DICs: PEK, PFK

DLSS Appendices: MILSCAP C9 - Acknowledgment/Cancellation

DLMS ID: LC04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 – 16	CS01 – Contract Number in the contract iteration of the 2/HL/010 loop (HL03 = code IB)
SPIIN: Call/Order	17 – 22	CS03 Release Number to carry the actual call or order number and its mod; or CS02 to carry the PIIN modification number in the contract iteration of the 2HL/010 loop (HL03 = code IB)
Identity Code: Abstract Recipient ADP Point	23 – 28	1/N1/060 with N106/TO Message To, used to identify the ADP Point of the activity that received the abstract or the cancellation notice. The DoDAAC is signaled by code 10 in N103 and the actual DoDAAC is carried in N104. For contracts issued by a PO, the abstract recipient is always the CAO activity reflected in rp 55 – 60 “Administered by” of the PAA record. When issued by a CAO, this field is filled with the ADP Point of the activity furnishing that type of support to the office that issued the letter of delegation authorizing the CAO to issue calls/orders
Identity Code: Issued By	29 – 34	1/N1/060 with N106/FR Message From, used to identify the office originating the abstract. The DoDAAC is signaled by code 10 in N103 and the actual DoDAAC is carried in N104

Text: Message	35 – 52	2/LM/140 loop in the contract or line item iteration of the HL loop (HL03 = code IB or I). LM01/DF Department of Defense, LQ01/10 Transaction Status Indicator Code and LQ02/any applicable code
Transaction Date	35 – 52	1/BGN/020 with BGN03 carrying the transaction set preparation date. Actual date is carried in GS02. Use in conjunction with a table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2
Reserved	58 – 80	N/A

EXPANDED DATA:

Transaction set identifier code	ST01
Transaction set control number	ST02, SE02
Transaction set purpose code	BGN01
Reference number	BGN02
Time	BGN04
Transaction type code	BGN07
Hierarchical level	2/HL/010
Number of included segments	SE01

561 CONTRACT ABSTRACT

DLSS DICs: PB1, PE1

DLSS Appendices: MILSCAP C10 - Modification Header Record/Correction Header Record

DLMS ID: LC04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 – 16	CS01 – Contract Number in the contract iteration of the 2/HL/010 loop (HL03 = code IB)
SPIIN: Call/Order	17 – 22	CS03 Release Number to carry the actual call or order number and its modification or CS02 to carry the PIIN modification number in the contract iteration of the 2HL/010 loop (HL03 = code IB)
Effective Date of Modification	23 – 29	2/G62/030 with G6201/85 signaling the effective date of the modification and the actual date carried in G6202. Use in conjunction with a table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2
Modification Authority	30 – 44	2/N9/130 with N901/BB Authorization Number. The actual modification authority is carried in N902
Reserved	45 – 48	N/A
Identity Code: Issued By	49 – 54	1/N1/060 with N106/FR Message From, used to identify the office originating the modification or correction abstract. The DoDAAC is signaled by code 10 in N103 and the actual DoDAAC is carried in N104

Identity Code: Administered By	55 – 60	1/N1/060 with N1/C4 Contract Administration Office. The DoDAAC is signaled by code 10 in N103 and the actual DoDAAC is carried in N104
Kind of Modification	61	2/LM/140 loop in the contract iteration of the HL loop (HL03 = code IB). LM01/DF Department of Defense, LQ01/28 Kind of Modification Code and LQ02/use any code indicating the type of business in accordance with MILSCAP Appendix A41
Reserved	62 – 63	N/A
Identity Code: Abstract Recipient ADP Point	64 – 69	1/N1/060 with N106/TO Message To, used to identify the ADP Point of a the activity furnishing ADP support to the abstract recipient. The DoDAAC is signaled by code 10 in N103 and the actual DoDAAC is carried in N104. For contracts issued by a PO, the abstract recipient is always the CAO activity reflected in rp 55 – 60 “Administered by” of the PAA record. When issued by a CAO, this field is filled with the ADP Point of the activity furnishing that type of support to the office that issued the letter of delegation authorizing the CAO to issue calls/orders
Date of Signature	70 – 76	2/G62/030 with G6201/BV signaling the date that the modification document was signed. The actual date is carried in G6202. Use in conjunction with a table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2

Numbering: Record Count 77 – 80

N/A. Since the concept of individual records (80-column cards) cannot be migrated to an EDI transaction set, records are not counted in the 561 transaction set. The number of records can only be determined by an actual count of the records after a 561 transaction set is mapped back to a series of 80-column records and an actual count taken. Then, that count can be entered on the record

EXPANDED DATA:

Transaction set identifier code

ST01

Transaction set control number

ST02, SE02

Transaction set purpose code

BGN01

Reference number

BGN02

Time

BGN04

Transaction type code

BGN07

Hierarchical level

2/HL/010

Noun and service descriptions

Can be up to 30 characters in X12 but limited to 11 and 25 characters in DLMS

Number of included segments

SE01

567 CONTRACT COMPLETION STATUS

DLSS DICs: PK9

DLSS Appendices: MILSCAP C23 - Contract Completion Statement

DLMS ID: LC01

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 - 16	CS01
SPIIN: Call/Order or last modification Number	17 - 22	CS02 PIIN mod CS03 = call/order and mod
Administered By	23 - 28	When CS05 cites one of codes A, B, or C, use the 1/N1/030 segment with N106 = code FR, N103 = code 10, and N104 carrying the actual DoDAAC
Purchasing Office	29 - 34	When CS05 cites one of codes A, B, or C use the 1/N1/030 segment with N106= code TO, N103 = code 10, and N104 carrying the actual DoDAAC
Unliquidated Amount	35 - 42	AMT01/UA with the actual amount carried in AMT02
Contract Closeout Group	43	LM01 = code DF, LQ01 = 19 and the actual code carried in LQ02
Reserved	44	N/A
Date Physically Completed	45 - 51	G6201/BM. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2
Date of Final Payment	52 - 58	G6201/BN. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2

Date Contract Completed	59 65	G6201/BP. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2
Disbursing Officer	66 - 71	1/N1/120 with N101 = code PR, N103 = code M3, and N104 carrying the actual DSSN
Voucher Number	72 - 77	N901 = code VV with the actual number carried in N902
Reserved	78 - 79	N/A
Transaction Status Indicator	80	LM01 = code DF, LQ01 = 10 and the actual code carried in LQ02

Expanded Data

Transaction set identifier code	ST01
Transaction set control number	ST02 and SE02
Number of included segments	SE02
Transaction set purpose code	BC01
Transaction time	BC03
Transaction type code	BC06
Reference number qualifier and reference number	CS04/05. These data elements are needed to cross-reference back to the DLSS 80-column record

567 CONTRACT COMPLETION STATUS

DLSS DICs: PKX

DLSS Appendices: MILSCAP C24 - Unclosed Contract Status

DLMS ID: LC01

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 - 16	CS01
SPIIN: Call/Order or last modification Number	17 - 22	CS02 = PIIN Mod. CS03 = Call/order and mod
Reserved	23 - 24	N/A
Administered By	25 - 30	When CS05 cites code D, use the 1/N1/030 segment with N106 = code FR, N103 = code 10, and N104 carrying the actual DoDAAC
Purchasing Office	31 - 36	When CS05 cites code D, use the 1/N1/030 segment with N106 = code TO, N103 = code 10, and N104 carrying the actual DoDAAC
Contractor	37 - 42	1/N1/120 segment with N101 = code SE, N103 = code 33, and N104 carrying the actual CAGE code
Contract Closeout Group	43	LM01 = code DF, LQ01 = 19 and the actual code carried in LQ02
Reserved	44	N/A
Date Physically Completed	45 - 51	G6201/BM. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2

Date of Final Payment	52 - 58	G6201/BN. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2
Estimated Completion Date	59 - 65	G6201/BO. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2
Reserved	66 - 71	N/A
Reason for Delayed closing of contract File	72	LM01 = code DF, LQ01 = 25 and the actual code carried in LQ02
Reason for Delayed closing of contract File	73	LM01 = code DF, LQ01 = 25 and the actual code carried in LQ02
Reason for Delayed closing of contract File	74	LM01 = code DF, LQ01 = 25 and the actual code carried in LQ02
Transaction Date	75 - 79	BC02. A Conversion will be required to convert the X12 date to the MILSCAP format
Reserved	80	N/A

Expanded Data

Transaction set identifier code	ST01
Transaction set control number	ST02, SE02
Number of Included Segments	SE02
Transaction set purpose code	BC01
Transaction time	BC03
Transaction type code	BC06
Reference number qualifier and reference number	CS04/05. These data elements are needed to cross-reference back to the DLSS 80-column record

567 CONTRACT COMPLETION STATUS

DLSS DICs: PKZ

DLSS Appendices: MILSCAP C25 - Contract Closeout Extension

DLMS ID: LC01

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 - 16	CS01
SPIIN: Call/Order or last modification Number	17 - 22	CS02 = PIIN mod. CS03 = Call/order and mod
Administered By	23 - 28	When CS05 cites code B, use the 1/N1/030 segment with N106 = code FR, N103 = code 10, and N104 carrying the actual DoDAAC
Purchasing Office	29 - 34	When CS05 cites code B, use the 1/N1/030 segment with N106 = code TO, N103 = code 10, and N104 carrying the actual DoDAAC
Reserved	35 - 42	N/A
Contract Closeout Group	43	LM01 = code DF, LQ01 = 19 and the actual code carried in LQ02
Reserved	44	N/A
Date Physically Completed	45 - 51	G6201/BM. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2
Reserved	52 - 58	N/A

Extended Closeout Date	59 - 65	G6201/BQ. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2
------------------------	---------	---

Reserved	66 - 80	N/A
----------	---------	-----

EXPANDED DATA

Transaction set identifier code	ST01
---------------------------------	------

Transaction set control number	ST02, SE02
--------------------------------	------------

Number of included segments	SE02
-----------------------------	------

Transaction set purpose code	BC01
------------------------------	------

Transaction time	BC03
------------------	------

Transaction type code	BC06
-----------------------	------

Reference number qualifier and reference number	CS04/05. These data elements are needed to cross-reference back to the DLSS 80-column record
---	--

568 CONTRACT PAYMENT MANAGEMENT REPORT

DLSS DICs: PV1

DLSS Appendices: MILSCAP C17 - Accounting Classification Header Record

DLMS ID: LC05

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 – 16	2/CS/01
SPIIN: Call/Order	17 – 20	2/CS/03
ACRN	21 – 22	2/REF/060 segment with REF01/AX and the ACRN carried in REF02
Voucher Number	23 – 28	CS04/VV with the actual voucher number carried in CS05
Batch Sequence Number	29	Not used in DLMS
Appropriation	30 – 39	2/AT/070. Cite the appropriation in AT02
Limit/Subhead	40 – 43	AT02
Supplemental Accounting Classification	44 – 79	AT09
Transaction Status Indicator	80	Not used

EXPANDED DATA

Transaction set identifier code	ST01
Transaction set control number	ST02 and SE02
Number of included segments	SE01

Transaction set purpose code BGN01

Transaction Date BGN03

Transaction time BGN04

Message From N106 = FR

Assigned Number LX
segment is used only to avoid collision

NOTE: Plus/minus indicator, record legend, item
count and batch sequence number are not used in
the transaction set

568 CONTRACT PAYMENT MANAGEMENT REPORT

DLSS DICs: PV2

DLSS Appendices: MILSCAP C18 - Disbursement/Collection Record

DLMS ID: LC05

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0 - <i>Document Identification Code</i>
PIIN	4 - 16	2/CS/01
SPIIN: Call/Order	17 - 20	2/CS/03
ACRN	21 - 22	2/REF/060 segment with REF01/AX and the ACRN carried in REF02
Voucher Number	23 - 28	CS04/VV with the actual voucher number carried in CS05
Batch Sequence Number	29	Not used in DLMS
CPN Recipient	30 - 35	1/N1/040 segment with N106 = code TO, N103 code 10, and N104 carrying the actual DoDAAC code
Disbursing Officer	36 - 41	2/N1/140 segment with N101 = code KV N103 code M3 for payment made by a disbursing officer, and N104 carrying the actual DSSN code
Voucher Date	42 - 48	2/DTM/030 with DTM01 code 518 for the voucher date. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2

Contract Payment Type	49	Either in the 2/LM/040 loop when the code applies to the entire contract cited in the 2/CS/010 loop, or in the 2/LM/120 loop when the code vary with LM01 = code DF, LQ01 = 20 and the actual code carried in LQ02
Country Code	50 - 51	Either in the 2/LM/040 loop when the code applies to the entire contract cited in the 2/CS/010 loop, or in the 2/LM/120 loop when the code vary with LM01 = code DF, LQ01 = AA and the actual code carried in LQ02
Original Voucher Number	52 - 57	2/N9/090 segment with N901/X6 and the original voucher number carried in N902
Contract Payment Deduction/Collection (Type of Collection)	58	Either in the 2/LM/040 loop when the code applies to the entire contract cited in the 2/CS/010 loop, or in the 2/LM/120 loop when the code vary with LM01 = code DF, LQ01 = 22 and the actual code carried in LQ02
Gross Amount	59 - 68	2/AMT/100 with AMT01/KN and the actual amount carried in AMT02
Net Paid/Collected Amount	69 - 78	2/AMT/100 with AMT01/either code KF or code KG and the actual amount carried in AMT02
Contract Fund Reporting Transaction	79	Either in the 2/LM/040 loop when the code applies to the entire contract cited in the 2/CS/010 loop, or in the 2/LM/120 loop when the code vary with LM01 = code DF, LQ01 = 21 and the actual code carried in LQ02
Reserved	80	N/A

EXPANDED DATA

Transaction set identifier code	ST01
---------------------------------	------

Transaction set control number	ST02 and SE02
Number of included segments	SE01
Transaction set purpose code	BGN01
Transaction date	BGN03
Transaction time	BGN04
Message From	N101 = FR
Assigned Number segment is used only to avoid collision	LX

NOTE: Plus/minus indicator, record legend, item count and batch sequence number are not used in the transaction set

568 CONTRACT PAYMENT MANAGEMENT REPORT

DLSS DICs: PV3

DLSS Appendices: MILSCAP C19 - Deduction Record

DLMS ID: LC05

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 - 16	2/CS/01
SPIIN: Call/Order	17 - 20	2/CS/03
ACRN	21 - 22	2/REF/060 segment with REF01/AX and the ACRN carried in REF02
Voucher Number	23 - 28	CS04/VV with the actual voucher number carried in CS05
Batch Sequence Number	29	Not used in DLMS
CLIN or ELIN	30 - 35	2/N9/090 segment with N901 either code C7 for a CLIN, code 83 for an ELIN, or code KL when no CLIN or ELIN applies and N902 carrying the actual CLIN or ELIN number. When N901 is code KL enter the letter Z in N902
Reserved	36 - 43	N/A
Contract Payment Deduction/Collection (Type of Deduction)	44	Either in the 2/LM/040 loop when the code applies to the entire contract cited in the 2/CS/010 loop, or in the 2/LM/120 loop when the code vary with LM01 = code DF, LQ01 = 22 and the actual code carried in LQ02
Deduction Amount	45 - 54	2/AMT/100 with AMT01/KH and the actual amount carried in AMT02

Plus/Minus	55	N/A. A negative amount is preceded by a minus (-) sign
Contract Payment Deduction/Collection (Type of Deduction)	56	Either in the 2/LM/040 loop when the code applies to the entire contract cited in the 2/CS/010 loop, or in the 2/LM/120 loop when the code vary with LM01 = code DF, LQ01 = 22 and the actual code carried in LQ02
Deduction Amount	57 - 66	2/AMT/100 with AMT01/KH and the actual amount carried in AMT02
Plus/Minus	67	N/A. A negative amount is preceded by a minus (-) sign
Contract Payment Deduction/Collection (Type of Deduction)	68	Either in the 2/LM/040 loop when the code applies to the entire contract cited in the 2/CS/010 loop, or in the 2/LM/120 loop when the code vary with LM01 = code DF, LQ01 = 22 and the actual code carried in LQ02
Deduction Amount	69 - 78	2/AMT/100 with AMT01/KH and the actual amount carried in AMT02
Plus/Minus	79	N/A. A negative amount is preceded by a minus (-) sign
Reserved	80	N/A

EXPANDED DATA

Transaction set identifier code	ST01
Transaction set control number	ST02 and SE02
Number of included segments	SE01
Transaction set purpose code	BGN01

Transaction date BGN03

Transaction time BGN04

Message From N101 = FR

Assigned Number LX
segment is used only to avoid collision

NOTE: Plus/minus indicator, record legend, item
count and batch sequence number are not used in
the transaction set

568 CONTRACT PAYMENT MANAGEMENT REPORT

DLSS DICs: PV4

DLSS Appendices: MILSCAP C20 - Variance Record

DLMS ID: LC05

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0 - <i>Document Identification Code</i>
PIIN	4 - 16	2/CS/01
SPIIN: Call/Order	17 - 20	2/CS/03
ACRN	21 - 22	2/REF/060 segment with REF01/AX and the ACRN carried in REF02
Voucher Number	23 - 28	CS04/VV with the actual voucher number carried in CS05
Batch Sequence Number	29	Not used in DLMS
Reserved	30 - 43	N/A
CLIN or ELIN	44 - 49	2/N9/090 segment with N901 either code C7 for a CLIN, code 83 for an ELIN, or code KL when no CLIN or ELIN applies and N902 carrying the actual CLIN or ELIN number. When N901 is code KL enter the letter Z in N902
Contract Obligation Variance	50	Either in the 2/LM/040 loop when the code applies to the entire contract cited in the 2/CS/010 loop, or in the 2/LM/120 loop when the code vary with LM01 = code DF, LQ01 = 23 and the actual code carried in LQ02
Net Variance Amount	51 - 60	2/AMT/100 with AMT01/KI and the actual amount carried in AMT02

Plus/Minus	61	N/A. A negative amount is preceded by a minus (-) sign
CLIN or ELIN	62 - 67	2/N9/090 segment with N901 either code C7 for a CLIN, code 83 for an ELIN, or code ZZ when no CLIN or ELIN applies and N902 carrying the actual CLIN or ELIN number. When N901 is code ZZ enter the letter Z in N902
Contract Obligation Variance	68	Either in the 2/LM/040 loop when the code applies to the entire contract cited in the 2/CS/010 loop, or in the 2/LM/120 loop when the code vary with LM01 = code DF, LQ01 = 23 and the actual code carried in LQ02
Net Variance Amount	69 - 78	2/AMT/100 with AMT01/KI and the actual amount carried in AMT02
Plus/Minus	79	N/A. A negative amount is preceded by a minus (-) sign
Reserved	80	N/A

EXPANDED DATA

Transaction set identifier code	ST01
Transaction set control number	ST02 and SE02
Number of included segments	SE01
Transaction set purpose code	BGN01
Transaction date	BGN03
Transaction time	BGN04

DoD 4000.25-M-S-1

Version 2.0

Message From

N106 = FR

Assigned Number

LX

segment is used only to avoid collision

NOTE: Plus/minus indicator, record legend, item count and batch sequence number are not used in the transaction set

568 CONTRACT PAYMENT MANAGEMENT REPORT

DLSS DICs: PV5

DLSS Appendices: MILSCAP C21 - Line Item Report Record

DLMS ID: LC05

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0 - <i>Document Identification Code</i>
PIIN	4 - 16	2/CS/01
SPIIN: Call/Order	17 - 20	2/CS/03
ACRN	21 - 22	2/REF/060 segment with REF01/AX and the ACRN carried in REF02
Voucher Number	23 - 28	CS04/VV with the actual voucher number carried in CS05
Batch Sequence Number	29	Not used in DLMS
Shipment Number	30 - 36	2/N9/180 with N901/SI and the actual shipment number carried in N902
Shipment Number Suffix	37	2/N9/180 with N901/W8 and the actual shipment number suffix code carried in N902
Reserved	38 - 39	N/A
Ship-To	40 - 45	2/N1/140 segment with N101 = code ST, N103 = code 10, and N104 carrying either the actual DoDAAC
Reserved	46 - 53	N/A

Contract Payment Line Item Status	54	Either in the 2/LM/040 loop when the code applies to the entire contract cited in the 2/CS/010 loop, or in the 2/LM/120 loop when the code vary with LM01 = code DF, LQ01 = 26 and the actual code carried in LQ02
Expenditure Quantity	55 - 62	2/QTY/110 segment with QTY01/KD and the actual quantity in QTY02
CLIN or ELIN	63 - 68	2/N9/090 segment with N901 either code C7 for a CLIN, code 83 for an ELIN
Item Gross Amount	69 - 78	2/AMT/100 with AMT01/KK and the actual amount carried in AMT02
Contract Fund Reporting Transaction	79	Either in the 2/LM/040 loop when the code applies to the entire contract cited in the 2/CS/010 loop, or in the 2/LM/120 loop when the code vary with LM01 = code DF, LQ01 = 21 and the actual code carried in LQ02
Reserved	80	N/A

EXPANDED DATA

Transaction set identifier code	ST01
Transaction set control number	ST02 and SE02
Number of included segments	SE01
Transaction set purpose code	BGN01
Transaction date	BGN03
Transaction time	BGN04

Message From

N106 = FR

Assigned Number
segment is used only to avoid collision

LX

NOTE: Plus/minus indicator, record legend, item
count and batch sequence number are not used in
the transaction set

568 CONTRACT PAYMENT MANAGEMENT REPORT

DLSS DICs: PVA

DLSS Appendices: MILSCAP C22 - Text Header Record

DLMS ID: LC05

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0- <i>Document Identification Code</i>
Record Legend	4 - 20	Not used in DLMS
Item Count	21 - 24	Not used in DLMS
Reserved	25 - 28	N/A
Batch Sequence Number	29	Not used in DLMS
CPN Recipient	30 - 35	1/N1/040 segment with N106 = code TO, N103 code 10, and N104 carrying the actual DoDAAC code
Disbursing Officer	36 - 41	2/N1/140 segment with N101 = code KV. N103 = code M3 for payment made by a disbursing officer, and N104 carrying the actual DSSN code. Instead use 1/N101/04 only for dummy end of month report
Batch Serial Number	42 - 44	Not used in DLMS. Use the 1/AMT/030 segment with AMT01/MP to indicate a dummy end of month report. When used in this manner, insert the number 0 in AMT02
Reserved	45	N/A
Reserved	46 - 51	N/A
Reserved	52 - 57	N/A

Collected Amount	58 - 68	1/AMT/030 segment with AMT01/KL and the actual collected amount for the entire transaction set carried in AMT02. Or use the 2/AMT/100 segment with AMT01/KL and the actual collected amount for the CPN in AMT02. When the transaction set is for a dummy end of month report rp58-68 will be blank and 1/AMT/030 will have AMT01/MP and AMT02 will be zero
Disbursed Amount	69 - 79	1/AMT/030 segment with AMT01/KM and the actual disbursed amount for the entire transaction set carried in AMT02. Or use the 2/AMT/100 segment with AMT01/KM and the actual distributed amount for the CPN in AMT02
Transaction Status Indicator	80	Either in the 2/LM/040 loop when the code applies to the entire contract cited in the 2/CS/010 loop, or in the 2/LM/120 loop when the code vary with LM01 = code DF, LQ01 = 10 and the actual code carried in LQ02

EXPANDED DATA

Transaction set identifier code	ST01
Transaction set control number	ST02 and SE02
Number of included segments	SE01
Transaction set purpose code	BGN01
Transaction date	BGN03
Transaction time	BGN04

DoD 4000.25-M-S-1
Version 2.0

Message From

N106 = FR

Assigned Number
segment is used only to avoid collision

LX

NOTE: Plus/minus indicator, record legend, item
count and batch sequence number are not used in
the transaction set

810 INVOICE

DLSS DICs: FA1/2, FB1/2, FC1/2, FD1/2, FE3/4, FF1/2, FG1/2, FJ1/2, FU1/2 and all corresponding G series DICs.

DLSS Appendices: MILSBILLS B1, B2, B3, B4, B5, B6, B7, B8, and B15 - Bill

DLMS ID: LF02

DLSS Field

DLSS RP(s)

DLMS Segment

General note: Unless otherwise indicated, all reference designator references are for table 2, Detail level.

Document Identifier	1 – 3	LQ02 when LQ01/0- <i>Document Identification Code</i>
Routing Identifier	4 – 6	1/N104 when N103/M4- <i>Department of Defense Routing Identifier Code (RIC)</i> and N101/II- <i>Issuer of Invoice</i>
Sales Price Condition Code	7	Sales Price Condition Code is not used. See IT105
Stock or Part Number	8 – 22	IT106-7/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS.		IT106-7/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4.		IT108-9- <i>Manufacturer's CAGE Code</i>
		IT106-7/A4- <i>Subsistence Identification Number</i>

Otherwise use DLMS code
MG.

The following item identification codes are
DLMS enhancements:

IT106-7/A1-*Plant Equipment Number*

IT106-7/A2-*DoDIC*

IT106-7/FB-*Form Number*

IT106-7/FT-*Federal Supply Classification*

IT108-9/CN-*Commodity Name*

IT106-7/YP-*Publication Number*

U/I Code 23 – 24

IT103

Quantity 25 – 29

IT102

Document Number 30 – 43

REF01-2/TN - *Transaction Reference
Number*

Suffix 44

REF01-2/W8-*Suffix*

Supplementary Address 45 – 50

N101/BT-*Bill-to-Party*

N101/ST-*Ship To*

See Appendix for mapping the
supplementary address and use of BT, and
ST. N104 contains the DoDAAC

Signal Code 51

LQ02 when LQ01/DE- *Signal Code*

Fund Code 52 – 53

1/AT05

Bill Number 54 – 58

BIG02

Mode/Method Code 59

CAD01

Type of Bill Code 60 – 61

LQ01-2/54-*Type of Bill Code*

Day of Year	62 – 64	DTM01-2/168- <i>Release</i> for all transactions except FMS, GSA Self-Service Store and Customer Supply Center billing and adjustment, and material return transactions
		DTM01-2/035- <i>Delivered</i> for FMS and GSA billing transactions
		DTM01-2/306- <i>Adjustment Effective Date</i> for GSA adjustment transactions
		DTM01-2/324- <i>Returned</i> for material return transactions
Amount	65 – 73	The product of IT102 and IT104
Unit Price	74 – 80	IT104

FOR FMS

Record Serial Number	74 – 76	LQ01-2/A7- <i>Record Control Number</i>
Transportation Bill Code	77	LQ01-2/58- <i>Transportation Bill Code</i>
Delivery Source Code	78 – 79	LQ01-2/57- <i>Delivery Source Code</i>
Stock fund/ nonstock fund Code	80	LQ01-2/59- <i>Stock Fund or Non-stock Fund Code</i>

FOR BULK PETROLEUM

Shipment /cargo Number	62 – 64	CAD07- 8/SI- <i>Shipper's Identifying Number</i> 08- <i>Carrier's Assigned Package ID Number</i>
------------------------	---------	---

CAD07-8/97-*Package Number*

AW-*Air Waybill Number*

BL-*Govt Bill of Lading Number*

BM-*Bill of Lading Number*

IZ-*Insured Parcel Post Number*

K1-*FMS Notice Number*

K2-*Certified Mail Number*

K3-*Registered Mail Number*

**DoD DEPENDENT
SCHOOLS SUPPLIES**

Contract number 8 – 18

REF01-2/CT-*Contract Number*

Port of Embarkation Code 20 – 22

LQ01-2/36-*Air Terminal Ident Code*

37-*Water Terminal Ident Code*

**PROGRESS PAYMENT
BILLING**

Supplemental Information 7 – 29

Not used

Date Progress Payment Billed 62 – 64

DTM01-2/231-*Progress Payment*

DTM01-2/315-*Offset*

EXPANDED DATA

Accounting Data

AT01-04 and 06-10

Party to Receive Copy

N101/PK

Points of Contact

PER01-2/IC

Communication Numbers

PER03-4/Various Codes

Remit To

N101/RI

Quantities that must be returned when credit
given

QTY01/BA

810 INVOICE

DLSS DICs: FL1/2, FN1/2, FQ1/2, FR1/2, FW1/2, and FX1/2 and corresponding G series invoices

DLSS Appendices: MILSBILLS B9, B10, B12, B13, B17, and B18

DLMS ID: LF02

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
-------------------	-------------------	---------------------

General note: Unless otherwise indicated, all reference designator references are for table 2, Detail level.

Document Identifier	1 – 3	DI codes are assigned as follows: SAC01=C SAC01=A SAC02= FW1 FW2 C300 FR1 FR2 C930 FL1 FL2 D350 FN1 FN2 F060 or F650 FQ1 FQ2 F560 or I260 FX1 FX2 F670 or I170
Routing Identifier	4 – 6	1/N104 when N103/M4- <i>Department of Defense Routing Identifier Code (RIC)</i> and N101/II- <i>Issuer of Invoice</i>
Description	7 – 29	SAC15
Billed Office	30 – 35	N101/BT- <i>Bill-to-Party</i> ; N104 contains the DoDAAC
Year within Decade and Month	36 – 38	BIG01
Blank	39 – 44	Not used

Billing Office	45 – 50	N101/II- <i>Issuer of Invoice</i> ; N104 contains the DoDAAC
Blank	51	Not used
Fund Code	52 – 53	1/AT05
Bill Number	54 – 58	BIG02
Blank	59 – 64	Not used
Amount	65 – 73	SAC05
Blank	74 – 80	Not used

EXPANDED DATA

Accounting Data	AT01-04 and 06-10
Party to Receive Copy	N101/PK
Points of Contact	PER01-2/IC
Communication Numbers	PER03-4/Various Codes
Remit To	N101/RI
Quantities that must be returned when credit given	QTY01/BA

810 INVOICE

DLSS DICS: FP1/2 and GP1/2

DLSS Appendices: MILSBILLS B-11 - Billing for Into Plane Issues

DLMS ID: LF02

DLSS Field

DLSS RP(s)

DLMS Segment

General note: Unless otherwise indicated, all reference designator references are for table 2, Detail level.

Document Identifier	1 – 3	LQ02 when LQ01/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	1/N104 when N103/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> and N101/II- <i>Issuer of Invoice</i>
Type Issue Code	7	LQ01-2/CH- <i>Type of Issue Code</i>
Stock or Part Number	8 – 22	IT107-7/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		IT106-7/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		IT108-9- <i>Manufacturer's CAGE Code</i>
		IT106-7/A4- <i>Subsistence Identification Number</i>

Otherwise use DLMS code
MG

The following item identification codes are
DLMS enhancements:

IT106-7/A1-*Plant Equipment Number*

IT106-7/A2-*DoDIC*

IT106-7/FB-*Form Number*

IT106-7/FT-*Federal Supply Classification*

IT108-9/CN-*Commodity Name*

IT106-7/YP-*Publication Number*

Type of Bill Code 21 – 22

LQ01-2/54-*Type of Bill Code*

Quantity 23 – 29

IT102

Document Number 30 – 43

REF01-2/TN-*Transaction Reference
Number*

Major Force Program 44

LQ01-2/CF-*Major Force Program Code*

Supplementary Address 45 – 50

N101/BT-*Bill-to-Party*

N101/ST-*Ship To*

See Appendix for mapping the
supplementary address and use of BT, and
ST. N104 contains the DoDAAC

Signal Code 51

LQ02 when LQ01/DE- *Signal Code*

Fund Code 52 – 53

1/AT05

Bill Number 54 – 58

BIG02

Customer ID 59 – 61

REF01-2/CR-*Customer Reference Number*

Special Data 62 – 64

Not used

Amount 65 – 73

The product of IT102 and IT104

Aircraft Mission/Design
Series 74 – 76

LQ01-2/CG-*Aircraft Mission Design Series
Code*

Unit Price 77 – 80 IT104

EXPANDED DATA

Accounting Data	AT01, 2, and 9
Party to Receive Copy	N101/PK
Points of Contact	PER01-2/IC
Communication Numbers	PER03-4/Various Codes
Remit To	N101/RI
Quantities that must be returned when credit given	QTY01/BA

810 INVOICE

DLSS DICs: FS1/2, GS1/2

DLSS Appendices: MILSBILLS B-14 - Summary Bill Record

DLMS ID: LF02

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
General note: Unless otherwise indicated, all reference designator references are for table 2, Detail level.		
Document Identifier	1 – 3	LQ02 when LQ01/0- <i>Document Identification Code</i>
Internal Service Use	4	Not used
Record Count	5 – 7	CTT01 plus the number of all 2/SAC and 3/SAC loops
Appropriation/Fund Account (Credit)	8 – 18	AT02 when AT01/CR
Billing Office	19 – 21	N104 when N103/M4- <i>Department of Defense Routing Identifier Code (RIC)</i> and N101/II- <i>Issuer of Invoice</i>
Internal Use	22 – 27	Not used
FMS Country Code	28 – 29	LQ02 when LQ01/85 <i>Country Code and Activity Code</i>
Billed Office	30 – 35	N104 when N103/10- <i>DoDAAC</i> and N101/BT- <i>Bill to party</i>
Year within Decade and Month Billed	36 – 38	BIG01
Information Indicator	39	LQ02 when LQ01/61- <i>Information Indicator Code</i>
Bill Number	40 – 44	BIG02

Billing Office	45 – 50	N104 when N103/10- <i>DoDAAC</i> and N101/II- <i>Issuer of Invoice</i>
Blank	51	Not used
Fund Code	52 – 53	AT05
Appropriation/Fund Account (Charge)	54 – 64	AT02 when AT01/DR
Amount	65 – 73	TDS03 if present, otherwise TDS01
Year/Month Reported	74 – 76	Not used
Blank	77 – 79	Not used
Billed Office Indicator	80	Not used

EXPANDED DATA

Accounting Data	AT03-04 and 06-09
Party to Receive Copy	N104 when N101/PK
Points of Contact	PER02-8 when PER01/IC
Communication Numbers	PER03-4, 05-6, and 07-8 when PER01/IC
Remit To	N104 when N101/RI
Preparation Date	DTM02 when DTM01/097. Used when the invoice date differs from the invoice preparation date

812 CREDIT/DEBIT ADJUSTMENT

DLSS DICs: FAE, FAF, FJE, FJF

DLSS Appendices: MILSBILLS C1 to C18 and C20 to 37 - Billing Advice

DLMS ID: LF03

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Recipient of Billing Status Code	7	Not used
Stock or Part Number	8 – 22	LIN02-3/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5- <i>Manufacturer's CAGE Code</i>
		LIN02-3/A4- <i>Subsistence Identification Number</i>

Otherwise use DLMS code
MG.

The following item identification codes are
DLMS enhancements:

LIN02-3/A1-*Plant Equipment Number*

LIN02-3/A2-*DoDIC*

LIN02-3/FB-*Form Number*

LIN02-3/FT-*Federal Supply Classification*

LIN04-5/CN-*Commodity Name*

LIN02-3/YP-*Publication Number*

Unit of Issue Code 23 – 24

CDD08

Quantity 25 – 29

CDD07

Document Number 30 – 43

N901-2/TN - *Transaction Reference
Number*

Suffix 44

N901-2/W8-*Suffix*

Supplementary Address 45 – 50

N101/Z1-*Party to Receive Status* for Advice
Code 41 transactions; N104 contains the
DoDAAC

Signal Code 51

LQ01-2/DE- *Signal Code*

Fund Code 52 – 53

LQ01-2/DG- *Fund Code*

Bill Number 54 – 58

BCD07

Billing Advice Code 59 – 61

LQ01-2/52-*Billing Advice Code*

Day of Year 62 – 64

BCD01

Amount 65 – 73

CDD04

Amount Over or Under
Charge 65 – 73

CDD09

Unit Price 74 – 80

CDD11

Original Bill Number 74 – 78

N901-2/OI-*Original Invoice Number*

Amount of Over or Under Charge	74 – 80	CDD09
Date	74 – 77	DTM01-2/177 – <i>Cancellation</i> for cancellation confirmed
		DTM01-2/368 – <i>Submittal</i> for SF 361 Submitted
		DTM01-2/402 – <i>Adjustment Promised</i> for ROD Reply
Billed Office DoAAC	74 – 80	N101/BT- <i>Bill to party</i> ; N104 contains the DoDAAC

ADVICE CODE 35

TCN, GBL, or other Shipment Number	62 – 76	N901-2/ SI - <i>Shipment Number</i>
		N901-2/TG - <i>Transportation Control Number (TCN)</i>
		N901-2/BM - <i>Bill of Lading Number</i>
Mode/Method Code	77	Not used
Date Request Submitted	78 – 80	BCD01

REQUEST FOR ADJUSTMENT FOR FUEL BILLING

Date of ROD Reply	74 – 77	DTM01-2/306 – <i>Adjustment effective date</i>
-------------------	---------	--

EXPANDED DATA

Accounting Data	AT0101-04 and 06-10
Points of Contact	PER01-2/IC
Communication Numbers	PER03-4/Various Codes
Remit To	N101/RI
Credit/Debit Adjustment Number	BCD02

812 CREDIT/DEBIT ADJUSTMENT

DLSS DICs: QB1

DLSS Appendices: MILSBILLS C41 - Request for Retransmission of Interfund Bill

DLMS ID: LF03

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier Code	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Blank	7 – 29	Not used
Recipient	30 – 35	N106/FR- <i>Message From</i> ; N104 contains the DoDAAC
Date	36 – 38	BCD06
Blank	39	Not used
Bill Number	40 – 44	BCD07
Billing Office	45 – 50	N101/II- <i>Issuer of Invoice</i> ; N104 contains the DoDAAC
Blank	51 – 69	Not used
Type Inquiry	70	Not used. See BCD03

Expanded Data

Accounting Data	AT01, 2, and 9
Party to Receive Status	N101/Z1
Points of Contact	PER01-2/IC
Communication Numbers	PER03-4/Various Codes
Remit To	N101/RI

Credit/Debit Adjustment Number

BCD02

812 CREDIT/DEBIT ADJUSTMENT

DLSS DICs: FTP

DLSS Appendices: MILSBILLS C40 - Followup for MRP Credit

DLMS ID: LF03

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/) - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media and Status Code	7	LQ01-2/DF- <i>Media and Status</i>
Stock or Part Number	8 – 22	LIN02-3/FS-NSN
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5- <i>Manufacturer's CAGE Code</i>
Otherwise use DLMS code MG		LIN02-3/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
		LIN02-3/A1- <i>Plant Equipment Number</i>
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/FT- <i>Federal Supply Classification</i>
		LIN04-5/CN- <i>Commodity Name</i>
		LIN02-3/YP- <i>Publication Number</i>
Unit of Issue Code	23 – 24	CDD08

Quantity	25 – 29	CDD07
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>
Suffix	44	N901-2/W8- <i>Suffix</i>
Supplementary Address	45 – 50	Not used
Signal Code	51	LQ01-2/DE- <i>Signal Code</i>
Fund Code	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Blank	54 – 56	Not used
Project Code	57 – 59	Not used
Priority Code	60 – 61	Not used
Day of year	62 – 64	DTM01-2/050 - <i>Received</i>
Excess Transaction Status	65 – 66	Not used
Routing Identifier (from)	67 – 69	N103-4/M4- <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Blank	70	Not used
Supply Condition Code	71	Not used
Amount	72 – 80	CDD04

EXPANDED DATA

Accounting Data	AT01-04 and 06-10
Party to Receive Status	N101/Z1
Points of Contact	PER01-2/IC
Communication Numbers	PER03-4/Various Codes
Remit To	N101/RI
Credit/Debit Adjustment Number	BCD02

812 CREDIT/DEBIT ADJUSTMENT

DLSS DICs: FDE, FDF

DLSS Appendices: MILBILLS C42 to C44 - Billing Advice

DLMS ID: LF03

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier Code	1 – 3	LQ01-2 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Recipient of Billing Status Code	7	Not used
Blank	8 – 10	Not used
Bill Number (duplicate)	11 – 15	BCD07
Blank	16 – 18	Not used
Date of duplicate bill	19 – 21	BCD06
Blank	22 – 24	Not used
Bill Number (original)	25 – 29	N901-2/OI- <i>Original Invoice Number</i>
Blank	30 – 32	Not used
Date of Original Bill	33 – 35	DTM01- 2/703- <i>Original Transaction</i>
Amount (original)	36 – 44	CDD04
DoDAAC	45 – 50	N106/FR- <i>Message From</i> for Advice Code 43 and 44 transactions N101/BT- <i>Bill to party</i> for Advice Code 42 transactions N104 contains the DoDAAC

Fund Code	51 – 52	AT05 for Advice Code 43 and 44 transactions. Otherwise leave blank
DoDAAC (Billed Office)	53 – 58	N101/BT- <i>Bill to party</i> for Advice Code 43 and 44 transactions, blank for Advice Code 42 transactions N104 contains the DoDAAC
Billing Advice Code	59 – 61	LQ01-2/52- <i>Billing Advice Code</i>
Day of Year	62 – 64	BCD01
Amount (Duplicate)	65 – 73	BCD04
Blank	74 – 80	Not Used

EXPANDED DATA

Accounting Data	AT01-04 and 06-10
Party to Receive Status	N101/Z1
Points of Contact	PER01-2/IC
Communication Numbers	PER03-4/Various Codes
Remit To	N101/RI
Credit/Debit Adjustment Number	BCD02

812 CREDIT/DEBIT ADJUSTMENT

DLSS DICs: FAR,FAS

DLSS Appendices: MILSBILLS C19 - Reply to Request for Adjustment of Non-Fuel Billing

DLMS ID: LF04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document IdentificationCode</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/FR</i>
Recipient of Billing Status Code	7	Not used
Stock or Part Number	8 – 22	LIN02-3/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN04-5- <i>Manufacturer's CAGE Code</i>

Otherwise use DLMS code
MG

LIN02-3/A4-*Subsistence Identification
Number*

The following item identification codes are
DLMS enhancements:

LIN02-3/A1-*Plant Equipment Number*

LIN02-3/A2-*DoDIC*

LIN02-3/FB-*Form Number*

LIN02-3/FT-*Federal Supply Classification*

LIN04-5/CN-*Commodity Name*

LIN02-3/YP-*Publication Number*

Unit of Issue Code 23 – 24

CDD08

Quantity 25 – 29

CDD07

Document Number 30 – 43

N901-2/TN-*Transaction Reference Number*

Suffix Code 44

N901-2/W8-*Suffix Code*

Supplementary Address 45 – 50

Not used

Signal Code 51

LQ01-2/DE- *Signal Code*

Fund Code 52 – 53

LQ01-2/DG- *Fund Code*

Bill Number 54 – 58

BCD07

Billing Status Code 59 – 61

LQ01-2/53-*Billing Status Code*

Day of Year 62 – 64

BCD01

Amount 65 – 73

CDD04

Unit Price 74 – 80

CDD11

EXPANDED DATA

Accounting Data

AT01-04 and 06-10

Party to Receive Status

N101/Z1

Points of Contact

PER01-2/IC

Communication Numbers

PER03-4/Various Codes

Remit To

N101/RI

Credit/Debit Adjustment Number

BCD02

812 CREDIT/DEBIT ADJUSTMENT

DLSS DICs: FTB

DLSS Appendices: MILSBILLS C39 - Reply to Followup for MRP Credit

DLMS ID: LF04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/FR</i>
Recipient of Billing Status Code	7	Not used
Stock or Part Number	8 – 22	LIN02-3/FS- <i>NSN</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		LIN02-3/MG- <i>Manufacturer's Part Number</i>
		LIN04-5- <i>Manufacturer's CAGE Code</i>
If data in rp 8-9 is 89 use DLMS code A4		LIN02-3/A4- <i>Subsistence Identification Number</i>
		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG		LIN02-3/A1- <i>Plant Equipment Number</i>
		LIN02-3/A2- <i>DoDIC</i>
		LIN02-3/FB- <i>Form Number</i>
		LIN02-3/FT- <i>Federal Supply Classification</i>
		LIN04-5/CN- <i>Commodity Name</i>
		LIN02-3/YP- <i>Publication Number</i>
Unit of Issue Code	23 – 24	CDD08

DoD 4000.25-M-S-1
Version 2.0

Quantity	25 – 29	CDD07
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Suffix Code	44	N901-2/W8- <i>Suffix Code</i>
Supplementary Address	45 – 50	Not used
Signal Code	51	LQ01-2/DE- <i>Signal Code</i>
Fund Code	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Blank	54 – 56	Not used
Project Code	57 – 59	Not used
Priority Code	60 – 61	Not used
Day of year	62 – 64	DTM01-2/050 – Date received
Excess Transaction Status	65 – 66	Not used
Blank	67 – 75	Not used
Bill number	76 – 80	N901-2/IV- <i>Seller's Invoice Number</i>

EXPANDED DATA

Accounting Data	AT01-04 and 06-10
Party to Receive Status	N101/Z1
Points of Contact	PER01-2/IC
Communication Numbers	PER03-4/Various Codes
Remit To	N101/RI
Credit/Debit Adjustment Number	BCD02

812 CREDIT/DEBIT ADJUSTMENT

DLSS DICs: FDR,FDS

DLSS Appendices: MILSBILLS C45 - Reply to Request for Summary Level Adjustment

DLMS ID: LF04

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier Code	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Recipient of Billing Status Code	7	Not used
Blank	8 – 10	Not used
Bill Number (duplicate)	11 – 15	BCD07
Blank	16 – 18	Not used
Date of duplicate bill	19 – 21	BCD06
Blank	22 – 24	Not used
Bill Number(original)	25 – 29	N901-2/OI- <i>Original Invoice Number</i>
Blank	30 – 32	Not Used
Date of Original Bill	33 – 35	DTM01-2/703- <i>Original Transaction</i>
Amount (original)	36 – 44	CDD04
DoDAAC	45 – 50	N101/BT- <i>Bill to Party</i> N104 contains the DoDAAC
Bill Number	51 – 58	N901-2/IV- <i>Seller's Invoice Number</i>
Date Adjustment Processed	56 – 58	DTM01-2/403- <i>Adjustment Processed</i>

Billing Status Code	59 – 61	<i>LQ01-2/53-Billing Status Code</i>
Day of Year	62 – 64	BCD01
Amount (Duplicate)	65 – 73	BCD04
Blank	74 – 80	Not used

EXPANDED DATA

Accounting Data	AT01-04 and 06-10
Party to Receive Status	N101/Z1
Points of Contact	PER01-2/IC
Communication Numbers	PER03-4/Various Codes
Remit To	N101/RI
Credit/Debit Adjustment Number	BCD02

830 WAR MATERIAL REQUIREMENTS

DLSS DICs: DMA

DLSS Appendices: MILSTRAP C26 - War Materiel Requirements Data

DLMS ID: LS46

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Transaction Serial Number	7	Multiple iterations of the FST loop eliminates the need for serial numbers
NSN or Part Number	8 – 20	LIN02-3/FS – <i>NSN</i> LIN02-3/A4 – <i>Subsistence ID Number</i> LIN02-3/MG – <i>Manufacturer's Part Number</i> LIN04-5/ZB – <i>CAGE Code</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG		LIN02-3/A1 – <i>Plant Equipment Number</i> LIN02-3/A2 – <i>DoDIC For Ammunition</i> LIN02-3/FB – <i>Form Number</i> LIN02-3/YP – <i>Publication Number</i>
Unit of Issue	21 – 22	Not used
Quantities	23 – 70	FST01. Use Multiple iterations
First Month	23 – 30	
Second Month	31 – 38	
Third Month	39 – 46	
Fourth Month	47 – 54	
Fifth Month	55 – 62	
Sixth Month	63 – 70	
Blank	71	

Total Number of Transactions	72 – 73	Not used
Routing Identifier (FROM)	74 – 76	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Date	77 – 80	DTM01 - 03/097 – <i>Transaction creation</i> BFR08

EXPANDED DATA

Date	BFR06 – <i>Identifies the forecast period start date for which all identified material support should be available</i>
Date	BFR07 – <i>Identifies the forecast period end date for which all identified material support should be available</i>
Date	BFR08 – <i>Transaction set preparation date in GMT</i>
Project Code	LQ01 - 02/78 – <i>Identifies the applicable war reserve project code</i>
Date	FST04 - Specific data associated with monthly quantities
Transaction number	BFR02

830 WAR MATERIAL REQUIREMENTS

DLSS DICs: DMB

DLSS Appendices: MILSTRAP C26 - War Materiel Requirements Data

DLMS ID: LS46

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Transaction Serial Number	7	Multiple iterations of the FST loop eliminates the need for serial numbers
NSN or Part No.	8 – 20	LIN02-3/FS – <i>NSN</i> LIN02-3/A4 – <i>Subsistence ID Number</i> LIN02-3/MG – <i>Manufacturer's Part Number</i> LIN04-5/ZB – <i>CAGE Code</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG		LIN02-3/A1 – <i>Plant Equipment Number</i> LIN02-3/A2 – <i>DoDIC For Ammunition</i> LIN02-3/FB – <i>Form Number</i> LIN02-3/YP – <i>Publication Number</i>
Unit of Issue	21 – 22	Not used
Quantities	23 – 70	FST01. Use Multiple iterations
First Month	23 – 30	
Second Month	31 – 38	
Third Month	39 – 46	
Fourth Month	47 – 54	
Fifth Month	55 – 62	
Sixth Month	63 – 70	
Blank	71	

Total Number of Transactions	72 – 73	Not used
Routing Identifier (FROM)	74 – 76	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Date	77 – 80	DTM01 - 03/097 – <i>Transaction creation</i> BFR08

EXPANDED DATA

Date		BFR06 – <i>Identifies the forecast period start date for which all identified material support should be available</i>
Date		BFR07 – <i>Identifies the forecast period end date for which all identified material support should be available</i>
Date		BFR08 – <i>Transaction set preparation date in GMT</i>
Project Code		LQ01 - 02/78 – <i>Identifies the applicable war reserve project code</i>
Date		FST04 - Specific data associated with monthly quantities
Transaction number		BFR02

830 WAR MATERIAL REQUIREMENTS

DLSS DICs: DMC

DLSS Appendices: MILSTRAP C26 - War Materiel Requirements Data

DLMS ID: LS46

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Transaction Serial Number	7	Multiple iterations of the FST loop eliminates the need for serial numbers
NSN or Part Number	8 – 20	LIN02-3/FS – <i>NSN</i> LIN02-3/A4 – <i>Subsistence ID Number</i> LIN02-3/MG – <i>Manufacturer's Part Number</i> LIN04-5/ZB – <i>CAGE Code</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG		LIN02-3/A1 – <i>Plant Equipment Number</i> LIN02-3/A2 – <i>DoDIC For Ammunition</i> LIN02-3/FB – <i>Form Number</i> LIN02-3/YP – <i>Publication Number</i>
Unit of Issue	21 – 22	Not used
Quantities	23 – 70	FST01. Use Multiple iterations
First Month	23 – 30	
Second Month	31 – 38	
Third Month	39 – 46	
Fourth Month	47 – 54	
Fifth Month	55 – 62	
Sixth Month	63 – 70	
Blank	71	

Total Number of Transactions	72 – 73	Not used
Routing Identifier (FROM)	74 – 76	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Date	77 – 80	DTM01 - 03/097 – <i>Transaction creation</i> BFR08

EXPANDED DATA

Date		BFR06 – <i>Identifies the forecast period start date for which all identified material support should be available</i>
Date		BFR07 – <i>Identifies the forecast period end date for which all identified material support should be available</i>
Date		BFR08 – <i>Transaction set preparation date in GMT</i>
Project Code		LQ01 - 02/78 – <i>Identifies the applicable war reserve project code</i>
Date		FST04 - Specific data associated with monthly quantities
Transaction number		BFR02

830 WAR MATERIAL REQUIREMENTS

DLSS DICs: DMD

DLSS Appendices: MILSTRAP C26 - War Materiel Requirements Data

DLMS ID: LS46

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Transaction Serial Number	7	Multiple iterations of the FST loop eliminates the need for serial numbers
NSN or Part Number	8 – 20	LIN02-3/FS – <i>NSN</i> LIN02-3/A4 – <i>Subsistence ID Number</i> LIN02-3/MG – <i>Manufacturer's Part Number</i> LIN04-5/ZB – <i>CAGE Code</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG		LIN02-3/A1 – <i>Plant Equipment Number</i> LIN02-3/A2 – <i>DoDIC For Ammunition</i> LIN02-3/FB – <i>Form Number</i> LIN02-3/YP – <i>Publication Number</i>
Unit of Issue	21 – 22	Not used
Quantities	23 – 70	FST01. Use Multiple iterations
First Month	23 – 30	
Second Month	31 – 38	
Third Month	39 – 46	
Fourth Month	47 – 54	
Fifth Month	55 – 62	
Sixth Month	63 – 70	
Blank	71	

Total Number of Transactions	72 – 73	Not used
Routing Identifier (FROM)	74 – 76	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Date	77 – 80	DTM01 - 03/097 – <i>Transaction creation</i> BFR08

EXPANDED DATA

Date	BFR06 – <i>Identifies the forecast period start date for which all identified material support should be available</i>
Date	BFR07 – <i>Identifies the forecast period end date for which all identified material support should be available</i>
Date	BFR08 – <i>Transaction set preparation date in GMT</i>
Project Code	LQ01 - 02/78 – <i>Identifies the applicable war reserve project code</i>
Date	FST04 - Specific data associated with monthly quantities
Transaction number	BFR02

830 WAR MATERIAL REQUIREMENTS

DLSS DICs: DME

DLSS Appendices: MILSTRAP C26 - War Materiel Requirements Data

DLMS ID: LS46

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Transaction Serial Number	7	Multiple iterations of the FST loop eliminates the need for serial numbers
NSN or Part Number	8 – 20	LIN02-3/FS – <i>NSN</i> LIN02-3/A4 – <i>Subsistence ID Number</i> LIN02-3/MG – <i>Manufacturer's Part Number</i> LIN04-5/ZB – <i>CAGE Code</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG		LIN02-3/A1 – <i>Plant Equipment Number</i> LIN02-3/A2 – <i>DoDIC For Ammunition</i> LIN02-3/FB – <i>Form Number</i> LIN02-3/YP – <i>Publication Number</i>
Unit of Issue	21 – 22	Not used
Quantities	23 – 70	FST01. Use two iterations
First Month	23 – 30	PWRMR
Second Month	31 – 38	PWRMRP
Third Month		
Fourth Month		
Fifth Month	39 – 70 blank	
Sixth Month		
Blank	71	

Total Number of Transactions	72 – 73	Not used
Routing Identifier (FROM)	74 – 76	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Date	77 – 80	DTM01 - 03/097 – <i>Transaction creation</i> BFR08

EXPANDED DATA

Date	BFR06 – <i>Identifies the forecast period start date for which all identified material support should be available</i>
Date	BFR07 – <i>Identifies the forecast period end date for which all identified material support should be available.</i>
Date	BFR08 – <i>Transaction set preparation date in GMT</i>
Project Code	LQ01 - 02/78 – <i>Identifies the applicable war reserve project code</i>
Date	FST04 - Specific data associated with monthly quantities
Transaction number	BFR02

830 SPECIAL PROGRAM REQUIREMENTS

DLSS DICs: DYA, DYL (DYB, DYM omitted from DLMS)

DLSS Appendices: MILSTRAP C44 - Special Program Requirement Request

DLMS ID: LS47

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
NSN or Part Number	8 – 22	LIN02 - 03/FS - <i>NSN</i> LIN02 - 03/MG - <i>Manufacturer's part Number</i> LIN02 - 03/TP - <i>Product type code with quantity distributed across a predefined range of sizes</i>
If RP 76 is G use DLMS code TP		
If RP 12-13 is 00 or 01 use DLMS code FS		
Otherwise use code DLMS code MG		The following item identification codes are DLMS enhancements: LIN02 - 03/A1 - <i>Plant equipment number</i> LIN02 - 03/A2 - <i>Contains the DoDIC</i> LIN02 - 03/FB - <i>Form stock number</i> LIN02 - 03/YP - <i>Publication stock number</i>
Unit of Issue	23 – 24	Not used
Quantity	25 – 29	FST01 - <i>Quantity</i>
Document number	30 – 43	REF01 - 02/TN - <i>Transaction reference number</i>
Suffix	44	Not used. Quantities greater than 99,999 are mapped into FST01

Supplementary Address	45 – 50	N101/ST - <i>Ship to</i> . N104 Contains the DoDAAC
Multi-Use	51 – 56	Intra-Service use will be placed in LM/LQ segment; specific codes not yet determined
Project	57 – 59	LQ01 - 02/78 - <i>Project code</i>
Coast Designation	60	LQ01 - 02/ED - <i>Coast designation code</i>
Blank	61	
Support Date	62 – 64	FST04 - Convert from ddd to yymmdd
Advice	65 – 66	LQ01 - 02/80 - <i>Advice code</i>
Routing Identifier (FROM)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Purpose	70	LQ01 - 02/99 - <i>Purpose code</i>
Supply Condition	71	LQ01 - 02/83 - <i>Supply condition code</i>
Blank	72	
Routing Identifier	73 – 75	N101/P1 - Identifies SPR requirement only when different from the organization originating the transaction set. N104 contains the Department of Defense Routing Identifier Code (RIC)
Generic Submission	76	See NSN rp 8-22. LIN02/TP
Blank	77 – 80	

EXPANDED DATA

Date	BFR06 - <i>Identifies the forecast period start date for which all identified material support should be available</i>
------	--

Date

BFR07 - *Identifies the forecast period end date for which all identified material support should be available*

Time

DTM01 - 03/097 - *Transaction creation*

Manufacturer's CAGE

LIN04-5/ZB

830 SPECIAL PROGRAM REQUIREMENTS

DLSS DICs: DYC

DLSS Appendices: MILSTRAP C45 - Special Program Requirement Cancellation

DLMS ID: LS47

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
NSN or Part Number	8 – 22	LIN02 - 03/FS - <i>NSN</i> LIN02 - 03/MG - <i>Manufacturer's part number</i> LIN02 - 03/TP - <i>Product type code with quantity distributed across a predefined range of sizes</i>
If RP 76 is G use DLMS code TP		
If RP 12-13 is 00 or 01 use DLMS code FS		
Otherwise use code DLMS code		The following item identification codes are DLMS enhancements: LIN02 - 03/A1 - <i>Plant equipment number</i> LIN02 - 03/A2 - <i>Contains the DoDIC</i> LIN02 - 03/FB - <i>Form stock number</i> LIN02 - 03/YP - <i>Publication stock number</i>
Unit of Issue	23 – 24	Not used
Quantity	25 – 29	FST01- <i>Quantity</i>
Document Number	30 – 43	REF01 - 02/TN - <i>Transaction reference number</i>
Suffix	44	Not used. Quantities greater than 99,999 are mapped into FST01

Supplementary Address	45 – 50	N101/ST - <i>Ship to. N104 contains the DoDAAC</i>
Multi-Use	51 – 56	Intra-Service use will be placed in LM/LQ segment; specific codes not yet determined
Project	57 – 59	LQ01 - 02/78 - <i>Project code</i>
Coast Designation	60	LQ01 - 02/ED - <i>Coast designation code</i>
Blank	61	
Support Date	62 – 64	FST04. Convert from ddd to yymmdd
Advice	65 – 66	LQ01 - 02/80 - <i>Advice code</i>
Routing Identifier (FROM)	67 – 69	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Purpose	70	LQ01 - 02/99 - <i>Purpose code</i>
Supply Condition	71	LQ01 - 02/83 - <i>Supply condition code</i>
Blank	72	
Transaction Day	73 – 75	BFR08 - <i>Transaction date</i> DTM01 - 02/097 - <i>Transaction creation date</i> Convert from ddd to yymmdd
Generic Submission	76	See NSN rp 8-22. LIN02/TP
Blank	77 – 80	

EXPANDED DATA

Date	BFR06 - <i>Identifies the forecast period start date for which all identified material support should be available</i>
Date	BFR07 - <i>Identifies the forecast period end date for which all identified material support should be available</i>
Time Manufacturer's CAGE	DTM01 - 03/097 - <i>Transaction creation</i> LIN04-5/ZB

830 SPECIAL PROGRAM REQUIREMENTS

DLSS DICs: DYD

DLSS Appendices: MILSTRAP C46 - Special Program Requirement Modifier

DLMS ID: LS47

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
NSN or Part Number	8 – 22	LIN02 - 03/FS - <i>NSN</i> LIN02 - 03/MG - <i>Manufacturer's part number</i> LIN02 - 03/TP - <i>Product type code with quantity distributed across a predefined range of sizes</i>
If RP 76 is G use DLMS code TP		
If RP 12-13 is 00 or 01 use DLMS code FS		
Otherwise use code DLMS code MG		The following item identification codes are DLMS enhancements: LIN02 - 03/A1 - <i>Plant equipment number</i> LIN02 - 03/A2 - <i>Contains the DoDIC</i> LIN02 - 03/FB - <i>Form stock number</i> LIN02 - 03/YP - <i>Publication stock number</i>
Unit of Issue	23 – 24	Not used
Quantity	25 – 29	FST01 - <i>Quantity</i>
Document Number	30 – 43	REF01 - 02/TN - <i>Transaction reference number</i>
Suffix	44	Not used. Quantities greater than 99,999 are mapped into FST01

Supplementary Address	45 – 50	N101/ST - <i>Ship to</i> . N104 contains the DoDAAC
Multi-Use	51 – 56	Intra-Service use will be placed in LM/LQ segment; specific codes not yet determined
Project	57 – 59	LQ01 - 02/78 - <i>Project code</i>
Coast Designation	60	LQ01 - 02/ED - <i>Coast designation code</i>
Blank	61	
Support Date	62 – 64	FST04. Convert from ddd to yymmdd
Advice	65 – 66	LQ01 - 02/80 - <i>Advice code</i>
Routing Identifier (FROM)	67 – 69	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Purpose	70	LQ01 - 02/99 - <i>Purpose code</i>
Supply Condition	71	LQ01 - 02/83 - <i>Supply condition code</i>
Blank	72	
Transaction Day	73 – 75	BFR08 - <i>Transaction date in GMT</i> DTM01 - 02/097 - <i>Transaction creation date</i> Convert from ddd to yymmdd
Generic Submission	76	See NSN rp 8-22. LIN02 /TP
Blank	77 – 80	

EXPANDED DATA

Date	BFR06 - <i>Identifies the forecast period start date for which all identified material support should be available</i>
Date	BFR07 - <i>Identifies the forecast period end date for which all identified material support should be available</i>

DoD 4000.25-M-S-1
Version 2.0

Time

DTM01 - 03/097 - *Transaction creation*

Manufacturer's CAGE

LIN04-5/ZB

830 SPECIAL PROGRAM REQUIREMENTS

DLSS DICs: DYG

DLSS Appendices: MILSTRAP C47 - Special Program Requirement Substitute Item
Acceptance

DLMS ID: LS47

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
NSN or Part Number	8 – 22	LIN02 - 03/FS - <i>NSN</i> LIN02 - 03/MG - <i>Manufacturer's part number</i> LIN02 - 03/TP - <i>Product type code with quantity distributed across a predefined range of sizes</i>
If RP 76 is G use DLMS code TP		
If RP 12-13 is 00 or 01 use DLMS code FS		
Otherwise use code DLMS code MG		The following item identification codes are DLMS enhancements: LIN02 - 03/A1 - <i>Plant equipment number</i> LIN02 - 03/A2 - <i>Contains the DoDIC</i> LIN02 - 03/FB - <i>Form stock number</i> LIN02 - 03/YP - <i>Publication stock number</i>
Unit of Issue	23 – 24	Not used
Quantity	25 – 29	FST01 - <i>Quantity</i>
Document Number	30 – 43	REF01 - 02/TN - <i>Transaction reference number</i>
Suffix	44	Not used. Quantities greater than 99,999 are mapped into FST01

Supplementary Address	45 – 50	N101/ST - <i>Ship to</i> . N104 contains the DoDAAC
Multi-Use	51 – 56	Intra-Service use will be placed in LM/LQ segment; specific codes not yet determined
Project	57 – 59	LQ01 - 02/78 - <i>Project code</i>
Coast Designation	60	LQ01 - 02/ED - <i>Coast designation code</i>
Blank	61	
Support Date	62 – 64	FST04 Convert from ddd to yymmdd
Advice	65 – 66	LQ01 - 02/80 - <i>Advice code</i>
Routing Identifier (FROM)	67 – 69	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Purpose	70	LQ01 - 02/99 - <i>Purpose code</i>
Supply Condition	71	LQ01 - 02/83 - <i>Supply condition code</i>
Blank	72	
Transaction Day	73 – 75	BFR08 - <i>Transaction date in GMT</i> . DTM01 - 02/097 - <i>Transaction creation date</i> Convert from ddd to yymmdd
Generic Submission	76	See NSN rp 8-22. LIN02 TP
Blank	77 – 80	

Expanded Data

Date

BFR06 - *Identifies the forecast period start date for which all identified material support should be available*

Date

BFR07 - *Identifies the forecast period end date for which all identified material support should be available*

Time

DTM01 - 03/097 - *Transaction creation*

Manufacturer's CAGE code

LIN04-5/ZB

830 SPECIAL PROGRAM REQUIREMENTS

DLSS DICs: DYH

DLSS Appendices: MILSTRAP C48 - Special Program Requirement Substitute Item Rejection

DLMS ID: LS47

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Documentation Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
NSN or Part Number	8 – 22	LIN02 - 03/FS - <i>NSN</i> LIN02 - 03/MG - <i>Manufacturer's part number</i> LIN02 - 03/TP - <i>Product type code with quantity distributed across a predefined range of sizes</i>
If RP 76 is G use DLMS code TP		
If RP 12-13 is 00 or 01 use DLMS code FS		
Otherwise use code DLMS code MG		The following item identification codes are DLMS enhancements: LIN02 - 03/A1 - <i>Plant equipment number</i> LIN02 - 03/A2 - <i>Contains the DoDIC</i> LIN02 - 03/FB - <i>Form stock number</i> LIN02 - 03/YP - <i>Publication stock number</i>
Unit of Issue	23 – 24	Not used
Quantity	25 – 29	FST01 - <i>Quantity</i>
Document Number	30 – 43	REF01 - 02/TN - <i>Transaction reference number</i>
Suffix	44	Not used. Quantities greater than 99,999 are mapped into FST01

Supplementary Address	45 – 50	N101/ST - <i>Ship to</i> . N104 contains to DoDAAC
Multi-Use	51 – 56	Intra-Service use will be placed in LM/LQ segment; specific codes not yet determined
Project	57 – 59	LQ01 - 02/78 - <i>Project code</i>
Coast Designation	60	LQ01 - 02/ED - <i>Coast designation code</i>
Blank	61	
Support Date	62 – 64	FST04. Convert from ddd to yymmdd
Advice	65 – 66	LQ01 - 02/80 - <i>Advice code</i>
Routing Identifier (FROM)	67 – 69	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Purpose	70	LQ01 - 02/99 - <i>Purpose code</i>
Supply Condition	71	LQ01 - 02/83 - <i>Supply condition code</i>
Blank	72	
Transaction Day	73 – 75	BFR08 - <i>Transaction date in GMT</i> DTM01 - 02/097 - <i>Transaction creation date</i> Convert from ddd to yymmdd
Generic Submission	76	See NSN rp 8-22. LIN02/TP
Blank	77 – 80	

EXPANDED DATA

Date	BFR06 - <i>Identifies the forecast period start date for which all identified material support should be available</i>
Date	BFR07 - <i>Identifies the forecast period end date for which all identified material support should be available</i>

DoD 4000.25-M-S-1
Version 2.0

Time

DTM01 - 03/097 - *Transaction creation*

Manufacturer's CAGE

LIN04-5/ZB

830 SPECIAL PROGRAM REQUIREMENTS

DLSS DICs: DYJ

DLSS Appendices: MILSTRAP C49 - Special Program Requirement Followup

DLMS ID: LS47

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Documentation Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
NSN or Part Number	8 – 22	LIN02 - 03/FS - <i>NSN</i> LIN02 - 03/MG - <i>Manufacturer's part number</i> LIN02 - 03/TP - <i>Product type code with quantity distributed across a predefined range of sizes</i>
If RP 76 is G use DLMS code TP		
If RP 12-13 is 00 or 01 use DLMS code FS		
Otherwise use code DLMS code MG		The following item identification codes are DLMS enhancements: LIN02 - 03/A1 - <i>Plant equipment number</i> LIN02 - 03/A2 - <i>Contains the DoDIC</i> LIN02 - 03/FB - <i>Form stock number</i> LIN02 - 03/YP - <i>Publication stock number</i>
Unit of Issue	23 – 24	Not used
Quantity	25 – 29	FST01 - <i>Quantity</i>
Document Number	30 – 43	REF01 - 02/TN - <i>Transaction reference number</i>
Suffix	44	Not used. Quantities greater than 99,999 are mapped into FST01

Supplementary Address	45 – 50	N101/ST - <i>Ship to</i> . N104 contains the Department of Defense Routing Identifier Code (RIC)
Multi-Use	51 – 56	Intra-Service use will be placed in LM/LQ segment; specific codes not yet determined
Project	57 – 59	LQ01 - 02/78 - <i>Project code</i>
Coast Designation	60	LQ01 - 02/ED - <i>Coast designation code</i>
Blank	61	
Support Date	62 – 64	FST04. Convert from ddd to yymmdd
Advice	65 – 66	LQ01 - 02/80 - <i>Advice code</i>
Routing Identifier (FROM)	67 – 69	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Purpose	70	LQ01 - 02/99 - <i>Purpose code</i>
Supply Condition	71	LQ01 - 02/83 - <i>Supply condition code</i>
Blank	72	
Routing Identifier	73 – 75	N101/P1 - <i>Preparer</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Generic Submission	76	See NSN rp 8-22. LIN02/TP
Blank	77 – 80	

EXPANDED DATA

Date	BFR06 - <i>Identifies the forecast period start date for which all identified material support should be available</i>
Date	BFR07 - <i>Identifies the forecast period end date for which all identified material support should be available</i>

Time

DTM01 - 03/097 - *Transaction creation*

Manufacturers CAGE

LIN04-5/ZB

830 Special Program Requirements

DLSS DICs: DYK

DLSS Appendices: MILSTRAP C50 - Special Program Requirement Status

DLMS ID: LS47

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
NSN or Part Number	8 – 22	LIN02 - 03/FS - <i>NSN</i> LIN02 - 03/MG - <i>Manufacturer's part number</i> LIN02 - 03/TP - <i>Product type code with quantity distributed across a predefined range of sizes</i>
If RP 76 is G use DLMS code TP		
If RP 12-13 is 00 or 01 use DLMS code FS		
Otherwise use code DLMS code MG		The following item identification codes are DLMS enhancements: LIN02 - 03/A1 - <i>Plant equipment number</i> LIN02 - 03/A2 - <i>Contains the DoDIC</i> LIN02 - 03/FB - <i>Form stock number</i> LIN02 - 03/YP - <i>Publication stock number</i>
Unit of Issue	23 – 24	Not used
Quantity	25 – 29	FST01 - <i>Quantity</i>
Document Number	30 – 43	REF01 - 02/TN - <i>Transaction reference number</i>
Suffix	44	Not used. Quantities greater than 99,999 are mapped into FST01
Supplementary Address	45 – 50	N101/ST - <i>Ship to</i> . N104 contains the DoDAAC

Multi-Use	51 – 56	Intra-Service use will be placed in LM/LQ segment; specific codes not yet determined
Project	57 – 59	LQ01 - 02/78 - <i>Project Code</i>
Coast Designation	60	LQ01 - 02/ED - <i>Coast Designation Code</i>
Blank	61	
Lead Time	62 – 64	FST04. Convert from ddd to yymmdd
Status	65 – 66	LQ01 - 02/80 - <i>Advice Code</i>
Routing Identifier (FROM)	67 – 69	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Purpose	70	LQ01 - 02/99 - <i>Purpose Code</i>
Supply Condition	71	LQ01 - 02/83 - <i>Supply Condition Code</i>
Blank	72	
Routing Identifier	73 - 75	N101/PI - Identifies SPR requirement only when different from the organization originating the transaction set. N104 contains Department of Defense Routing Identifier Code (RIC)
Generic Submission	76	See NSN rp 8-22. LIN02/TP
Gaining Inventory Manager	77 – 79	

EXPANDED DATA

Date	BFR06 - <i>Identifies the forecast period start date for which all identified material support should be available</i>
Date	BFR07 - <i>Identifies the forecast period end date for which all identified material support should be available</i>
Time	DTM01 - 03/097 - <i>Transaction creation</i>
Manufacturer's CAGE	LIN04-5/ZB

846 LOGISTICS ASSET SUPPORT

DLSS DICs: DTA
DTB
DTC

DLSS Appendices: MILSTRAP C34 - Asset Support Request
MILSTRAP C35 - Asset Support Reply (Asset Data)
MILSTRAP C36 - Asset Support Reply (Backorder Data)

DLMS ID: LS53

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identifier Code.</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO.</i>
Request Code	7	LQ01-2/EU - <i>Request Code</i>
Stock or Part Number	8 – 20	LIN02-3/FS - <i>National Stock Number</i> LIN02-3/A4 - <i>Subsistence Identification Number</i> LIN02-3/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements: LIN02-3/A1 - <i>Plant Equipment Number</i> LIN02-3/A2 - <i>DoDIC</i> LIN02-3/FB - <i>Form Number</i> LIN02-3/ZB - <i>CAGE Code</i>
Otherwise use DLMS code MG		
Blank (DTA only)	21 – 23	
Acquisition Advice Code (DTB/DTC)	21	LQ01-2/AD - <i>Acquisition Advice Code</i>
Unit of Issue (DTB/DTC)	22 – 23	Not transmitted; known by receiving application
Project/Contingency	24 – 26	Not Used

Routing Identifier (FROM) 27 – 29
DoD Activity Address 30 – 35
Code
Date of Request 36 – 39
Serial Number 40 – 43

N101/FR - *From Address*
N104 contains the DoDAAC

BIA04 - Date (YYMMDD)
REF01-2/TN - *Transaction Reference Number*

The following data apply to DTA:

Blank 44 – 80

The following data apply to DTB:

Quantity (Other War Reserve Materiel Requirements Protectable) 44 – 49

QTY01-2/XJ - *Other War Reserve Material Requirements Protectable (OWRMRP) Quantity*

Quantity (Total Peacetime Assets) 50 – 55

QTY01-2/17 - *Quantity on Hand*

Quantity (Net Due-In On Contracts) 56 – 61

QTY01-2/BA - *Due-In*

Quantity (Net Due-In On Purchase Request) 62 – 67

QTY01-2/63 - *On Order Quantity*

Quantity (Quarterly Forecast Demands) 68 – 72

QTY01-2/YA - *Total Demand Quantity*

Procurement Lead Time 73 – 75

LDT01-3/AF - *From date of PO receipt to delivery*

Stock or Part Number Indicator 76

Identified in Product/Service ID Qualifier when citing part/stock number (LIN02-3)

Date (Reply) 77 – 80

BIA04, Date

The following data apply to DTC:

Quantity (Issuable Assets) 44 – 49

QTY01-2/XA - *Total of Issuable Assets*

Quantity (Total System Backorder, Priorities 1-8)	50 – 53	QTY01-2/XB - <i>Total System Backorder Quantity, High Priority</i>
Quantity (Total Service Backorder, Priorities 1-8)	54 – 57	QTY01-2/XC - <i>Total Service Backorder Quantity, High Priority</i>
Quantity (Total System Backorder, Priorities 9-15)	58 – 61	QTY01-2/XD - <i>Total System Backorder Quantity, Low Priority</i>
Quantity (Total Service Backorder, Priorities 9-15)	62 – 65	QTY01-2/XE - <i>Total Service Backorder Quantity, Low Priority</i>
Date Indicator (Due-In)	66 – 68	DTM01-2/065 - <i>1st Schedule Delivery</i>
Date Indicator (Zero Backorder)	69 – 71	DTM01-2/600 - <i>As Of</i>
Quantity (Quarterly Forecast Demand)	72 – 75	QTY01-2/YA - <i>Total Demand Quantity</i>
Stock or Part Number Indicator	76	Not used. Identified in Product/Service ID Qualifier when citing part/stock number (LIN02-3)
Date (Reply)	77 – 80	BIA04, Date

EXPANDED DATA

Transaction set transmission date.	BIA04
Transaction set transmission time.	BIA05
Manufacturer's CAGE code in addition to part number.	LIN02/3
Differentiation between NSN, DoDIC, Form Number, Publication Number, Preferred Stock Number and Substitute Stock Number.	LIN02/3
Weapon System Number and Service and Agency Code	DD03/W2 - <i>Weapon System Number</i> DD06/71 - <i>Service and Agency Code</i>
Transaction Identifier	REF01/TN - <i>Transaction Reference Number</i>

846 ASSET RECLASSIFICATION

DLSS DICs: (No corresponding DLSS DICs)

Asset Reclassification Request/Followup
Asset Reclassification Extension Request/Reply
Asset Reclassification Denial

DLSS Appendices: Note: These transactions are a DLMS enhancement and were not published as part of the MILSTRAP manual, DoD 4000.25-2-M. As a result, the DLSS data fields were not assigned record positions (RPs).

DLMS ID: LS54

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier		No corresponding DLSS DICs
DoDAAC (TO)		N103-4/10 <i>DoDAAC</i> when N106/TO
DoDAAC (FROM)		N103-4/10 <i>DoDAAC</i> when N106/FR
DoDAAC (INFO)		N101/Z1 <i>Party to receive status</i> ; N104 contains the DoDAAC
Transaction Number		REF01-2/F8 - <i>Original Reference Number</i> or REF01 - TN
Suffix Code		REF01-2/W8 - <i>Suffix</i>
Procurement Item Identification Number		CS01, Contract Number
Contract Line Item Number		CS04-5/C7 - <i>Contract Line Item Number</i>
Call/Order Serial Number		CS03, Release Number
Vendor Shipment Number		REF01-2/SI - <i>Shipper's Identifying Number for Shipment (SID)</i>

NSN/Manufacturer CAGE
and Part Number

LIN02-3/FS - *NSN*
LIN02-3/A4 - *Subsistence Identification No.*
LIN02-3/MG - *Manufacturer's Part Number*
LIN02-3/ZB - *CAGE Code*

The following item identification codes are
DLMS enhancements:

LIN02-3/A1 - *Plant Equipment Number*
LIN02-3/A2 - *DoDIC*
LIN02-3/FB - *Form Number*
LIN02-3/YP - *Publication Number*

Date Packed

DTM01-2/510 - *Date Packed*

Transaction Date

DTM01-2/140 - *Date the transaction was
prepared*

Priority (Asset
reclassification request/
follow-up)

REF01-2/PH - *Priority Rating*

Reclassification Date
(Asset reclassification
request/ follow-up)

DTM01-2/106 - *Required By*

Unit of Issue

Not transmitted; known by receiving
application

Quantity

QTY01-2/QH - *Quantity on Hold*

Management Code

LQ01-2/84 - *Management Code*

Ownership Code (FROM)

LQ01-2/A1 - *Ownership Code*

Purpose Code (FROM)

LQ01-2/99 - *Purpose Code*

Supply Condition Code
(FROM)

LQ01-2/83 - *Supply Condition Code*

Contract Line Item Number
(FROM)

REF01-2/C7 - *Contract Line Item Number*

Type of Pack (FROM)

LQ01-2/87 - *Subsistence Type of Pack Code*

Expiration Date (FROM)

DTM01-2/036 - *Expiration*

Reclassification Extension
Date. (Asset reclassification
Extension Request/Reply)

DTM01-2/171 - *Revision*

The following apply only to Asset Reclassification Request/Followup

Ownership Code (TO)

LQ01-2/A1 - *Ownership Code*

Purpose Code (TO)

LQ01-2/99 - *Purpose Code*

Supply Condition Code
(TO)

LQ01-2/83 - *Supply Condition Code*

Contract Line Item Number
(TO)

REF01-2/C7 - *Contract Line Item Number*

Type of Pack (TO)

LQ01-2/87 - *Subsistence Type of Pack Code*

Expiration Date (TO)

DTM01-2/036 - *Expiration*

Unique Item Identifier

REF01-2/SE - *Serial Number*

Lot Number

REF01-2/LT - *Lot Number*

Manufacturer CAGE

N101/MF - *Manufacturer of Goods*,
N103/33 - *CAGE Code*; N104 contains the
CAGE code

Remarks (**All
transactions**)

Not Used. DLMS transactions avoid the use
of free-text as text has limited value in an
automated processing environment

EXPANDED DATA

All data provided above is considered an
enhancement. This capability did not exist in
DLSS. Additional data provided since MODELS
release 1.1 is identified below:

Transaction Set Transmission Time

BIA05

846 PHYSICAL INVENTORY/TRANSACTION HISTORY

DLSS DICs: DJA
DZJ

DLSS Appendices: MILSTRAP C16 - DJA Physical Inventory Request
MILSTRAP C60 - DZJ Transaction History Request

DLMS ID: LS55

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Type of Physical Inventory/Transaction History	7	LQ01-2/FC - <i>Type Physical Inventory or Transaction History Code</i>
Stock or Part Number	8 – 22	LIN02-3/FS - <i>National Stock Number</i> LIN02-3/A4 - <i>Subsistence Identification Number</i> LIN02-3/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG		LIN02-3/A1 - <i>Plant Equipment Number</i> LIN02-3/A2 - <i>DoDIC</i> LIN02-3/ZB - <i>CAGE Code</i>
Unit of Issue	23 – 24	Not transmitted; known by receiving application

The following data apply to DJA

Physical Inventory Infloat Control Date	35 – 38	Not Used
--	---------	----------

Blank	39 – 43	
Multi-Use	44 – 46	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Blank	47 – 53	
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Project	57 – 59	Not Used
Blank	60	
Blank	61 – 64	
Multi-Use	65 – 66	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Routing Identifier (FROM)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Ownership/Purpose	70	LQ01-2/99 - <i>Purpose Code</i> ; or A1 - <i>Ownership Code</i>
If rp 70 is numeric use DLMS code A1		
If rp 70 is alpha use DLMS code 99		
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Management	72	LQ01-2/84 - <i>Management Code</i>
Blank	73 – 75	
Dual Use	76 – 80	
Multi-Use	(76 – 80)	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Subsistence Type of Pack	(79)	LQ01-2/87 - <i>Subsistence Type of Pack Code</i>
Blank	(80)	

The following data apply to DZJ

Transaction History Timeframe	25 – 31	
	(25 – 28)	DTM01-2/090 - <i>Report Start (YYMMDD)</i>
	(29 – 31)	DTM01-2/091 - <i>Report End (YYMMDD)</i>
Blank	32 – 53	
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Lot/Segment Number	57 – 59	Not used
Type of Media	60	LQ01-2/DF - <i>Media and Status Code</i>
Record Date	61 – 64	Not used
Blank	65 – 66	
Routing Identifier (FROM)	67 – 69	N103-4/M4 RIC - when N106/FR - <i>Message From</i>
Ownership/Purpose	70	LQ01-2/99 - <i>Purpose Code</i> ; or A1 - <i>Ownership Code</i>
If rp 70 is numeric use DLMS code A1		
If rp 70 is alpha use DLMS code 99		
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Blank	72	
Transaction Date	73 – 76	BIA04, Date
Blank	77 – 80	

EXPANDED DATA

Transaction Set Transmission Date	BIA04
Transaction Set Transmission Time	BIA05

Additional Subsistence Information, including expiration dates and date packed

DTM01-2/036 - *Expiration*; or 510 - *Date Packed*

Inventory Prioritization information for physical inventory request transactions including the following weighting factors: Annual Demand Quantity, Annual Demand Value, Essentiality, Procurement Leadtime, Months to Procurement, and Annual Demand Frequency

PCT01-2/Assorted code values; and LDT01-2/AS - *Before Inventory is replenished based on stock check*; and BA - *From Date of Award to Expiration Date of Authorization*

846 PHYSICAL INVENTORY/TRANSACTION HISTORY

DLSS DICs: DZL

DLSS Appendices: C62 - Inventory Prioritization Information

DLMS ID: LS55

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS - <i>National Stock Number</i> LIN02-3/A4 - <i>Subsistence Identification Number</i> LIN02-3/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG		LIN02-3/A1 - <i>Plant Equipment Number</i> LIN02-3/A2 - <i>DoDIC</i> LIN02-3/ZB - <i>CAGE Code</i>
Procurement Lead Time (PLT)	23 – 26	LDT01-2/BA - <i>From Date of Award to Expiration Date Authorization</i> ; LDT02 carries lead time; LDT03 identifies lead time measurement (months)
Months to Procurement (MTP)	27 – 29	LDT01-2/AS - <i>Before Inventory is replenished based on stock check</i> ; LDT02 carries lead time; LDT03 identifies lead time measurement (months)
Essentiality Code (EC)	35 – 32	LQ01-2/FF - <i>Essentiality Code</i>

Weighting Factor 1 (W_1)	33 – 35	PCT01-2/26 - <i>Annual Demand Frequency Weighting Factor</i>
Weighting Factor 2 (W_2)	36 – 38	PCT01-2/21 - <i>Annual Demand Quantity Weighting Factor</i>
Weighting Factor 3 (W_3)	39 – 41	PCT01-2/22 - <i>Annual Demand Value Weighting Factor</i>
Weighting Factor 4 (W_4)	42 – 44	PCT01-2/23 - <i>Essentiality Weighting Factor</i>
Weighting Factor 5 (W_5)	45 – 47	PCT01-2/24 - <i>Procurement Lead Time Weighting Factor</i>
Weighting Factor 6 (W_6)	48 – 50	PCT01-2/25 - <i>Months to Procurement Weighting Factor</i>
Blank	51 – 61	
Date	62 – 66	BIA04, Date
Routing Identifier (FROM)	67 – 69	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Blank	70 – 80	
Blank	77 – 80	

EXPANDED DATA

Transaction Set Transmission Date	BIA04
Transaction Set Transmission Time	BIA05

846 PHYSICAL INVENTORY/TRANSACTION HISTORY

DLSS DICs: P41

DLSS Appendices: MILSPETS B29 - Physical Inventory

DLMS ID: LS55

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	DICs are not used. To identify transaction set purpose use the transaction set number (846) from ST01 and BIA02/DD - <i>Distributor Inventory Report</i>
Routing Identifier	4 – 6	N101/TO - <i>Message To</i> ; N104 contains the DoDAAC. Use table to convert from RIC to DoDAAC.
Medium of Transmission	7	Not used
National Stock Number	8 – 20	LIN02-3/FS - <i>National Stock Number</i>
Physical Inventory Quantity	21 – 29	QTY01-2/17 - <i>Quantity on Hand</i>
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Action	44	LQ01-2/GA - <i>Action Code</i>
Supplementary Address	45 – 50	Not used
Blank	51 – 57	
Physical Inventory Quantity, Supply Condition B	58 – 66	QTY01-2/17 - <i>Quantity on Hand</i> in conjunction with LQ01-2/83 - <i>Supply Condition Code</i> ; Inventory quantities are stratified by supply condition
Routing Identifier From	67 – 69	N101/FR - <i>Message From</i> ; N104 contains the DoDAAC

Blank	70	
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Management Indicator	72	LQ01-2/84 - <i>Management Code</i>
Physical Inventory Day	73 – 75	DTM01-2/184 - <i>Inventory</i>
Blank	76	
Transaction Sequence Number	77 – 80	REF01-2/55 - <i>Sequence Number</i>

EXPANDED DATA

Transaction Set Transmission Date	BIA04, Date (YYMMDD)
Transaction Set Transmission Time	BIA05, Time
Stratification of inventory by NSN and condition code.	2/QTY/320 loop and 2/LM/375 loop

846 PHYSICAL INVENTORY/TRANSACTION HISTORY

DLSS DICs: P6C

DLSS Appendices: MILSPETS B64 - Management Notice (Notification of Required Investigation/TDR)

DLMS ID: LS55

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	DICs are not used. To identify transaction set purpose use the transaction set number (846) from ST01 and BIA02/VA - <i>Variance Analysis</i>
Routing Identifier	4 – 6	N101/TO - <i>Message To</i> ; N104 contains the DoDAAC. Use table to convert from RIC to DoDAAC.
Medium of Transmission	7	Not Used
National Stock Number	8 – 20	LIN02-3/FS - <i>National Stock Number</i>
Blank	21 – 22	
Gain/Loss Quantity	23 – 29	DTM01-2/KB - <i>Net Quantity Increase</i> DTM01-2/KC - <i>Net Quantity Decrease</i>
If rp 70 is G use DLMS code KB.		
If rp 70 is L use DLMS code KC.		
Document Number, Contract Number, Abbreviated/Contract or Line/Subline Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i> - Use if rp 43 contains data (is not blank) REF01-2/CT - <i>Contract Number</i> - Use if data is carried in rp's 30-42; REF01-2/C7 - <i>Contract Line Item Number</i> - Use if data is carried only in rp's 30-33 or 30-35

Suffix	44	REF01-2/W8 - <i>Suffix</i>
Activity Address Code - Consignor	45 – 50	N101/LG - <i>Location of Goods</i> ; Use if DoDAAC different from N101/TO DoDAAC.
Product Receipt Day	51 – 53	Not Used
Blank	54	
Cargo Number or Shipment Number	55 – 62	REF01-2/XC - <i>Cargo Control Number</i> - Use if rps 61-62 are blank; REF01-2/SI - <i>Shipper's Identifying Number for Shipment (SID)</i> - Use if rps 61-62 contain data.
Delivery Order Number	63 – 66	REF01-2/DO - <i>Delivery Order Number</i>
Routing Identifier From	67 – 69	N101/FR - <i>Message From</i> ; N104 contains the DoDAAC
Gain/Loss Indicator	70	Not Used
Blank	71	
Management Indicator	72	LQ01-2/84 - <i>Management Code</i>
Gain/Loss Adjustment Day	73 – 75	DTM01-2/306 - <i>Adjustment Effective Date</i>
Mode of Shipment	76	LQ01-2/39 - <i>Transportation Mode or Method Code</i>
Blank	77 – 80	

EXPANDED DATA

Transaction set transmission date	BIA04, Date (YYMMDD)
Transaction set transmission time	BIA05, Time

846 PHYSICAL INVENTORY/TRANSACTION HISTORY

DLSS DICS: P6D

DLSS Appendices: MILSPETS B65 - DFSP Management Notice Reconciliation
Review Required

DLMS ID: LS55

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	DICs are not used. To identify transaction set purpose use the transaction set number (846) from ST01 and BIA02/S8 - <i>Report of Findings</i>
Routing Identifier	4 – 6	N101/TO - <i>Message To</i> ; N104 contains the DoDAAC. Use table to convert from RIC to DoDAAC.
Medium of Transmission	7	Not Used
National Stock Number	8 – 20	LIN02-3/FS - <i>National Stock Number</i>
Notification Indicator	21 – 22	LQ01-2/GI - <i>Notification Indicator Code</i>
Variable Data (Dependent upon LQ02 code when LQ01 code is GI:	23 – 63	
Blank (for Notification Code 11)	(23 – 63)	
<i>For Notification Code 12:</i>		
Transaction Sequence Number	(23 – 62)	REF01-2/55 - <i>Sequence Number</i>
<i>For Notification Code 13:</i>		
Quantity	(23 – 31)	QTY01-2/A5 - <i>Adjusted Quantity</i>

Blank	(32 – 50)	
Computed Tolerance Percentage of Variance	(47 – 50)	QTY01-2/UR - <i>Variance</i>
Blank	(51 – 53)	
Type of Adjustment	(54)	Not Used
Reconciliation Balance Quantity	(55 – 63)	QTY01-2/BI - <i>Book Inventory</i>

For Notification Code 17:

Blank	(23 – 57)	
Reconciliation Completion Date	(58 – 62)	DTM01-2/164 - <i>Closing Date</i>
Blank	(63)	

For Notification Code 18:

Blank	(23 – 57)	
Reconciliation Completion Date Revised	(58 – 62)	DTM01-2/171 - <i>Revision</i>
Blank	(63)	
Routing Identifier Reporting Activity	64 – 66	N101/LG - <i>Location of Goods</i> when different from N101/TO DoDAAC. N104 contains the DoDAAC.
Routing Identifier From	67 – 69	N101/FR - <i>Message From</i> ; N104 contains the DoDAAC
Blank	70	
Variable Data (Dependent upon LQ02 code when LQ01 code is GI:	71 – 80	

For Notification Code 11:

Supply Condition	(71)	LQ01-2/83 - <i>Supply Condition Code</i>
------------------	------	--

Reconciliation Day (73 – 75) DTM01-2/184 - *Inventory*

Blank (76 – 80)

For Notification Code 13:

Blank (71)

Management Indicator (72) LQ01-2/84 - *Management Code*

Blank (73 – 80)

*For all other Notification
Codes:*

Blank (71 – 80)

EXPANDED DATA

Transaction Set Transmission Date BIA04, Date (YYMMDD)

Transaction Set Transmission Time BIA05, Time

846 LR TRANSFER/DECAPITALIZATION

DLSS DICs: DEE/DEF

DLSS Appendices: MILSTRAP C12 - Logistics Transfer/Decapitalization

DLMS ID: LS56

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/TO
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS - <i>National Stock Number</i>
Unit of Issue	23 – 24	Not transmitted; known by receiving application.
Quantity (Transfer)	25 – 29	QTY01-2/V3 - <i>Transfer Quantity</i> - (DEE); or QTY01-2/78 - <i>Stock Transfers Out</i> - (DEF) negative quantity indicates a reversal for either DEE or DEF.
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Suffix Number	44	Not required. QTY02 can carry more than five digits.
Routing Identifier (FROM)	45 – 47	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Blank	48 – 53	
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Multi-Use	57 – 61	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.

Day of Year (Effective)	62 – 64	DTM01-2/007 - <i>Effective</i>
Ownership/Purpose	65	LQ01-2/99 - <i>Purpose Code</i> ; or A1 - <i>Ownership Code</i>
If rp 65 is numeric use DLMS code A1.		
If rp 65 is alpha use DLMS code 99.		
Supply Condition	66	LQ01-2/83 - <i>Supply Condition Code</i>
Routing Identifier (Storage Activity)	67 – 69	N101/LG - <i>Location of Goods</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Ownership/Purpose	70	LQ01-2/99 - <i>Purpose Code</i> ; or A1 - <i>Ownership Code</i>
If rp 70 is numeric use DLMS code A1.		
If rp 70 is alpha use DLMS code 99.		
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Multi-Use	72	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
Blank	73	
Unit Price	74 – 80	CTP02-3/STA - <i>Standard Price</i>

EXPANDED DATA

Transaction Set Transmission Date	BIA04
Transaction Set Transmission Time	BIA05
Subsistence Type of Pack Information	LQ01-2/87 - <i>Subsistence Type of Pack Code</i>
Supporting transaction number to identify associated receipt transaction	REF01-2/TN - <i>Supporting Transaction Number</i>

Supporting contract number to identify
associated receipt transaction

CS01-Contract Number

Receipt transaction information

*CS04-5/83 - Extended (or Exhibit) Line Item
Number (ELIN); or C7 - Contract Line Item
Number*

846 LR TRANSFER/DECAPITALIZATION

DLSS DICS: DLA

DLSS Appendices: MILSTRAP C20 - Logistics Transfer/Decapitalization Followup

DLMS ID: LS56

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/TO
Blank	7	
Stock or Part Number	8 – 22	LIN02-3/FS - <i>National Stock Number</i>
Unit of Issue	23 – 24	Not transmitted; known by receiving application.
Blank	25 – 29	
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Blank	44 – 61	
Day	62 – 64	DTM01-2/007 - <i>Effective</i>
Blank	65 – 66	
Routing Identifier (FROM)	67 – 69	N103-4/M4-Department of Defense Routing Identifier Code (RIC) when N106/FR
Blank	70-80	

EXPANDED DATA

Transaction Set Transmission Date	BIA04
Transaction Set Transmission Time	BIA05

Subsistence Type of Pack Information

LQ01-2/87 - *Subsistence Type of Pack Code*

Supporting document number to identify
associated receipt transaction

REF01-2/43 - *Supporting Document
Number*

Receipt transaction information

CS04-5/83 - *Extended (or Exhibit) Line Item
Number (ELIN); or C7 - Contract Line Item
Number*

846 LR STORAGE TRANSFER ORDER/REPLY

DLSS DICs: DZC
DZD

DLSS Appendices: MILSTRAP C54 - Logistical Reassignment Storage Information
MILSTRAP C55 - Logistical Reassignment Storage Information
Reply

DLMS ID: LS57

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Blank (DZC Only)	7	
Followup Indicator (DZD only)	7	Not used
Stock or Part Number	8 – 22	LIN02-3/FS - <i>National Stock Number</i>
Unit of Issue	23 – 24	Not transmitted; known by receiving application.
Quantity (Transfer)	25 – 29	QTY01-2/V3 - <i>Transfer Quantity</i> (DZC); or QTY01-2/V2 - <i>Available Quantity</i> (DZD)
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Suffix	44	Not used
Gaining Activity	45 – 47	N101/ZP - <i>Gaining Inventory Manager</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Dual Use	48 – 50	

Multi-Use	(48 – 50)	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
-----------	-----------	---

or

Date Packed/Expiration Date Indicator	(48 – 50)	DTM01-2/510 - <i>Date Packed</i> ; and 036 - <i>Expiration</i>
--	-----------	---

DLSS cannot distinguish between dates.

Multi-Use	51 – 56	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
-----------	---------	---

Project	57 – 59	Not Used.
---------	---------	-----------

Blank	60	
-------	----	--

Effective Transfer Date	61 – 64	DTM01-2/007 - <i>Effective</i>
-------------------------	---------	--------------------------------

Blank	65 – 66	
-------	---------	--

Routing Identifier (FROM)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
---------------------------	---------	--

Ownership/Purpose	70	LQ01-2/99 - <i>Purpose Code</i> ; or A1 - <i>Ownership Code</i>
-------------------	----	--

If rp 70 is numeric use
DLMS code A1.

If rp 70 is alpha use DLMS
code 99.

Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
------------------	----	--

Management	72	LQ01-2/84 - <i>Management Code</i>
------------	----	------------------------------------

Multi-Use	73 – 75	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
-----------	---------	---

Retention Quantity	76 – 80	QTY01-2/V1 - <i>Retention Quantity</i>
--------------------	---------	--

EXPANDED DATA

Transaction Set Transmission Date	BIA04
-----------------------------------	-------

Available Quantity

QTY01-2/V2 - *Available Quantity*

846 LOCATION RECONCILIATION

DLSS DICs: DZH

DLSS Appendices: MILSTRAP C59 - Location Reconciliation Request

DLMS ID: LS58

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/TO
Type of Location Reconciliation Request	7	LQ01-2/FH See AMCL 8A app B31. #1=End of Day. #2=Annual Location Reconciliation Request
Stock or Part Number	8 – 22	LIN02-3/FS - <i>National Stock Number</i> LIN02-3/A4 - <i>Subsistence Identification Number</i> LIN02-3/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS.		
If data in rp 8-9 is 89 use DLMS code A4.		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG.		LIN02-3/A1 - <i>Plant Equipment Number</i> LIN02-3/A2 - <i>DoDIC for Ammunition</i> LIN02-3/FB - <i>Form Number</i> LIN02-3/YP - <i>Publication Number</i> LIN02-3/ZB - <i>CAGE Code</i>
Unit of Issue	23 – 24	Not transmitted; known by receiving application
Quantity	25 – 34	QTY01-2/17 - <i>Quantity on Hand</i>
Multi-Use	35	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
Cutoff Date	36 – 39	DTM01-2/600 - <i>As Of</i>

Shelf-Life	40	LQ01-2/FE - <i>Shelf Life Code</i>
Controlled Inventory Item	41	LQ01-2/EQ - <i>Controlled Inventory Item Code</i>
Manager/Owner Identifier	42	N101/KA - <i>Item Manager</i> ; or OW - <i>Owner of Property or Unit</i> . Use of specific code to be determined by entry in rp 42. If numeric 1 is used, use DLMS code KA. If numeric 2 is used, use DLMS code OW.
Blank	43	
Transaction Lot/Segment Number	44 – 46	REF01-2/TN - <i>Transaction Reference Number</i>
Blank	47 – 59	
Consecutive Transaction Number	60 – 66	Not used. Multiple transactions can be contained in a single transmission, uniquely identified by REF01-2/TN - <i>Transaction Reference Number</i>
Routing Identifier (FROM)	67 – 69	N101/FR - <i>Message From</i>
Ownership/Purpose	70	LQ01-2/99 - <i>Purpose Code</i> or; A1 - <i>Ownership Code</i>
If rp 70 is numeric use DLMS code A1.		
If rp 70 is alpha use DLMS code 99.		
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Inventory Category	72	Not carried
Blank	73 – 75	
Dual-Use	76 – 79	
Multi-Use	(76 – 79)	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.

or

Date Packed/Expiration (76 – 78)
Date Indicator

DTM01-2/510 - *Date Pack*; and 036 -
Expiration

DLSS cannot distinguish between the dates.

Subsistence Type of Pack (79)

LQ01-2/87 - *Subsistence Type of Pack*
Code

Multi-Use 80

Intra-Service data to be placed in LM/LQ.
Specific codes not yet determined.

EXPANDED DATA

Transaction Set Transmission Date

BIA04

Transaction Set Transmission Time

BIA05

Quantities can be stratified by material
classification using successive iterations of the
appropriate loops.

2/QTY/320 loop

846 AMMO FREEZE/UNFREEZE

DLSS DICs: DA1, DA2

DLSS Appendices: MILSTRAP C7 - Single Managed Conventional Ammunition
Freeze/Unfreeze

DLMS ID: LS59

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
RIC (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
NSN or Part Number	8 – 22	LIN02-3/A2 - <i>DoDIC</i> or NSN LIN02-3/MG - <i>Manufacturer part Number</i> LIN02-3/ZB - <i>Manufacturer CAGE Code</i>
If data in rp 8-9 is 00 or 01 use DLMS code A2.		
Otherwise use DLMS code MG.		
UI	23 – 24	Not transmitted, known by receiving computer.
Quantity	25 – 29	QTY01-2/01 - <i>Discrete Quantity</i> The quantity frozen or released
Document Number	30 – 43	REF01-2/TN - <i>Transaction Number</i>
Suffix	44	Not used
Blank	45-66	
RIC (storage location)	67-69	N101/SB - <i>Storage Area</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC).

Ownership/Purpose	70	LQ01-2/A1 - <i>Ownership Code</i> LQ01-2/99 - <i>Purpose Code</i>
If rp 70 is numeric use DLMS code A1.		
If rp 70 is alpha use DLMS code 99.		
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Management	72	LQ01-2/84 - <i>Management Code</i>
Blank	73	
Freeze/Unfreeze Date	74 – 78	DTM01-2/600 - As Of (Freeze)
Decade	(74 – 75)	DTM01-2/168 - Release (UnFreeze)
Ordinal Day	(76 – 78)	
Blank	79 – 80	

EXPANDED DATA

Transaction Set Transmission Date	BIA04
Transaction Set Transmission Time	BIA05
Manufacturer's lot, batch, or other number identifying the production run.	REF01-2/LT
Unique item identifier of individual munitions	REF01-2/SE
Date of Manufacture	DTM01-2/094
Date of Shelf-life expiration	DTM01-2/094
RIC of the originating SMCA	N101/KA, N103-4/M4

846 ASSET STATUS INQUIRY/REPORT

DLSS DICs: DZA

DLSS Appendices: MILSTRAP C52 - Asset Status

DLMS ID: LS60

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Card Overflow	7	Not used
Stock or Part Number	8 – 22	LIN02-3/FS - <i>National Stock Number</i> LIN02-3/A4 - <i>Subsistence Identification Number</i> LIN02-3/MG - <i>Manufacturer's Part Number</i> The following item identification codes are DLMS enhancements: LIN02-3/A1 - <i>Plant Equipment Number</i> LIN02-3/A2 - <i>DoDIC (For Ammunition)</i> LIN02-3/ZB - <i>CAGE Code</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS.		
If data in rp 8-9 is 89 use DLMS code A4.		
Otherwise use DLMS code MG.		
Unit of Issue	23 – 24	Not transmitted; known by receiving application
Quantity (On hand)	25 – 30	QTY01-2/17 - <i>Quantity on Hand</i>
Quantity (Due-In)	31 – 36	QTY01-2/BA - <i>Due-In</i>
Quantity (Backordered)	37 – 41	QTY01-2/BQ - <i>Backorder Quantity</i>
Blank	42 – 66	

Routing Identifier (FROM) 67 – 69

N103-4/M4 - *Department of Defense Routing Identifier Code (RIC) when N106/FR*

Ownership/Purpose 70

LQ01-2/99 - *Purpose Code*; or A1 - *Ownership Code*

If rp 70 is numeric use
DLMS code A1.

If rp 70 is alpha use DLMS
code 99.

Supply Condition 71

LQ01-2/83 - *Supply Condition Code*

Multi-Use 72 – 75

Intra-Service data to be placed in LM/LQ.
Specific codes not yet determined.

Dual Use 76 – 78

Multi-Use (76 – 78)

Intra-Service data to be placed in LM/LQ.
Specific codes not yet determined.

Date Packed/Expiration
Date Indicator (76 – 78)

DTM01-2/510 -*Date Packed*; and 036 -
Expiration

DLSS cannot distinguish between the dates.

Multi-Use 79 – 80

Intra-Service data to be placed in LM/LQ.
Specific codes not yet determined.

EXPANDED DATA

Transaction Set Transmission Date

BIA04

Transaction Set Transmission Time

BIA05

Positive Identification of NSN, DoDIC, Plant
Equipment Number, or Manufacturer's Part
Number in addition to Manufacturer's identity
(CAGE)

LIN02-3

Identification as Authorized Stockage List item

DD08

Additional quantity qualifier capability	QTY01-2/60 - <i>Total Authorized Quantity</i> , BQ - <i>Backorder Quantity</i> , V1- <i>Retention Quantity</i> , XJ- <i>OWRMRP Quantity</i> , XY - <i>Safety Level</i> , and YA - <i>Total Demand Quantity</i>
Additional management coding capability	LQ01-2/87 - <i>Subsistence Type of Pack Code</i> , and 99 - <i>Purpose Code</i> ; or A1- <i>Ownership Code</i>
Additional reference data for UIT items	REF01-2/LT - <i>Lot Number</i> ; or SE - <i>Serial Number</i> ; and DTM01-2/094 - (date of) <i>Manufacture</i> ; or 512 - (date of) <i>Warranty Expiration</i>

846 ASSET STATUS INQUIRY/REPORT

DLSS DICs: DZE
DZF

DLSS Appendices: MILSTRAP C56 - Asset Status/Transaction Reporting Request
MILSTRAP C57 - Asset Status Reporting (Base, Post, Camp, and
Station Level Use)

DLMS ID: LS60

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Reporting	7	LQ01-2/EA - <i>Asset Status Code</i>
Stock or Part Number	8 – 22	LIN02-3/FS - <i>National Stock Number</i> LIN02-3/A4 - <i>Subsistence Identification Number</i> LIN02-3/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements: LIN02-3/A1 - <i>Plant Equipment Number</i> LIN02-3/A2 - <i>DoDIC (For Ammunition)</i> LIN02-3/ZB - <i>CAGE Code</i>
Otherwise use DLMS code MG		

The following data apply to DZE

Date	23 – 26	DTM01-2/106 - <i>Required By</i>
Blank	27 – 66	
Routing Identifier (TO)	67 – 69	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Multi-Use	70 – 80	Intra-Service data to be placed in LM/LQ. Specific codes not yet identified.

The following data apply to DZF

Unit of Issue	23 – 24	Not transmitted; known by receiving application
Multi-Use	25 – 30	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
Routing Identifier (FROM)	31 – 33	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Routing Identifier (Storage Activity)	34 – 36	N101/LG - <i>Location of Goods</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Date	37 – 40	DTM01-2/600 - <i>As Of</i>
Quantity (Requisitioning Objective)	41 – 46	QTY01-2/XV - <i>Requisitioning Objective</i>
Quantity (Due-In)	47 – 52	QTY01-2/BA - <i>Due-In</i>
Multi-Use	53 – 54	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
Supply Condition	55	LQ01-2/83 - <i>Supply Condition Code</i>
Quantity (On Hand)	56 – 61	QTY01-2/17 - <i>Quantity on Hand</i>
Multi-Use	62 – 63	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
Supply Condition	64	LQ01-2/83 - <i>Supply Condition Code</i>
Quantity (On Hand)	65 – 70	QTY01-2/17 - <i>Quantity on Hand</i>
Quantity (Reserved)	71 – 76	QTY01-2/XU - <i>Reserved</i>
Blank	77 – 78	
Number of Transactions	79 – 80	Not carried

EXPANDED DATA

Transaction Set Transmission Date	BIA04
-----------------------------------	-------

Transaction Set Transmission Time	BIA05
Positive Identification of NSN, DoDIC, Plant Equipment Number, or Manufacturer's Part Number in addition to Manufacturer's identity (CAGE)	LIN02-3
Identification as Authorized Stockage List item	DD08
Additional quantity qualifier capability	QTY01-2/60 - <i>Total Authorized Quantity</i> , BQ - <i>Backorder Quantity</i> , V1- <i>Retention Quantity</i> , XJ- <i>OWRMRP Quantity</i> , XY - <i>Safety Level</i> , and YA - <i>Total Demand Quantity</i>
Additional management coding capability	LQ01-2/87 - <i>Subsistence Type of Pack Code</i> , and 99 - <i>Purpose Code</i> ; or A1- <i>Ownership Code</i>
Additional reference data for UIT items	REF01-2/LT - <i>Lot Number</i> ; or SE - <i>Serial Number</i> ; and DTM01-2/094 - (date of) <i>Manufacture</i> ; or 512 - (date of) <i>Warranty Expiration</i>

856 SHIP NOTICE/MANIFEST

DLSS DICs: PJJ

DLSS Appendices: MILSCAP C11 - Shipment Performance Notice - Supplies Line Item

DLMS ID: LC07

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 - 16	PRF01 of the shipment level of the 2/HL/010 loop.
SPIIN: Call/Order	17 - 20	PRF02 of the shipment level of the 2/HL/010 loop.
CLIN/ELIN	21 - 26	LIN01
Identity Code: Ship-To	27 - 32	N1 segment in the address iteration of the 2/HL/010 loop with N101 = code ST, N103 one of codes 10, 33 or A2, and N104 carrying the actual DoDAAC, CAGE, or MAPAC code.
Identity Code: Mark -For	33 - 38	N1 segment in the address iteration of the 2/HL/010 loop with N101 = code Z7, N103 one of codes 10 or A2, and N104 carrying the actual DoDAAC or MAPAC code.
Date Shipped	39 - 45	DTM01/02 in the shipment level iteration of the 2/HL/010 loop with DTM01 either code 011 if the item was shipped, or code 139 if the item has an estimated shipping data. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2.
Quantity: Quantity Shipped	46 - 51	SN102 in the line item iteration of the 2/HL/010 loop.

Shipment Number	52 - 58	REF01/SI in the shipment level iteration (HL03 = code S) of the 2/HL/010 loop.
Shipment Number Suffix	59	REF01/FS in the shipment level iteration (HL03 = code S) of the 2/HL/010 loop when indicating a final shipment. REF01/55 in the shipment level iteration (HL03 = code S) of the 2/HL/010 loop when indicating a replacement shipment.
Mode of Shipment	60	TD504 in the shipment level of the 2/HL/010 loop.
Contract Shipment Advice	61	2/LM/340 loop in either the shipment or line item level of the 2/HL/010 loop with LM01 = code DF, LQ01 = 14 and the actual code carried in LQ02.
Stock Number	62 - 74	LIN02/03 in the line item iteration of the 2/HL/010 loop with LIN02 one of codes FS, SW, MG, or PD. When code MG is used, also use code ZB to carry the CAGE code of the cited manufacturer. When code PD is used, enter the letter Z in LIN03 to indicate "see contract."
MILSTRIP Document Number	62 - 75	REF01/02 in the line item iteration of the 2/HL/010 loop with REF01/TN.
MILSTRIP Suffix	76	REF01/02 in the line item iteration of the 2/HL/010 loop with REF01/W8.
Transaction Date	77 - 79	BSN03. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2.
Transaction Status Indicator	80	2/LM/340 loop in either the shipment or line item level of the 2/HL/010 loop with LM01 = code DF, LQ01 = 10 and the actual code carried in LQ02.

EXPANDED DATA

Transaction Set Identifier Code	ST01
---------------------------------	------

Transaction Set Control Number	ST02 and SE02
Transaction Set Purpose Code	BSN01
Shipment Identification	BSN02
Transaction Time	BSN04
Transaction Type Code	BSN06
Hierarchical ID Number	HL01
Hierarchical Parent Number	HL02
Hierarchical Level Code	HL03 - Used to identify if the data set belongs in either the line item (HL03 = code I), shipment (HL03 = code S) or Address (HL03 = code V) level of the 2/HL/010 loop.
Unit of measurement of the purchased unit	SN103
Message From	N1
Message To	N1
Number of Included Segments	SE01

NOTE: Do not use any data associated with bulk petroleum shipments, i.e., the SDQ segment. Those data will be the subject of a separate cross-reference

856 SHIPMENT NOTICE/ MANIFEST

DLSS DICs: PJR

DLSS APPENDICES: MILSCAP C12 - Shipment Performance Notice - Services Line
Item

DLMS ID: LC07

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 - 16	PRF01 of the shipment level of the 2/HL/010 loop.
SPIIN: Call/Order	17 - 20	PRF02 of the shipment level of the 2/HL/010 loop.
CLIN/ELIN	21 - 26	LIN01.
Identity Code: Performed-At	27 - 32	N1 segment in the address iteration of the 2/HL/010 loop with N101 = code SV, N103 = 10 and N104 carrying the actual DoDAAC.
Reserved	33 - 38	N/A
Date Completed	39 - 45	DTM01/02 in the shipment level iteration of the 2/HL/010 loop with DTM01 either code 198 if the service was completed, or code 245 if the service has an estimated completion data.
Reserved	46 - 51	N/A
Shipment Number	52 - 58	REF01/SI in the shipment level iteration (HL03 = code S) of the 2/HL/010 loop.
Reserved	59 - 60	N/A

Contract Shipment Advice	61	2/LM/340 loop in either the shipment or line item level of the 2/HL/010 loop with LM01 = code DF, LQ01 = 14 and the actual code carried in LQ02.
Text: Description of Services	62 - 79	LIN02/03 in the line item iteration of the 2/HL/010 loop with LIN02 code SV and the actual noun description in LIN03. NOTE: Although the text in X12 can be between 1 and 30 characters, DLMS limits the size of this field to 18 positions.
Transaction Status Indicator	80	2/LM/340 loop in either the shipment or line item level of the 2/HL/010 loop with LM01 = code DF, LQ01 = 10 and the actual code carried in LQ02.

EXPANDED DATA

Transaction Set Identifier Code	ST01
Transaction Set Control Number	ST02 and SE02
Transaction Set Purpose Code	BSN01
Shipment Identification	BSN02
Transaction Time	BSN04
Transaction Type Code	BSN06
Hierarchical ID Number	HL01
Hierarchical Parent Number	HL02
Hierarchical Level Code	HL03 - Used to identify if the data set belongs in either the line item (HL03 = code I), shipment (HL03 = code S) or Address (HL03 = code V) level of the 2/HL/010 loop.
Unit of measurement of the purchased unit	SN103
Message From	N1
Message To	N1

Number of Included Segments

SE01

NOTE: Do not use any data associated with bulk petroleum shipments, i.e., the SDQ segment. Those data will be the subject of a separate cross-reference.

856 SHIP NOTICE/MANIFEST

DLSS DICs: P20, P53, and XEL

DLSS Appendices: MILSPETS B13 - Contractor Shipment
MILSPETS B59 - Multiple Government Bills of Lading
MILSPETS B77 - Multiple DFSPs on Tanker/Barge Shipment from Contractor

DLMS ID: LC07

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	DICs are not used. To identify the transaction set function use the transaction set number (856) from ST01 and BSN06/U2 - Shipment Performance Notice Supplies
Routing Identifier To	4 - 6	N101/T0. N104 contains the DoDAAC.
Medium of Transmission	7	M&S not used in DLMS
Stock Number	8 - 20	LIN02-3/FS - <i>National Stock Number</i>
Blank	21	
Action	22	LQ01/10 and LQ02/C - <i>Correction</i> or K - <i>Cancellation</i> .
Quantity: Quantity Shipped	23 - 29	SN102
Contract Number (PIIN) Abbreviated or Obligation Authority Number	30 - 36	PRF01 the shipment level iteration (HL03/S) of the 2/HL/010 loop.
CLIN and Sub CLIN	37 - 40 41 - 42	LIN01 in the shipment level iteration (HL03/S) of the 2/HL/010 loop.
or ALIN	37 - 40	
Blank	43 - 44	

Shipment Number or	45 – 51	REF01/SI in the shipment level iteration (HL03 = code S) of the 2/HL/010 loop.
Supplementary Activity Address.	45 – 50	N1 segment in the address iteration of the 2/HL/010 loop with N101/ST - <i>Ship to</i> . N104 contains the DoDAAC or LQ01-2/A9- <i>Supplementary Address</i> If multiple consignees are being reported then do not use the N101/ST and use the SDQ loop to associate multiple destinations and quantities (this would be equivalent to rp45-50= YDFSM with follow-on XEL transactions).
Date Commenced Loading/Pumping	52 – 54	DTM01-2/375 - <i>Delivery Start</i> in the shipment level iteration of the 2/HL/010 loop.
Cargo Number or Bill of Lading Number	55 – 62	REF01-2/XC - <i>Cargo Control Number</i> REF01-2/BL - <i>Bill of Lading Number</i>
P53 record	33 – 40 41 – 48 49 – 56 57 – 64 70 – 78	Use Multiple REF01/BL if multiple bills of lading are associated with a single shipment.
Delivery Order Number	63 – 66	PRF02
Routing Identifier From	67 – 69	N101/FR - N104 contains the DoDAAC.
Final Shipment Indicator	70	REF01-2/FS - <i>Final Sequence Number</i>
Supply Condition Code	71	LQ01-2/83 - <i>Supply Condition Code</i>
Management Indicator	72	LQ01-2//84 - <i>Management Code</i>
Product Shipment Date	73 – 75	DTM01-2/011 - <i>Shipped</i> in the shipment level iteration of the 2/HL/010 loop.
Mode of Shipment	76	TD504 in the shipment level of the 2/HL/010 loop.
Blank	77 – 80	

XEL Record Entries.

Consignee Number 1	24 – 29	SDQ03
2	38 – 43	SDQ05
3	52 – 57	SDQ07
4	66 – 71	SDQ09

SDQ11 - 21 represent an enhancement.

Quantity Shipped 1	30 – 37	SDQ04
2	44 – 51	SDQ06
3	58 – 65	SDQ08
4	72 – 79	SDQ10

SDQ12-22 represent an enhancement

EXPANDED DATA

Transaction time BSN04

Unit of measurement of the purchased unit SN103

Eliminates the need for XEL and P53 transactions by allowing for multiple bills of lading and multiple consignees on single shipment transaction set.

856 SHIP NOTICE/MANIFEST

DLSS DICs: PK5

DLSS Appendices: MILSCAP C13 - Acceptance Alert

DLMS ID: LC08

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 - 16	PRF01 of the shipment level of the 2/HL/010 loop
SPIIN: Call/Order	17 - 20	PRF02 of the shipment level of the 2/HL/010 loop
Identity Code: Contract Administration ADP Point	21 - 26	N1 segment in the address iteration of the 2/HL/010 loop with N106 = code FR, N103 = code 10, and N104 carrying the actual DoDAAC
Identity Code: Ship-To	27 - 32	N1 segment in the address iteration of the 2/HL/010 loop with N101 = code ST, N103 = code 10, and N104 carrying the actual DoDAAC
Shipment Number	33 - 39	REF01/SI in the shipment level iteration (HL03 = code S) of the 2/HL/010 loop
Shipment Number Suffix	40	REF01/FS in the shipment level iteration (HL03 = code S) of the 2/HL/010 loop when indicating a final shipment. REF01/55 in the shipment level iteration (HL03 = code S) of the 2/HL/010 loop when indicating a replacement shipment
CLIN or ELIN	41 - 46	LIN01
Quantity: Quantity Shipped	47 - 54	SN102 in the line item iteration of the 2/HL/010 loop

Purchase Unit	55 - 56	SN103. Use of a unit of issue conversion table will be required.
Stock Number	57 - 69	LIN02/03 in the line item iteration of the 2/HL/010 loop with LIN02 any of the listed codes. When code MG is used, also use code ZB to provide the CAGE code of the manufacturer. When code PD is used, cite the letter Z in LIN03 to indicate "see contract."
Date Shipped	70 - 76	DTM01/02 in the shipment level iteration of the 2/HL/010 loop with DTM01 either code 011 if the item was shipped, or code 139 if the item has an estimated shipping data. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2.
PQA Site	77	2/LM/340 loop in either the shipment or line item level of the 2/HL/010 loop with LM01 = code DF, LQ01 = 7 and the actual code carried in LQ02.
Liquidated Damages Clause	78	2/LM/340 loop in either the shipment or line item level of the 2/HL/010 loop with LM01 = code DF, LQ01 = 6 and the actual code carried in LQ02.
Cash Discount Stipulation	79	2/LM/340 loop in either the shipment or line item level of the 2/HL/010 loop with LM01 = code DF, LQ01 = 16 and the actual code carried in LQ02.
Transaction Status Indicator	80	2/LM/340 loop in either the shipment or line item level of the 2/HL/010 loop with LM01 = code DF, LQ01 = 10 and the actual code carried in LQ02.

EXPANDED DATA

Transaction Set Identifier Code	ST01
Transaction Set Control Number	ST02 and SE02

Transaction Set Purpose Code	BSN01
Shipment Identification Number	BSN02
Date	BSN03
Transaction Time	BSN04
Transaction Type Code	BSN06
Hierarchical ID Number	HL01
Hierarchical Parent Number	HL02
Hierarchical Level Code	HL03 - Used to identify if the data set belongs in either the line item (HL03 = code I), shipment (HL03 = code S) or Address (HL03 = code V) level of the 2/HL/010 loop.
Message From	N106/FR
Number of included segments	SE01
NOTE: Do not use any data associated with bulk petroleum shipments. Those data will be the subject of a separate cross-reference	
Satisfaction of an X12 syntax requirement	LIN02/PD, used only when no other listed code applies.
Additional shipment data	REF01/FS/55/TN/W8

856 SHIPMENT STATUS

DLSS DICs: AS1-5, AS8, ASH, AU1-5

DLSS Appendices: MILSTRIP C17 - Shipment Status

DLMS ID: LS14

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media & Status	7	LQ01-2/DF- <i>Media and Status Code</i>
NSN or Part Number		LIN02-3/FS - <i>NSN</i> LIN02-3/A4 - <i>Substance ID Number</i> LIN02-3/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS	8 – 20	
If data in rp 8-9 is 89 use DLMS code A4	8 – 20	The following item identification codes are DLMS enhancements: LIN02-3/A1 - <i>Plant Equipment Number</i> LIN02-3/A2 - <i>DoDIC For ammunition</i> LIN02-3/FB - <i>Form Number</i> LIN02-3/YP - <i>Publication Number</i> LIN04-5/CN - <i>Commodity Name</i> LIN02-3/FT - <i>Fed.Supply Class</i>
Otherwise use DLMS code MG	8 – 22	
Unit of Issue	23 – 24	SN103
Quantity	25 – 29	SN102
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Suffix	44	REF01-2/W8 - <i>Suffix</i>
Supplementary Address	45 – 50	LQ01-2/A9- <i>Supplementary Address</i>

Hold	51	LQ01-2/BC - <i>Transportation Holding Delay Code</i>
Fund	52 – 53	Not used
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Release Date	57 – 59	DTM01-2/011 - <i>Shipped</i>
Priority	60 – 61	Not used
TCN, GBL, or other shipment identification including consignor in some cases.	62 – 76	REF01-2/TG - <i>TCN</i>
<p>If data in rp 62-76 use DLMS code TG. Otherwise use cod BL.</p>		
<p>Plus one of : REF01-2/BL - <i>GBL</i> REF01-2/08- <i>Carrier Assigned Package ID Number - Small package ID.</i> REF01-2/97 - <i>Package Number</i> REF01-2/AW - <i>Air Waybill Number</i> REF01-2/BM - <i>CBL</i> REF01-2/IZ - <i>Insured Parcel Post</i> REF01-2/K1 - <i>FMS Notice Number</i> REF01-2/K2 - <i>Certified Mail Number</i> REF01-2/K3 - <i>Registered Mail Number</i> REF01-2/SI - <i>Shipper's ID Number for Shipment - Express Package Number</i> REF01-2/WY - <i>Waybill Number - Surface</i></p>		
NOTE: This is a DLMS enhancement.		
Mode of Shipment	77	TD504
Port of Embarkation	78 – 80	LQ01-2/36 - <i>Air Terminal ID Code</i> LQ01-2/37 - <i>Water Terminal ID Code</i> LQ01-2/38 - <i>Consolidation and Containerization Point Code</i>

**ENTRIES REQUIRED
FOR SHIPMENT TO
DISPOSAL**

To Be Developed.

Unit Price 62 – 68

Note: these RPs are not used for unit price but to indicate a tracking number for shipment over a certain value.

REF01-2/2I - *Tracking Number* - Shipment to DRMO

Blank 69-76

EXPANDED DATA

Transaction Set Transmission Time BSN04

Unique item identifier of individual item(s) being shipped REF01-2/SE

Manufacturer's lot, batch, or other number identifying the production run. REF01-2/LT

Carrier N101/CA - *Carrier*. N104 contains the DoDAAC for a military shipper or the SCAC for a commercial shipper

Status-to N101/Z1 - Party to receive status. N104 contains the DoDAAC

Consignor - when different from FROM address N101/CI - *Consignor*. N104 contains the DoDAAC

Transportation Bill Code LQ01-2/58

Type of Storage Code LQ01-2/93

CAGE code of Manufacturer LIN04-5/ZB - *CAGE Code*

856 NOTICE OF AVAILABILITY

DLSS DICs: AD1, AD3, ADR

DLSS Appendices: MILSTRIP C27 - FMS Notice of Availability Key Document

DLMS ID: LS15

Note: The LS15 incorporates the FMS Key and Detail documents together.

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/FR</i>
Number of Line Items	7 – 10	Not used
Commodity/Cargo Exception/Special Handling	11 – 17	LQ01-2/33 <i>Air Commodity and Special Handling Code</i> LQ01-2/34 <i>Water Commodity and Special Handling Code</i>
Air Dimension	18	LQ01-2/35 - <i>Air Dimension Code</i>
Country	19 – 20	LQ01-2/69 - <i>FMS Country Code</i>
Blank	21 – 22	
Mode of Shipment	23	TD504
Type of Pack	24 – 25	TD101
Pieces	26 – 29	MEA02-3/SQ - <i>Shipped Quantity</i> MEA04/PC - <i>Pieces</i>
Weight	30 – 35	MEA02-3/A - <i>Consolidated Weight</i> MEA04/LB - <i>Pounds</i>
Cube	36 – 39	MEA02-3/UCB - <i>Cube</i> MEA04/CF - <i>Cubic Feet</i>

Blank	40– 44	
Supplementary Address	45 – 50 rp 45 rp 46 rp 47 rp 48-50	LQ01-2/A9- <i>Supplementary Address</i>
Blank	51 – 52	
Transportation Priority	53	LQ01-2/BD - <i>Transportation Priority Code</i>
Blank	54 – 56	
Project Code	57 – 59	LQ01-2/78 - <i>Project Code</i>
Blank	60	
FMS Notice Number	61-77	REF01-2/K1 - <i>FMS Notice Number</i>
Date of Offer	78-80	DTM01-2/169 - <i>Product Availability Date</i> DTM01-2/601 <i>First Submission</i> - Use when original NOA contained rejected items.

EXPANDED DATA

Transaction Set Preparation Date and Time	BSN03 & BSN04
Consignor	N101/CI if different from From activity

856 NOTICE OF AVAILABILITY

DLSS DICs: AD2 and AD4

DLSS Appendices: MILSTRIP C28 - Foreign Military Sales Notice of Availability Detail Document

DLMS ID: LS15

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (from)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/FR</i>
Media & Status	7	LQ01-2/DF- <i>Media and Status</i>
NSN or Part Number		LIN02-3/FS - <i>NSN</i> LIN02-3/A4 - <i>Subsistence ID Number</i> LIN02-3/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS.	8 – 20	
If data in rp 8-9 is 89 use DLMS code A4.	8 – 20	The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG.	8 – 22	LIN02-3/A1 - <i>Plant Equipment Number</i> LIN02-3/A2 - <i>DoDIC For ammunition</i> LIN02-3/FB - <i>Form Number</i> LIN02-3/YP - <i>Publication Number</i> LIN02-3/CN - <i>Commodity Name</i> LIN02-3/FT - <i>Fed. Supply Class</i>
Unit of Issue	23 – 24	SN103
Quantity	25 – 29	SN102
Document Number	30 – 43	REF01-2/TN - <i>Transaction Ref. Number</i>
Suffix	44	REF01-2/W8 - <i>Suffix</i>
Supplementary Address	45 – 50	See FMS key document

Blank	51 – 53	
Required Delivery Date	54 – 56	Not used
Project	57 – 59	Not used
Blank	60	
FMS Notice Number	61 – 77	See FMS Key Document
Date of Offer	78-80	See FMS Key Document

EXPANDED DATA

Transaction Set Transmission Time	See FMS Key Document
Unique Item Identifier of item being shipped	REF01/SE
Manufacturer's lot, batch, or other number identifying the production run.	REF01/LT
Manufacturer's CAGE	LIN03-4/ZB - <i>CAGE Code</i>

856 SHIPMENT STATUS

DLSS DICs: FTM

DLSS Appendices: MILSTRIP C36 – Shipment Status – Materiel Returns Program

DLMS ID: LS23

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media & Status	7	LQ01-2/DF- <i>Media and Status</i>
NSN or Part Number		LIN02-3/FS – <i>NSN</i> LIN02-3/A4 – <i>Subsistence ID Number</i>
If data in rp12-13 is 00 or 01 use DLMS code FS	8 – 20	LIN02-3/MG – <i>Manufacturer's Part Number</i>
If data in rp 8-9 is 89 use DLMS code A4	8 – 20	The following item identification codes are DLMS enhancements: LIN02-3/A1 – <i>Plant Equipment Number</i> LIN02-3/A2 – <i>DoDIC For ammunition</i> LIN02-3/FB – <i>Form Number</i> LIN02-3/YP – <i>Publication Number</i> LIN02-3/FT – <i>Fed. Supply Class</i> LIN04-5/ZB – <i>CAGE Code</i>
Otherwise use DLMS code MG	8 – 22	
If data in rp 8-9 is 89 also Subsistence Type Pack	21	LQ01-2/87 – <i>Subsistence Type Pack</i>
Unit of Issue	23 – 24	SN103
Quantity	25 – 29	SN102
Document Number	30 – 43	REF01-2/TN – <i>Transaction Reference Number</i>
Suffix	44	REF01-2/W8 – <i>Suffix</i>
Supplementary Address	45 – 50	LQ01-2/A9- <i>Supplementary Address</i>

Signal	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
RIC - receiving location	54 – 56	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N101/CN</i>
Release Date	57 – 59	DTM01-2/011 – <i>Shipped</i> . Convert from ddd to yymmdd.
Priority	60 – 61	Not used
TCN, GBL, or other shipment identification	62 – 76	REF01-2/TG – <i>TCN</i> Plus one of : REF01-2/BL – <i>GBL</i> REF01-2/08 – <i>Carrier Assigned Package ID Number – Small package ID.</i> REF01-2/97 – <i>Package Number</i> REF01-2/AW – <i>Air Waybill Number</i> REF01-2/BM – <i>CBL</i> REF01-2/IZ – <i>Insured Parcel Post</i> REF01-2/K2 – <i>Certified Mail Number</i> REF01-2/K3 – <i>Registered Mail Number</i> REF01-2/SI – <i>Shipper's ID Number for Shipment – Express Package Number</i> REF01-2/WY – <i>Waybill Number – Surface</i>
If data is in rp62-76 use DLMS code TG. Otherwise use code BL		
Mode of Shipment	77	TD504
Blank	78 – 80	

NOTE: This is a DLMS enhancement.

EXPANDED DATA

Transaction Set Transmission Time	BSN04
Unique item identifier of individual item(s) being shipped	REF01-2/SE

Manufacturer's lot, batch, or other number
identifying the production run.

REF01-2/LT

Carrier

N101/CA – *Carrier*. N104 contains the
DoDAAC for a military shipper or the
SCAC for a commercial shipper

Supply Condition Code

LQ01-2/83

Returned material is deficient or discrepant

BSN07/W05 – Order Discrepancy

Alternative dates to date-shipped

DTM01-2/514 – *Transferred*
DTM01-2/515 – *Notified*

Long-line accounting data for credit-to

REF01-2/EH

858 INTERNATIONAL SHIPMENT INFORMATION

DLSS DICs: T_0/9

DLSS Appendices: MILSTAMP D - Transportation Control and Movement Document/Data (TCMD) Preparation

DLMS ID: LT11

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier - Single Surface Shipment	T-0/1 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
Trailer Number	T_0/1 4-8	N702-11/TL – <i>Trailer</i>
Van Number	T_0/1 4-8	N702-11/CN – <i>Container</i>
Container Number	T_0/1 4-8	N702-11/AT – <i>Closed Container</i>
Consignor DoDAAC	T_0/1 9-14	N101-4/CI – <i>Consignor</i>
Water Commodity Code	T_0/1 15-19	H301 and L503-4/I – <i>MILSTAMP AITC or Water Commodity Code</i>
Blank	T_0/1 20	
Port of Embarkation Water Port Identifier Code	T_0/1 21-23	R401-2-3/L – <i>Port of Loading</i>
Port of Debarkation Water Port Identifier Code	T_0/1 24-25	R401-2-3/D – <i>Port of Discharge</i>

Mode Method Code	T_0/1 27	BX02
Type Pack Code	T_0/1 28-29	L009
Transportation Control Number	T_0/1 30-46	BX04
Consignee DoDAAC	T_0/1 47-52	N101-4/CN – <i>Consignee</i>
Transportation Priority	T_0/1 53	Y701
Required Delivery Date	T_0/1 54-56	Y705
Project Code	T_0/1 57-59	N901-2/P4 – <i>Project Code</i>
Date Shipment Moved to the POE	T_0/1 60-62	G6201-2/11 – <i>Shipped on This Date</i>
Estimated Time of Arrival Code	T_0/1 63	G6201-2/17 – <i>Estimated Delivery Date</i>
Transportation Account Code	T_0/1 64-67	N901-2/TH – <i>Transportation Account Code</i>
Pieces	T_0/1 68-71	L008
Weight	T_0/1 72-76	L004-5/G – <i>Gross Weight</i>
Cube	T_0/1 77-80	L006-7/E – <i>Cubic Feet</i>
Document Identifier – Single Air Shipment – All other entries are the same as the Single Surface Shipment	T-0/1 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
Blank	T-0/1 4	

DoD 4000.25-M-S-1
Version 2.0

Federal Supply Class	T_0/1 5-8	Included in National Stock Number. N901-2/NS – <i>National Stock Number</i>
Short Shelf Life Code	T_0/1 15	Not used
Air Commodity Code	T_0/1 18-19	L503-4/I – <i>MILSTAMP AITC or Water Commodity Code</i>
Air Dimension Code	T_0/1 20	Not used
Port of Embarkation Air Port Identifier Code	T_0/1 21-23	R103
Port of Debarkation Air Identifier Code	T_0/1 24-25	R105
Date Shipment Moved to the POE	T_0/1 60-62	G6203-4/A – <i>Actual Departure Time</i>
Estimated Time of Arrival Code	T_0/1 63	G6203-4/E – <i>Estimated Arrival Time</i>
Document Identifier Code – Single Shipments by the Armed Forces Courier Service – All other entries are the same as a single air shipment	TC1	
CTS Plus the APOE Air Terminal Identifier Code	TC1 9-14 and 47-52	R103 Airport code only

Blank	TC1 15-17	
Collocation Code	TC1 27	Not used
RDD	TCI 54-56	G6201-2/BD - <i>Required By</i>
Blank	TCI 57-59	
GMT Code for the Date the Shipment was Released to the APOE	TC1 60-62	G6203-4/A - <i>Actual Departure Time</i> and G6205/GM - <i>Greenwich Mean Time</i>
"0003"	TC1 64-67	Not used
Document Identifier - Loaded RORO Trailers - All other entries are the same as single shipments	T_2 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
Single/Multiple Consignee Designator	T_2 57	BX07 (counts of multiple stopoffs/consignees - use S5 and N1 in stopoff loop to determine number of stopoffs).
Shipment Units in the RORO	T_2 58-59	L008
Blank	T_2 64-67	
Document Identifier - Loaded SEAVAN/MILVAN (VAN) - All other entries are the same as single shipments	T_2 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.

DoD 4000.25-M-S-1
Version 2.0

SEAVAN Ownership Code	T_2 9-12	R201-2/B – <i>Origin/Delivery Carrier</i>
Length of Van Used	T_2 13-14	N715
Type of Pack Code	T_2 28-29	BX09
Single/Multiple Consignee Designator and Method of Delivery	T_2 57	BX07
Shipment Units in the Van	T_2 58-59	L008
Document Identifier – CONEX, Unitized Pallet Loads, and Loaded Consolidation Containers – All other entries are the same as single shipments	T_3 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
Blank	T_3 17	
Document Identifier – Shipment Units Loaded Into All Consolidation Containers – All entries are the same as single shipments	T_4 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.

Document Identifier – Outsized Dimensions – All other entries are the same as single shipments	T_5 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
Equipment Model	T_5 9-14	N901-2/MJ – <i>Model Number</i>
Equipment Pieces	T_5 15-19	L008
Length	T_5 54-59	MEA02-3/LN – <i>Length</i>
Width	T_5 60-63	MEA02-3/WD – <i>Width</i>
Height	T_5 64-67	MEA02-3/HT – <i>Height</i>
Applicable Pieces	T_5 68-71	MEA03-04-1/PC – <i>Piece</i>
Weight One Piece	T_5 72-76	MEA02-3/WT – <i>Weight</i>
Cube One Piece	T_4 77-80	MEA03-04-1/PK – <i>Package</i>
Document Identifier – Hazardous Material – All other entries are the same as single shipments	T_6 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
Round Count	T_6 9-14	MEA02-3/RT – <i>Rounds Ammunition/Military</i>
National Stock Number	T_6 54-66	N901-2/NS – <i>National Stock Number</i>
DoDIC	T_6 67-70	LFH03

Letters "IMO"	T_6 67-70	Not used
UN Class and Division Number	T_6 71-72	LH103
Blank	T-6 73	
Designator "UN" or "NA"	T_6 74-75	Not used
United Nations or North American Identification Number	T_6 76-79	LH103
Compatibility Group Code	T_6 80	LH103
Document Identifier – Ammunition – All other entries are the same as single shipments	T_7 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
Net Explosive Weight	T_7 9-14	MEA01-3/NX – <i>Net Explosive Weight</i>
Lot Number	T_7 54-67	N901-2/LT – <i>Lot Number</i>
Applicable Pieces	T_7 68-71	LH102
Applicable Weight	T_7 72-76	LH106-7/3E – <i>Pounds Per Pound of Product</i>
Applicable Cube	T_7 77-80	LH106-7/GA – <i>Gallon</i>

Document Identifier – Household Goods and Baggage Ownership Data – All other entries are the same as single shipments	T_8 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
POV Year	T_8 9-10	N202
Vehicle Make	T_8 11-14	N202
Owners Last Name	T_8 54-66	N101-2/CN – <i>Consignee</i>
Owners Initials	T_8 67-68	N101-2/CN – <i>Consignee</i>
Owners Grade	T_8 69-70	N101-2/CN – <i>Consignee</i>
Car Licensing State	T_8 71-72	N201
Car License Number	T_8 73-77	N201
Car Color	T_8 78-80	N202
Blank	T_8 71	
Weight of DPM Shipment	T_8 72-76	L004-5/G – <i>Gross Weight</i>
Blank	T_8 77-80	

Document Identifier – Miscellaneous Information – All other entries are the same as single shipments	T_9 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
Miscellaneous Information	T_9 54-79	Not used
Sequence Number	T_9 80	Not used
Document Identifier – SEAVAN/MILVAN (VAN) Miscellaneous Information – All other entries are the same as VAN shipments	T_9 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
T_2		
Entry "VN"	T_9 54-55	Not used
Complete Van Number	T_9 56-63	N701-2
Entry "SN"	T_9 64-65	Not used
Seal Number	T_9 66-73	M701
VAN Carrier Code	T_9 74-77	R201-2/B – <i>Origin Delivery Carrier</i>
VAN Ownership Code	T_9 74-77	Not used
Number of Beam Assemblies	T_9 78-79	L010

Sequence Number	T_9 80	Not used
Document Identifier – SEAVAN/ MILVAN (VAN) New Seal – All other entries are the same as a VAN Miscellaneous Information T_9	T_9 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
"Second Seal"	T_9 55-64	Not used
New Seal Number	T_9 66-73	M702
DoDAAC of Activity Applying New Seal	T_9 74-79	REF02
Carrier Applying New Seal	T_9 74-77	REF02
Blank	T_9 78-79	
Document Identifier – SEAVAN/ MILVAN (VAN) Stopoff Points – All other entries are the same as VAN shipments T_2	T_9 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
"X"	T_9 9	Not used
ZIP Code	T_9 10-14	N403

"F"	T_9 15	Not used
Temperature Range	T_9 16-19	H301-2/OTC – Temperature Control
"STOP"	T_9 54-57	Not used
Stop Sequence	T_9 58-59	S502
Stop DoDAAC	T_9 60-65	N101-3/CN – <i>Consignee</i>
Blank	T_9 66-67	
"STOP"	T_9 68-71	Not used
Stop Sequence	T_9 72-73	S502
Stop DoDAAC	T_9 74-79	N101-3/CN – <i>Consignee</i>
Document Identifier – Additional Hazardous Material Information – All other entries are the same as single shipments	T_9 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
Additional Hazardous Material Information	T_9 54-79	LFH02-3

Document Identifier – Personal Property Address Information – All other entries are the same as single shipments	T_9 1-3	DICs are not used. The TCMD is the only application of the 858 in DLMS 2.0.
--	---------	---

Address Information	T_9 54-79	N301-2
---------------------	-----------	--------

EXPANDED DATA

Method of Shipment Within the DTS	BX02
-----------------------------------	------

Cross Reference Numbers	N901-2
-------------------------	--------

Air Routing	R106-13
-------------	---------

POC For Special Services	H306 and PER01-4
--------------------------	------------------

Multiple Communications Types and Numbers	PER5-8
---	--------

Revised Hazardous Material Capability	LH6,LH1, LH2,LH3,LFH,LH4 and LHT
---------------------------------------	----------------------------------

861 RECEIVING ADVICE/ACCEPTANCE CERTIFICATE

DLSS DICs: PKN, PKP

DLSS Appendices: MILSCAP C14 - Acceptance Report

DLMS ID: LC09

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 - 16	PRF01 in either the 1/PRF/080 or the 2/PRF/100 segments
SPIIN: Call/Order	17 - 20	PRF02 in either the 1/PRF/080 or the 2/PRF/100 segments
Identity Code: Contract Administration ADP Point	21 - 26	1/N1/130 segment with N106 = code TO, N103 = code 10, and N104 carrying the actual DoDAAC
Identity Code: Ship-To	27 - 32	N1 segment in the address iteration of the 2/HL/010 loop with N106 = code FR, N103 = code 10, and N104 carrying the actual DoDAAC
Shipment Number	33 - 39	REF01/SI in the shipment level iteration (HL03 = code S) of the 2/HL/010 loop
Shipment Number Suffix	40	REF01/FS in the shipment level iteration (HL03 = code S) of the 2/HL/010 loop when indicating a final shipment REF01/55 in the shipment level iteration (HL03 = code S) of the 2/HL/010 loop when indicating a replacement shipment
CLIN or ELIN	41 - 46	RCD01
Quantity: Quantity Shipped	47 - 54	SN102 in the line item iteration of the 2/HL/010 loop

Purchase Unit	55 - 56	SN103. Use of a unit of issue conversion table will be required
Quantity Accepted	57 - 64	RCD02
Shipment/Acceptance Discrepancy Explanation	65	Either the 1/LM/200 loop or the 2/LM/185 loop with LM01 = code DF, LQ01 = 17 and the actual code carried in LQ02
Actual/Estimated Acceptance Date	66 - 72	Either the 1/DTM01/070 or the 2/DTM/090 segments with either code 201 if the item was accepted, or code 144 if the item has an estimated acceptance date. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2
Date Delivered/Offered	73 - 79	Either the 1/DTM01/070 or the 2/DTM/090 segments with either code 035 if the item was delivered, or code 018 for the date the item was offered for delivery. Use in conjunction with table to convert the X12 YYMMDD format to the DLSS format prescribed in MILSCAP Appendix A2
Transaction Status Indicator	80	Either the 1/LM/200 loop or the 2/LM/185 loop with LM01 = code DF, LQ01 = 10 and the actual code carried in LQ02

EXPANDED DATA

Transaction Set Identifier Code	ST01
Transaction Set Control Number	ST02 and SE02
Reference Number	BRA01
Transaction Set Creation Date	BRA02
Transaction Set Purpose Code	BRA03
Acceptance Certificate Type Code	BRA04
Transaction Time	BRA05
Number of Included Segments	SE01

867 DEMAND REPORTING

DLSS DICs: DHA

DLSS Appendices: MILSTRAP C15 - Demand

DLMS ID: LS26

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (to)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media & Status	7	LQ01-2/DF - <i>Media and Status Code</i>
NSN or Part Number		REF01-2/NS - <i>NSN</i> REF01-2/XD - <i>Subsistence ID Number</i> REF01-2/MF - <i>Manufacturer's Part No</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS	8 – 20	
If data in rp 8-9 is 89 use DLMS code XD	8 – 20	The following item identification codes are DLMS enhancements: REF01-2/EQ - <i>Equipment Number</i> - Plant Equipment REF01-2/II- <i>DoDIC</i> - For ammunition REF01-2/FQ- <i>Form Number</i> REF01-2/S6 - <i>Stock Number</i> - Publication Stock Number REF01-2/PG- <i>Product Group</i> - Commodity Name REF01-2/WL - <i>Fed.Supply Class</i> REF01-2/W7 - <i>CAGE Code</i>
Otherwise use DLMS code MG	8 – 22	
Unit of Issue	23 – 24	QTY03. Use conversion table
Quantity	25 – 29	QTY01-2/YA Use a minus sign to indicate a reversal
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Suffix	44	REF01-2/W8 - <i>Suffix</i>

Supplementary Address	45 – 50	Bill-to & Ship-to are not used in DLMS demand reporting.
Signal Code	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78 - Project Code
Priority	60 – 61	LQ01-2/79 - <i>Priority Code</i>
Delivery Day	62 – 64	DTM01-2/035 - <i>Delivered</i>
Advice	65 – 66	LQ01-2/80 - <i>Advice Code</i>
Routing Identifier to appropriate storage activity	67 – 69	Not used
Blank	70 – 71	
Management	72	LQ01-2/84 - <i>Management Code</i>
Day Processed	73 – 75	BPT03
Blank	76 – 80	

EXPANDED DATA

Transaction Set From	N106/FR - <i>From</i> . N104 contains the DoDAAC
----------------------	--

Point of Contact Data	PER01/IC - IC - <i>Information Contact</i>
Name	PER02
Communications Number(s)	PER03-4/AU- <i>Defense Switched Network (DSN/AUTOVON)</i> PER03-4/EM - <i>Electronic Mail</i> PER03-4/FT- <i>Fed. Telecommunications System</i> PER03-4/IT - <i>International Telephone Number</i> PER03-4/TE - <i>Telephone Number</i> PER03-4/TL - <i>Telex</i> PER03-4/TX - <i>TWX</i>
	Note: PER05-6 & PER07-8 contain the same codes to indicate additional nos.
Office Symbol Code	REF01-2/KU -Office Symbol
Additional Dates	DTM01-2/043 - <i>Publication - Manufacturer's Catalog date</i> DTM01-2/102 - <i>Issue - Drawing Number/Rev. date</i> DTM01-2/512 - <i>Warrenty Expiration</i>
Weapon System Data	DD03-4/W2 - <i>Weapon System Number</i> DD05 - <i>Service Code</i> DD07- <i>Quantity associated with the weapon system</i>
Procurment Lead Time	LDT
Demand Code	LQ01-2/74 - <i>Demand Code</i>
Local method/source for obtaining material	LQ01-2/EN - <i>Local Source Code</i>
Allowed List	REF01/BB - <i>Authorization Number</i>

MATERIAL IDENTIFICATION

Material Name or Description
Manufacturer's CAGE

General descriptive information including
identifying numbers, color, etc.

Physical measurements such as height, length,
weight, etc.

Price

End-item material required for

End-item Manufacturer

Supplier/not- manufacturer

The 867 - Demand Reporting Transaction
set provides numerous means to identify
non-standard material. They are briefly
summarized below.

REF01/PG
REF01/WL

LIN

MEA

AMT01-2/29 - *Estimated Price*
AMT01-2/L - *Local Price - Unit cost*
AMT01-2/OP - *Original Payment Total*

REF01-2/IQ - *End item*

N101/ZE - *End-item Manufacturer*

N101/SU - *Supplier*

867 ISSUE

DLSS DICs: D7_

DLSS Appendices: MILSTRAP C3 - Issue

DLMS ID: LS49

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (to)	4 – 6	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/TO
Media & Status	7	LQ01-2/DF - <i>Media and Status Code</i>
NSN or Part Number	8 – 22	REF01-2/NS - <i>NSN</i> REF01-2/EQ - <i>Plant Equipment Number</i> REF01-2/II- <i>DoDIC For ammunition</i> REF01-2/XD - <i>Subsistence ID Number</i> REF01-2/FQ- <i>Form Number</i> REF01-2/S6 - <i>Publication Number</i> REF01-2/PG - <i>Product Group -</i> Commodity Name REF01-2/WL - <i>Fed.Supply Class</i> REF01-2/MF - <i>Manufacturer's Part Number</i> REF01-2/W7 - <i>CAGE Code</i>
Unit of Issue	23 – 24	QTY03
Quantity	25 – 29	QTY01-2/V3 - <i>Transfer Quantity - Issue</i>
		Note: Reversals are indicated by a negative number.
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Suffix	44	REF01-2/W8 - <i>Suffix</i>

Supplementary Address	45 – 50	N101/BS - Bill and Ship-to N101/BT - Bill-To-Party N101/ST - Ship-to See attachment
Signal Code	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i> ; For GFM issues: REF01-2/W3 - <i>Manufacturing Directive</i>
Project	57 – 59	LQ01-2/78 - Project Code
Priority	60 – 61	LQ01-2/79 - <i>Priority Code</i>
Required Delivery Date	62 – 64	Not Used
Advice	65 – 66	LQ01-2/80 - <i>Advice Code</i>
Routing Identifier (from)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code</i> (RIC) when N106/FR
Ownership/Purpose	70	LQ01-2/A1 - <i>Ownership Code</i> LQ01-2/99 - <i>Purpose Code</i>
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Management	72	LQ01-2/84 - <i>Management Code</i>
Day of Year	73 – 75	BPT03
Transaction prepared		DTM01/140
Multi-Use	76 – 80	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
For subsistence item: Date Packed/Expiration	76 – 78	DTM01-2/036 - <i>Expiration</i> DTM01-2/510 - <i>Date Packed</i>
Multi-Use	79 – 80	DTM01-2/703 - <i>Original Transaction</i> Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.

EXPANDED DATA

Transaction Set Transmission Time	DTM03
Serial Number of individual item(s) being shipped	REF01/SE
Manufacturer's lot, batch, or other number identifying the production run.	REF01/LT
Unique item identifier/Lot number controlled material - Date of Manufacture and/or warrenty expiration.	DTM01-2/094 - <i>Manufacture</i> DTM01-2/512 - <i>Warrenty Expiration</i>
Unique item identifier/Lot number controlled material Manufacturer	N101/MF - <i>Manufacturer of Goods</i> ; N104 contains the CAGE Code.
Maintenance Actions	REF01-2/16 - <i>MIPR Number</i> REF01-2/1Y - <i>Repair Action Number</i> - DMISA line Number REF01-2/AH - <i>Agreement Number</i> - DMISA Number
GFM Issues	REF01-2/CT - <i>Contract Number</i>
Clear-Text	REF01-2/CU - <i>Clear Text Clause</i> - Use only to explain "other" issues
Fund Purpose Code	AT01
Long-line accounting data	AT02 & AT08
Weapon System Identification, Service, and Quantity	DD03-4/W2 - <i>Weapon System Number</i> ; DD05; and DD07
Demand Code	DD01
Material normally stocked by requisitioner	DD08
Reason for Requisitioning Code	LQ01-2/98
Ultimate Recipient Code	LQ01-2/97
Date of Issue	DTM01-2/102 - <i>Issue</i>

Issue to Disposal Related Data

QTY01-2/V1 - *Retention Quantity* - Quantity
retained after issue to disposal

LQ01-2/88 - *Disposal Authority Code*

LQ01-2/90 - *Precious Metal Indicator*

LQ01-2/91 - *ADP Equipment ID Code*

LQ01-2/92 - *Reason for Disposal Code*

LQ01-2/FD - *Demilitarization Code*

867 ISSUE

DLSS DICs: P21-3,P28-9

DLSS Appendices: MILSPETS B14-5,B17-8

DLMS ID: LS49

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	DICs are not used. To determine the transaction set function use the transaction set number (867) from ST01, BPT04/01 - <i>Product Transfer</i> and one of the following codes from PTD01: BG - <i>Test and Evaluation</i> = P29 BI - <i>Reutilization & Marketing</i> = P28 BJ - <i>Relocation</i> = P22* BQ - <i>Other</i> = P23,P53* SS - <i>Stock Sale</i> = P21,P53* Distinguish P21/P22/P23 from P53 by more than 1 occurrence of REF01/BL. See separate mapping for P53.
Routing Identifier (to)	4 – 6	N101/TO - <i>TO</i> - N104 contains the DoDAAC.
Media & Status	7	M&S are not used.
NSN	8 – 20	REF01-2/NS - <i>NSN</i>
Blank	21	
Action	22	LQ01-2/GA - <i>Action Code</i>
Quantity	23 – 29	QTY01-2/V3 - <i>Transfer Quantity</i> - Issue
Document Number	30 – 43	REF01-2/TN - <i>Transaction Ref. Number</i>
Suffix (blank for P22)	44	REF01-2/W8 - <i>Suffix</i>

Supplementary Address	45 – 50	N101/BS - <i>Bill and Ship-to</i> N101/BT - <i>Bill-To-Party</i> N101/ST - <i>Ship-to</i> N101/SB - <i>Storage Area</i> N101/TL - <i>Testing Lab</i>
		Use either BS or BT& ST. N104 contains the DoDAAC or CAGE
Signal Code (blank for P22, P28 & P29)	51	Not used
Fund (blank for P22, P28 & P29)	52 – 53	AT05
Blank	54	
GBL Number	55 – 62	REF01-2/BL - <i>GBL</i>
Priority (blank for P22, P28 & P29)	63 – 64	LQ01-2/79 - <i>Priority Code</i>
Blank	65 – 66	
Routing Identifier (from)	67 – 69	N101/FR - <i>From</i> . N104 contains the DoDAAC
Final Shipment Indicator	70	REF01-2/FS - <i>Final Sequence Number</i> - Z placed in REF02
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Management	72	LQ01-2/84 - <i>Management Code</i>
Product Ship Date	73 – 75	DTM01-2/011 - <i>Shipped</i>
Mode of Shipment	76	LQ01-2/39- <i>Transportation Mode or Method Code</i>
Transaction Sequence Number	77 – 80	REF01-2/55 - <i>Sequence Number</i>

EXPANDED DATA

Transaction Set Transmission Time	DTM03
Fund Purpose Code	AT01

DoD 4000.25-M-S-1
Version 2.0

Long-line accounting data

AT02

Reason for Requisitioning Code

LQ01-2/98

Ultimate Recipient Code

LQ01-2/97

Issue to Disposal Related Data

LQ01-2/88 - Disposal Authority Data
LQ01-2/92 Reason for Disposal Code

867 ISSUE

DLSS DICs: P53

DLSS Appendices: MILSPETS B59 - Multiple Government Bills of Lading Data

DLMS ID: LS49

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	DICs are not used. To determine the transaction set function use the transaction set number (867) from ST01, BPT04/01 - <i>Product Transfer</i> and one of the following codes from PTD01: BQ - <i>Other</i> = P23,P53 SS - Stock Sale = P21,P53 See separate mapping for P21 & P23
Routing Identifier (to)	4 – 6	N101/TO - <i>TO</i> - DFSP as a DoDAAC.
Media & Status	7	Media & Status are not used. See Supplementary Address
Document Number & Suffix or	8 – 21 & 2	REF01-2/TN - <i>Transaction Ref. Number</i> REF01-2/W8 - <i>Suffix</i>
Contract Number/CLIN/ Ship. Number/Dlvy Order Number	8 – 32	REF01-2/CT - <i>Contract Number</i> REF01-2/C7 - <i>Contract Line Item Number</i>
Action	32	LQ01-2/GA - Action Code
GBL Number	33 – 40	REF01-2/BL - <i>GBL</i>
GBL Number	41 – 48	REF01-2/BL - <i>GBL</i>
GBL Number	49 – 56	REF01-2/BL - <i>GBL</i>
GBL Number	57 – 64	REF01-2/BL - <i>GBL</i>
Blank	65	

Management	66	LQ01-2/84 - <i>Management Code</i>
Routing Identifier (from)	67 – 69	N101/FR - <i>From</i> . N104 contains the DoDAAC
GBL Number	70 – 77	REF01-2/BL - <i>GBL</i>
Blank	78 – 80	

EXPANDED DATA

Transaction Set Transmission Time	DTM03
Clear-Text	REF01-2/CU - Clear Text Clause - Use only to explain "other" issues
Ultimate Recipient Code	LQ01-2/97

869 CANCELLATION

DLSS DICS: AC_
ACP/ACM
(AKs not included in DLMS)

DLSS Appendices: MILSTRIP C6- Cancellation
MILSTRIP C8 - Supply Source Cancellation (Direct Delivery from
Procurement)

DLMS ID: LS51

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (of last known source of supply)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media and Status	7	LQ01-2/DF- <i>Media and Status Code</i>
Stock Number	8 – 22	Not used. Should be known by recipient.
Unit of Issue	23 – 24	Not used. Should be known by recipient.
Quantity (cancelled)	25 – 29	QTY01-2/QC - <i>Quantity Disapproved</i>
Document Number	30 – 43	REF01-2/TN - <i>Transaction Number</i>
Suffix	44	REF01-2/W8 - <i>Suffix</i>

Data in RPs 45 – 61 are propagated from the requisition for DICS AC_.

Supplementary Address	45 – 50	AC1: N106/FR - <i>Message From</i> . N103 contains code 10 and N104 contains the DoDAAC in rp 30-35
		AC2: N106/FR - <i>Message From</i> . N103 contains code 10 and N104 contains the DoDAAC in rp 45-50
		AC3-5: N106/FR - <i>Message From</i> . N103 contains code 10 and N104 contains the DoDAAC which DAAS builds from Distribution codes
		ACM/ACP: N101/CN - <i>Consignee</i> . N103 contains code 10 and N104 contains the DoDAAC.
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78 - <i>Project Code</i>
Priority	60 – 61	Not used
Date of Preparation	62 – 64	BSI02 DTM01/097 - <i>Transaction Creation</i>

Data in RPs 65 – 80 are propagated from the requisition.

Advice	65 – 66	Not used. Should be known by recipient.
Blank	67 – 69	
Blank	70 – 80	

The following data apply to DICs ACP and ACM.

New Consignee DoDAAC	45 – 50	N101/CN - <i>Consignee</i> . N103 contains code 10 and N104 contains the DoDAAC
Multiple Use	51 – 69	

Procurement Request Number	(51 – 64)	REF01-2/W4 - <i>Procurement Request Number</i>
Blank	(65 – 69)	
<u>or</u>		
Procurement Instrument Identification Number	(51 – 63)	REF01-2/CT - <i>Contract Number</i>
Contract Line Item Number	(64 – 67)	REF01-2/C7 - <i>Contract Line Item Number</i>
Contract Subline Item Number	(68 – 69)	REF01-2/83 - <i>Extended (or Exhibit) Line Item Number (ELIN)</i>
Project	70 – 72	LQ01-2/78 - <i>Project Code</i>
Priority	73 – 74	Not used
Blank	75 – 77	
Routing Identifier	78 – 80	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR

EXPANDED DATA

Transaction Set Transmission Time	BSI06
Government Furnished Material Goods/Services Information to include contract number/release numbers.	GF segment and N101/Z5 - <i>Management Control Activity</i>
Status recipients that are different from Service/Agency prescribed status recipients.	N101/Z1 - <i>Party to Receive Status</i> ; N103 contains code 10 and N104 contains the DoDAAC
Mass or universal cancellation of requisitions	BSI09/AW - <i>Mass Cancellation</i> BSI09/C - <i>Universal Cancellation</i>
Range of requisitions transaction dates for mass or universal cancellation	DTM01-2/196 - <i>Start</i> and 197 - <i>End</i>
Call or Order Number	REF01/OQ - <i>Order Number</i>

869 REQUISITION INQUIRY/SUPPLY ASSISTANCE

DLSS DICs: AF1, AF2, AF3, AF4, AF5, and AFC, (AT_ series deleted)

DLSS Appendices: MILSTRIP C4 - Followup

DLMS ID: LS52

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (of last known source of supply)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Media and Status	7	LQ01-2/DF- <i>Media and Status Code</i>
Stock Number	8 – 22	Not used. Should be known by recipient.
Unit of Issue	23 – 24	Not used. Should be known by recipient.
Quantity	25 – 29	Not used. Should be known by recipient.
Document Number	30 – 43	REF01-2/TN - <i>Transaction Number</i>
Demand	44	Not used. Should be known by recipient.
Supplementary Address	45 – 50	Not used.
Signal	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Project	57 – 59	Not used. Should be known by recipient.
Priority	60 – 61	Not used. Should be known by recipient..

Required Delivery Date/Required Delivery Period	62 – 64	DTM01-2/106 - <i>Required By</i> For AFC and AFR only. Indicates improved shipping date.
Advice	65 – 66	Not used. Should be known by recipient.
Date of Receipt of Requisition	67 – 69	Not used.
Blank	70 – 80	

EXPANDED DATA

Acceptable Substitute Ammunition Items	REF01/II - <i>Department of Defense Identification Code (DoDIC)</i> REF01/XA - <i>Substitute National Stock Number</i> REF01/XB- <i>Substitute Manufacturer's Part Number</i>
Information associated with the substitute material	REF01/CU - <i>Clear Text Clause</i> REF01/IX - <i>Item Number</i> REF01/MJ - <i>Model Number</i> REF01/W7 - <i>Commercial and Government Entity (CAGE) Code</i> REF01/EQ - <i>Equipment Number</i> REF01/FQ - <i>Form Number</i> REF01/NS - <i>National Stock Number</i> REF01/S6 - <i>Stock Number</i>
Identify Requisitioned Material	LIN02/EM - <i>Equipment Identification Number</i> LIN02/F8 - <i>Next Higher Used Assembly</i> LIN02/W1 - <i>End Item Serial Number</i>
Quantities Associated with the Transaction	QTY01/63 - <i>On Order Quantity</i> QTY01/AB - <i>Urgent Delivery Quantity</i> QTY01/QD - <i>Quantity Delivered</i>
Additional Recipients	N101/Z1 - <i>Party To Receive Status</i> N101/Z3 - <i>Potential Source of Supply</i> N101/Z5 - <i>Management Control Activity</i> N101/ZE - <i>End Item Manufacturer</i>

869 REQUISITION INQUIRY/SUPPLY ASSISTANCE

DLSS DICs: P6A

DLSS Appendices: MILSPETS B62 - Management Notice (Delivery Order Review)

DLMS ID: LS52

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	DICS are not used. To identify transaction set purpose use the transaction set number (869) from ST01 and BSI03/PI - <i>Selected Orders - Shipped Orders</i> , and BSI08/AQ - <i>Quantity Verification Inquiry</i>
Routing Identifier To	4 – 6	N101/TO - <i>Message To</i> . N104 contains the DoDAAC.
Medium of Transmission	7	Not used.
National Stock Number	8 – 20	REF01-2/NS - <i>National Stock Number</i>
Notification Indicator	21 – 22	LQ01-2/GI - <i>Notification Indicator Code</i>
Blank	23 – 29	
Contract Number Abbreviated	30 – 36	PRF06
Contract Line/Subline Item Number	37 – 42	PRF05
Delivery Order Quantity	43 – 49	QTY01-2/63 - <i>On Order Quantity</i>
Delivery Order Amendment Suffix	50 – 51	PRF03
Quantity Shipped/Received	52 – 58	QTY01-2/QD - <i>Quantity Delivered</i>
Free-On-Board	59	LQ01-2/1 - <i>Free-On-Board Site Code</i>

Blank 60 – 62

Delivery Order Number 63 – 66

PRF01

Routing Identifier From 67 – 69

N101/FR - *Message From*. N104 contains the DoDAAC.

Blank 70 – 71

Management Indicator 72

LQ01-2/84 - *Management Code*

Blank 73 – 80

EXPANDED DATA

Transaction Set Transmission Date

BSI02, Date

Transaction Set Transmission Time

BSI06, Time

870 REVISED DELIVERY FORECAST

DLSS DICs: PJA

DLSS Appendices: MILSCAP C15 - Stock Numbered RDF

DLMS ID: LC03

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 - 16	CS01
SPIIN: Call/Order	17 - 20	CS03
CLIN or ELIN	21 - 26	PO101
Identity Code: Ship-To	27 - 32	N101/ST - <i>Ship To</i> , N103 one of codes 10 - <i>Department of Defense Activity Address Code (DODAAC)</i> , or A2 - <i>Military Assistance Program Address Code (MAPAC)</i> . N104 contains the DoDAAC or MAPAC.
Delivery Schedule Date	33 - 39	2/DTM01=996 <i>Required Delivery</i> , or 2/DTM01=017 <i>Estimated Delivery</i> and 2/DTM02=date
RDF Delivery Schedule Quantity	40 - 47	2/QTY01=40 - <i>Remaining Quantity</i> and 2/QTY02=quantity number
Contract Delivery Date Revision Agent	48	LQ01-2/11 - <i>Contact Delivery Date Revision Agent Code</i> .
Reason for Contract Delivery Date Revision	49 - 50	LQ01-2/12 - <i>Reason for Contract Delivery Date Revision Code</i> .
Forecast Delivery Date	51 - 57	ISR01-2/SI - <i>Shipment Late, Scheduled to Ship on (Date)</i> .
CAO Recommendation Regarding Delayed Deliveries	58	LQ01-2/13 - <i>Recommendations Regarding Delayed Deliveries Code</i> .

Reserved	59	Not used
Stock Number	60 - 72	PO106-7/FS - <i>National Stock Number</i> or SW.- <i>Stock Number</i> .
Purchase Unit	73 - 74	QTY03
Transaction Date	75 - 79	BSR04
Transaction Status Indicator	80	LQ01-2/10 - <i>Transaction Status Indicator Code</i> with the actual code carried in LQ02.

EXPANDED DATA

Transaction time	BSR07. Not used in DLMS.
Administrative Contracting Officer and communication numbers.	2/PER/070 segment.
Production Representative and communication numbers.	2/PER/070 segment.

870 REVISED DELIVERY FORECAST

DLSS DICs: PJB

DLSS Appendices: MILSCAP C16 - MILSTRIP Document Numbered RDF

DLMS ID: LC03

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 - 3	LQ01-2/0- <i>Document Identification Code</i>
PIIN	4 - 16	CS01
SPIIN: Call/Order	17 - 20	CS03
CLIN or ELIN	21 - 26	PO101
Identity Code: Ship-To	27 - 32	N101/ST - <i>Ship To</i> , N103 one of codes 10 - <i>Department of Defense Activity Address Code (DODAAC)</i> , or A2 - <i>Military Assistance Program Address Code (MAPAC)</i> . N104 contains the DoDAAC or MAPAC
Delivery Schedule Date	33 - 39	DTM01-2/996 - <i>Required Delivery</i> , or 017 - <i>Estimated Delivery</i>
RDF Delivery Schedule Quantity	40 - 47	QTY01-2/40 - <i>Remaining Quantity</i>
Contract Delivery Date Revision Agent	48	LQ01-2/11 - <i>Contact Delivery Date Revision Agent Code</i>
Reason for Contract Delivery Date Revision	49 - 50	LQ01-2/12 - <i>Reason for Contract Delivery Date Revision Code</i>
Forecast Delivery Date	51 - 57	ISR01-2/SI - <i>Shipment Late, Scheduled to Ship on (Date)</i>
CAO Recommendation Regarding Delayed Deliveries	58	LQ01-2/13 - <i>Recommendations Regarding Delayed Deliveries Code</i>

MILSTRIP Document Number	59 - 72	REF01-2/TN - <i>Transaction Reference Number</i>
MILSTRIP Suffix	73	REF01-2/W8 - <i>Suffix</i>
Reserved	74	Not used
Transaction Date	75 - 79	BSR04
Transaction Status Indicator	80	LQ01-2/10 - <i>Transaction Status Indicator Code</i>

EXPANDED DATA

Transaction time	BSR07
Administrative Contracting Officer and communications numbers	2/PER/070 segment
Production Representative and communications numbers	2/PER/070 segment

870 REVISED DELIVERY FORECAST

DLSS DICs: PJC

DLSS Appendices: MILSCAP C17 - PCO Response to ACO

DLMS ID: LC06

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
	No DLSS automated record format exists. Use: DD Form 375-2 Block Number	
Name of Contractor	1	N101/SE - <i>Selling Party</i> . N103/33 - <i>CAGE</i> . N104 contains the CAGE code
Contract Number	2	CS01 (and CS03 call/order)
CLIN or ELIN	5	PO101
Quantity	6	QTY01-2/40 - <i>Remaining Quantity</i> .
Description	7	REF01-2/TN - <i>Transaction Reference Number</i> . REF01-02/W8 - <i>Suffix</i>
Forecast Delivery Date	9	ISR01-2/SI - <i>Shipment Late, Scheduled to Ship on (Date)</i>
PCO Instruction	13	LQ01/29 - <i>Purchasing Contract Officer (PCO) Instructions Code</i> ; LQ02 - <i>Actual Code</i>

PCO

15

PER01/PC- *Purchasing Contract Officer
(PCO)*

PER02 - *Name*

PER03/AU- *Defense Switched Network*

/EM - *Electronic Mail*

/FT- *Federal Telecommunications
System (FTS)*

/FX - *Facsimile*

/TE - *Commercial Telephone*

PER04 - *Communications Number*

BSR04- *Date Forwarded in GMT*

EXPANDED DATA

Transaction time

BSR07. Not used in DLMS

Administrative Contracting Officer and
communication numbers

2/PER/070 segment

Production Representative and
communication numbers

2/PER/070 segment

870 SUPPLY STATUS

DLSS DICs: AE_ (Not AE6 or AEJ)

DLSS Appendices: MILSTRIP C9 - Supply (Issues from Stock)

DLMS ID: LS12

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number		PO106-7/FS - <i>National Stock Number</i> PO106-7/A4 - <i>Subsistence Identification Number</i> PO106-7/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS.	8-20	
If data in rp 8-9 is 89 use DLMS code A4.	8-20	The following item identification codes are DLMS enhancements: PO106-7/A1 - <i>Plant Equipment Number</i> PO106-7/A2 - <i>DoDIC</i> PO106-7FB - <i>Form Number</i> PO106-7/FT - <i>Federal Supply Classification</i> PO106-7/YP - <i>Publication Number</i>
Otherwise use DLMS code MG.	8-22	
Unit of Issue	23 – 24	PO103. Use conversion table
Quantity	25 – 29	PO102
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Suffix	44	REF01-2/W8 Suffix

RPs 45 – 61 are propagated from requisition

Supplementary Address	45 – 50	<p>AE1: N106TO - <i>Message To</i>. N103 contains code 10 or A2 and N104 contains the DoDAAC/MAPAC in rp 30-35 or LQ01-2/A9-<i>Supplementary Address</i></p> <p>AE2: N106TO - <i>Message To</i>. N103 contains code 10 or A2 and N104 contains the DoDAAC/MAPAC in rp 45-50 or LQ01-2/A9-<i>Supplementary Address</i></p> <p>AE3-5: N106TO - <i>Message To</i>. N103 contains code 10 or A2 and N104 contains the DoDAAC/MAPAC which DAAS builds from Distribution codes or LQ01-2/A9-<i>Supplementary Address</i></p>
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Project	57 – 59	Not used. Should be known by recipient
Priority	60 – 61	Not used. Should be known by recipient
Transaction Date	62 – 64	BSR04 DTM01-2/097 - <i>Transaction Creation</i>
Status	65 – 66	LQ01-2/81- <i>Status Code</i>
Routing Identifier	67 – 69	N101/Z8 - <i>Last Known Source of Supply</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Estimated Shipping Date	70 – 73	Not used
Multiple Use	74 – 80	
Unit Price	(74 – 80)	PO104-5/ES - <i>Estimated</i> ; or ST - <i>Standard</i>
or		
Blank	(74 – 75)	
Minimum Order Quantity	(76 – 80)	QTY01-2/57 - <i>Minimum Order Quantity</i>

or

Blank (74 – 75)

Federal Supply Schedule (76 – 80) REF01-2/W6 - *Federal Supply Schedule Number*
Number

EXPANDED DATA

Transaction set transmission time BSR07, Time (HHMM)

Narrative for providing explanation to REF01-2/L1-*Letters or Notes*
associated supply status

Additional management codes LQ01-2/83 - *Supply Condition Code*
LQ01-2/84 - *Management Code*

Non-Standard Item - Manufacturer's PO106-7/ZB- *Commercial and Government*
CAGE Entity (CAGE) Code

Party to Receive Status when different N101/Z1 - *Party to Receive Status*. N103
from Service/Agency prescribed status contains code 10 and N104 has the DoDAAC
recipients.

870 SUPPLY STATUS

DLSS DICs: AB_

DLSS Appendices: MILSTRIP C10 - Direct Delivery Notice

DLMS ID: LS12

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number		PO106-7/FS - <i>National Stock Number</i> PO106-7/A4 - <i>Subsistence Identification Number</i> PO106-7/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS.	8-20	
If data in rp 8-9 is 89 use DLMS code A4.	8-20	The following item identification codes are DLMS enhancements: PO106-7/A1 - <i>Plant Equipment Number</i> PO106-7/A2 - <i>DoDIC</i> PO106-7FB - <i>Form Number</i> PO106-7/FT - <i>Federal Supply Classification</i> PO106-7/YP - <i>Publication Number</i>
Otherwise use DLMS code MG.	8-22	
Unit of Issue	23 – 24	PO103 use conversion table.
Quantity	25 – 29	Not used
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Suffix	44	Not used

RP's 45 – 59 are propagated from the requisition

Supplementary Address	45 – 50	<p>AE1: N106/TO - <i>Message To</i>. N103 contains code 10 or A2 and N104 contains the DoDAAC from rp 30-35 or LQ01-2/A9-<i>Supplementary Address</i></p> <p>AE2: N106/TO - <i>Message To</i>. N103 contains code 10 or A2 and N104 contains the DoDAAC/MAPAC from 45-50 or LQ01-2/A9-<i>Supplementary Address</i></p> <p>AE3-5: N106/TO - <i>Message To</i>. N103 contains code 10 or A2 and N104 contains the DoDAAC which DAAS builds from Distribution codes or LQ01-2/A9-<i>Supplementary Address</i></p>
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Project	57 – 59	Not used
Procurement Instrument Identification Number	60 – 72	REF01-2/CT - <i>Contract Number</i>
Call/Order Serial Number	73 – 76	CS03
Estimated Shipping Date	77 – 80	Not Used

EXPANDED DATA

Transaction set transmission date	BSR04, Date (YYMMDD) DTM01/097 - <i>Transaction Creation</i>
Transaction set transmission time	BSR07, Time (HHMM)
Additional contract information to include unit price and cash discount terms	<p>CS04-5/83 - <i>Extended (or Exhibit) Line Item Number (ELIN)</i></p> <p>C7 - <i>Contract Line Item Number</i></p> <p>CS15 - <i>Unit Price</i></p> <p>CS16/22 - <i>Cash Discount Terms Apply</i></p>

Specification for material acceptance information

CS07/AD - Accept at Destination
AO - Accept at Origin
CS13/IM - Inspect at Destination
IO - Inspect at Origin
LQ01-2/EC - Certification Requirements Code

Additional organization information including the identity of the Contract Administration Office, the Paying Office, the organization initiating shipment, the contractor, and the receiving organization.

N101/various codes;
N104 contains either the DoDAAC, the CAGE code, or the MAPAC (for FMS transactions)

Non-Standard Item - Manufacturer's CAGE

PO106-7/ZB - Commercial and Government Entity (CAGE) Code

Party to receive status is different from Service/Agency prescribed status recipients.

N101/Z1 - Party to Receive Status. N104 contains the DoDAAC

Call or Order Number

REF01/OQ - Order Number

Manufacturing Directive Number

REF01/W3 - Manufacturing Directive Number

870 NOTICE OF AVAILABILITY REPLY

DLSS DICs: AD5

DLSS Appendices: MILSTRIP C29 FMS Notice of Availability Reply Document

DLMS ID: LS17

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/TO
Number of Line Items	7 – 10	Not used
Commodity/Cargo Exception/Special Handling	11 – 17	Not used - This data field along with the following ones marked "Not used" are not transmitted as they are already available in the receiving computer
Air Dimension	18	Not used
Country	19 – 20	Not used
Blank	21 – 22	
Mode of Shipment	23	Not used
Type of Pack	24 – 25	Not used
Pieces	26 – 29	Not used
Weight	30 – 35	Not used
Cube	36 – 39	Not used
Customer Transportation Order Number	40– 44	REF01-2/FN - <i>Forwarder's/Agent's Reference Number</i>
Supplementary Address	45 – 50	LQ01-2/A9 - <i>Supplementary Address</i>
Blank	51 – 52	

Transportation Priority	53	Not used
Blank	54 – 56	
Project Code	57 – 59	Not used
Shipment Release	60	LQ01-2/96 Shipment Release Code
FMS Notice Number	61-77	REF01-2/K1 - <i>FMS Notice Number</i>
Date of Reply	78-80	BSR04 DTM01-2/097 - <i>Date of Transaction Creation</i>

EXPANDED DATA

Transaction Set Transmission Time	BSR07
Date release and shipping documents were mailed	DTM01-2/108 - <i>Postmark</i>

870 MATERIAL RETURNS SUPPLY STATUS

DLSS DICs: FT6, FTR

DLSS Appendices: MILSTRIP C31 - Reply to Customer Excess Report (Materiel Returns Program)
MILSTRIP C38 - ICP/IMM Followup (Material Returns Program)

DLMS ID: LS24

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	PO106-7/FS - <i>National Stock Number</i> PO106-7/A4 - <i>Subsistence Identification Number</i> PO106-7/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG		PO106-7/A1 - <i>Plant Equipment Number</i> PO106-7/A2 - <i>DoDIC</i> PO106-7FB - <i>Form Number</i> PO106-7/FT - <i>Federal Supply Classification</i> PO106-7/YP - <i>Publication Number</i>
If rp 8-9 is 89, then rp 21 will be placed in LQ01-2/87		
Unit of Issue	23 – 24	PO103 use conversion table
Quantity	25 – 29	PO102
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Suffix	44	REF01-2/W8 Suffix

Supplementary Address	45 – 50	N101/ZB – <i>Party to Receive Credit</i> ; N104 contains the DoDAAC (only if N104 when N101/ZB is not equal to REF02 when REF01/TN)
		N101/Z1 – <i>Party to Receive Status</i> . N104 contains the DoDAAC or LQ01-2/A9- <i>Supplementary Address</i>
		or Blank
Signal	51	LQ01-2/DE – <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG – <i>Fund Code</i>
Receiving Depot	54 – 56	N101/ST – <i>Ship To</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Project Code	57 – 59	LQ01-2/78 – <i>Project Code</i>
Priority	60 – 61	Not used. Should be known to recipient.
Action Date	62 – 64	DTM01-2/600 – <i>As Of</i>
Status	65 – 66	LQ01-2/81 – <i>Status Code</i>
Routing Identifier	67 – 69	N101/Z8 – <i>Last Known Source of Supply</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Multi-Use	70 – 73	
On SM Status in 65 – 66:		
Date	(70 – 73)	DTM01-2/412 – <i>Date of Notice to Convey</i>
On other status:		
Blank	(70)	
Supply Condition	(71)	LQ01-2/83 – <i>Supply Condition Code</i>
Demilitarization Code	(72 – 73)	LQ01-2/FD – <i>Demilitarization Code</i>

Unit Price	74 – 80	Not carried (total credit amount carried in SAC05, Amount)
------------	---------	--

EXPANDED DATA

Transaction set transmission date	BSR04, Date (YYMMDD)
Transaction set transmission time	BSR07, Time (HHMM)
Credit Authorization cancellation date	DTM01-2/177 - <i>Cancellation</i>
Quantity credit based upon	SAC10, Allowance or Charge Quantity
Free-text special instructions associated with specific status (status TD)	REF01-2/L1- <i>Letters or Notes</i>
Reporting Location	N101/RL; N104 contains the DoDAAC
Manufacturer's Part Number	PO106-7/ZB - <i>Commercial and Government Entity (CAGE) Code</i>

870 MATERIAL RETURNS SUPPLY STATUS

DLSS DICs: FTQ

DLSS Appendices: MILSTRIP C32 - DAAS Customer Excess Report Informative Status (Materiel Returns Program)

DLMS ID: LS24

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/FR</i>

RPs 7 – 53 taken from DI's FTC, FTE, or FTF

Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	PO106-7/FS - <i>National Stock Number</i> PO106-7/A4 - <i>Subsistence Identification Number</i> PO106-7/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements: PO106-7/A1 - <i>Plant Equipment Number</i> PO106-7/A2 - <i>DoDIC</i> PO106-7FB - <i>Form Number</i> PO106-7/FT - <i>Federal Supply Classification</i> PO106-7/YP - <i>Publication Number</i>
Otherwise use DLMS code MG		
If rp 8-9 is 89, then rp 21 will be placed in LQ01-2/87		

Unit of Issue	23 – 24	PO103 use conversion table
Quantity	25 – 29	PO102

RPs 30 – 56 are taken from DI FTR

Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
-----------------	---------	--

Blank	44	
Supplementary Address	45 – 50	N101/ZB – <i>Party to Receive Credit</i> ; N104 contains the DoDAAC (only if N104 when N101/ZB is not equal to REF02 when REF01/TN)
		N101/Z1 - <i>Party to Receive Status</i> . N104 contains the DoDAAC or LQ01-2/A9- <i>Supplementary Address</i>
		or Blank
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Blank	54 – 56	
Project Code	57 – 59	LQ01-2/78 - <i>Project Code</i>
Blank	60 – 64	
Status	65 – 66	LQ01-2/81 - <i>Status Code</i>
Routing Identifier	67 – 69	N101/Z8 - <i>Last Known Source of Supply</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Blank	70 – 80	

EXPANDED DATA

Transaction set transmission date	BSR04, Date (YYMMDD)
Transaction set transmission time	BSR07, Time (HHMM)
Free-text special instructions associated with status	REF01-2/L1- <i>Letters or Notes</i>
Additional Management Information	LQ01-2/BD - <i>Transportation Priority Code</i>
Manufacturer's Part Number	PO106-7/ZB - <i>Commercial and Government Entity (CAGE) Code</i>

Transaction Number associated with a
DEPRA action

REF01-2/CO - *Customer Order
Number*

UIT Information such as lot number, unique
item identifier, identity of manufacturer,
date of manufacture, lot expiration, and
date packed.

REF01-2/LT - *Lot Number*
REF01-2/SE - *Serial Number*
N101/MF - *Manufacturer of
Goods*; N103/N104 code 33
contains the CAGE Code
DTM01-2/036 - *Expiration*
DTM01-2/094 - *Manufacture*
DTM01-2/510 - *Date Packed*

870 MATERIAL RETURNS SUPPLY STATUS

DLSS DICs: FTD

DLSS Appendices: MILSTRIP C33 - Disposition Instructions Delay Status (Materiel Returns Program)

DLMS ID: LS24

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identifier Code</i>
Routing Identifier	4 – 6	N103-4/M4 - Department of Defense Routing Identifier Code (RIC) when N106/FR
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	PO106-7/FS - <i>National Stock Number</i> PO106-7/A4 - <i>Subsistence Identification Number</i> PO106-7/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements: PO106-7/A1 - <i>Plant Equipment Number</i> PO106-7/A2 - <i>DoDIC</i> PO106-7FB - <i>Form Number</i> PO106-7/FT - <i>Federal Supply Classification</i> PO106-7/YP - <i>Publication Number</i>
Otherwise use DLMS code MG		
If rp 8-9 is 89, then rp 21 will be placed in LQ01-2/87		
Unit of Issue	23 – 24	PO103 use conversion table
Quantity	25 – 29	PO102
RPs 30 – 59 are taken from DI FTE or FTF		
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>

Suffix	44	REF01-2/W8-Suffix
Supplementary Address	45 – 50	N101/ZB – <i>Party to Receive Credit</i> ; N104 contains the DoDAAC (only if N104 when N101/ZB is not equal to REF02 when REF01/TN) N101/Z1 – <i>Party to Receive Status</i> . N104 contains the DoDAAC or LQ01-2/A9- <i>Supplementary Address</i> or Blank
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Blank	54 – 56	
Project	57 – 59	Not used. Should be known to recipient
Blank	60 – 61	
Action Date	62 – 64	DTM01-2/600 - <i>As Of</i> Convert from yddd to yymmm format
Status	65 – 66	LQ01-2/81 - <i>Status Code</i>
Routing Identifier	67 – 69	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/TO
Expected Reply Date	70 – 73	ISR01-2/HQ - <i>Held Awaiting Qualification</i>
Blank	74 – 80	

EXPANDED DATA

Transaction set transmission date	BSR04, Date (YYMMDD)
Transaction set transmission time	BSR07, Time (HHMM)
Free-text special instructions associated with status	REF01-2/L1- <i>Letters or Notes</i>
Additional Management Information	LQ01-2/BD - <i>Transportation Priority Code</i>

Manufacturer's Part Number

PO106-7/ZB - *Commercial and Government
Entity (CAGE) Code*

UIT Information such as lot number,
unique item identifier, identity of
manufacturer, date of manufacture, lot
expiration, and date packed.

REF01-2/LT - *Lot Number*
SE - *Serial Number*
N101/MF - *Manufacturer of Goods*;
N103/N104 code 33 contains the CAGE Code
DTM01-2/036 - *Expiration*
094 - *Manufacture*
510 - *Date Packed*

870 MATERIAL RETURNS SUPPLY STATUS

DLSS DICs: FTZ

DLSS Appendices: MILSTRIP C39 - ICP/IMM Materiel Receipt Status (Materiel Returns Program)

DLMS ID: LS24

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/FR
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	PO106-7/FS - <i>National Stock Number</i> PO106-7/A4 - <i>Subsistence Identification Number</i> PO106-7/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements: PO106-7/A1 - <i>Plant Equipment Number</i> PO106-7/A2 - <i>DoDIC</i> PO106-7FB - <i>Form Number</i> PO106-7/FT - <i>Federal Supply Classification</i> PO106-7/YP - <i>Publication Number</i>
Otherwise use DLMS code MG		
If rp 8-9 is 89, then rp 21 will be placed in LQ01-2/87		
Unit of Issue	23 – 24	PO103 use conversion table
Quantity	25 – 29	PO102
RP's 30 – 59 taken from DI FTM		
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Suffix	44	REF01-02/W8-Suffix

Supplementary Address	45 – 50	N101/ZB – <i>Party to Receive Credit</i> ; N104 contains the DoDAAC (only if N104 when N101/ZB is not equal to REF02 when REF01/TN) N101/Z1 - <i>Party to Receive Status</i> . N104 contains the DoDAAC or LQ01-2/A9- <i>Supplementary Address</i> or Blank
Signal	51	LQ01-2/DE - <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Receiving Depot	54 – 56	N101/ST - <i>Ship To</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Release Date	57 – 59	ISR01-2/PS - <i>In Process, Scheduled to Ship On (Date)</i> If there is no date shipped, leave blank
Priority	60 – 61	Not used. Should be known by recipient
Materiel Receipt Date	62 – 64	DTM01-2/050 - <i>Received</i> Convert from ddd to yymmdd format
Status	65 – 66	LQ01-2/81 - <i>Status Code</i>
Routing Identifier	67 – 69	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/TO
Blank	70	
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Expected Credit	72 – 80	SAC02/B800 - <i>Credit</i> ; SAC05 carries the Amount in dollars and cents

EXPANDED DATA

Transaction set transmission date	BSR04, Date (YYMMDD)
Transaction set transmission time	BSR07, Time (HHMM)
Credit Authorization cancellation date	DTM01-2/177 - <i>Cancellation</i>
Quantity credit based upon	SAC10, Allowance or Charge Quantity
Free-text special instructions associated with specific status (status TD)	REF01-2/L1- <i>Letters or Notes</i>
Additional Management Information	LQ01-2/BD - <i>Transportation Priority Code</i>
UIT Information such as lot number, unique item identifier, identity of manufacturer, date of manufacture, lot expiration, and date packed.	REF01-2/LT - <i>Lot Number</i>
	REF01-2SE - <i>Serial Number</i>
	N101/MF - <i>Manufacturer of Goods</i>
	N104 contains the CAGE Code
	DTM01-2/036 - <i>Expiration</i>
	DTM01-2/094 - <i>Manufacture</i>
Manufacturer's Part Number	DTM01-2/510 - <i>Date Packed</i>
	PO106-7/ZB - <i>Commercial and Government Entity (CAGE) Code</i>
Reporting Location	N101/RL; N104 contains the DoDAAC

870 MATERIAL RETURNS SUPPLY STATUS

DLSS DICs: FTL

DLSS Appendices: MILSTRIP C44 - Supply Status (Materiel Returns Program)

DLMS ID: LS24

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identifier Code</i>
Routing Identifier	4 – 6	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/TO
Media and Status	7	LQ01-2/DF - <i>Media and Status Code</i>
Stock or Part Number	8 – 22	PO106-7/FS - <i>National Stock Number</i> PO106-7/A4 - <i>Subsistence Identification Number</i> PO106-7/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements: PO106-7/A1 - <i>Plant Equipment Number</i> PO106-7/A2 - <i>DoDIC</i> PO106-7FB - <i>Form Number</i> PO106-7/FT - <i>Federal Supply Classification</i> PO106-7/YP - <i>Publication Number</i>
Otherwise use DLMS code MG		
If rp 8-9 is 89, then rp 21 will be placed in LQ01-2/87		
Unit of Issue	23 – 24	PO103 use conversion table
Quantity	25 – 29	PO102
RPs 30 – 56 are taken from DI FTR		
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Suffix	44	REF01-2/W8-Suffix

Supplementary Address	45 – 50	N101/ZB – <i>Party to Receive Credit</i> ; N104 contains the DoDAAC (only if N104 when N101/ZB is not equal to REF02 when REF01/TN)
		N101/Z1 – <i>Party to Receive Status</i> . N104 contains the DoDAAC or LQ01-2/A9- <i>Supplementary Address</i>
		or Blank
Signal	51	LQ01-2/DE – <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG – <i>Fund Code</i>
Routing Identifier	54 – 56	N101/ST – <i>Ship To</i> . N104 contains the Department of Defense Routing Identifier Code (RIC)
Estimated Shipping Date	57 – 59	ISR01-2/PS – <i>In Process, Scheduled to Ship on (Date)</i>
		Convert from ddd to yymmdd
Priority	60 – 61	Not used
Action Date	62 – 64	DTM01-2/600 – <i>As Of</i>
Blank	65 – 80	

EXPANDED DATA

Transaction set transmission date	BSR04, Date (YYMMDD)
Transaction set transmission time	BSR07, Time (HHMM)
Additional Management Information	LQ01-2/BD – <i>Transportation Priority Code</i>
Manufacturer's Part Number	PO106-7/ZB – <i>Commercial and Government Entity (CAGE) Code</i>

UIT Information such as lot number, unique item identifier, identity of manufacturer, date of manufacture, lot expiration, and date packed.

REF01-2/LT - *Lot Number*

REF01-2/SE - *Serial Number*

N101/MF - *Manufacturer of Goods*

N104 contains the CAGE Code

DTM01-2/036 - *Expiration*

DTM01-2/094 - *Manufacture*

DTM01-2/510 - *Date Packed*

870 SPR/LASE STATUS

DLSS DICs: DYK

DLSS Appendices: MILSTRAP C50 - Special Program Requirement Status

DLMS ID: LS44

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Blank	7	
Stock or Part Number	8 – 22	PO106-7/FS - <i>National Stock Number</i> PO106-7/A4 - <i>Subsistence ID Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		The following item identification codes are DLMS enhancements:
If data in rp 8-9 is 89 use DLMS code A4		PO106-7/A2 - <i>DoDIC</i> PO106-7/FB - <i>Form Number</i> PO106-7/KD - <i>Replacement NSN</i> PO106-7/SR - <i>Substitute Product Number</i> PO106-7/SW - <i>Stock Number</i> PO106-7/YP - <i>Publication Number</i>
Unit of Issue	23 – 24	Not used. Should be known by recipient

RPs 25 – 61 perpetuated from initiating document

Quantity	25 – 29	QTY01-2/AY - <i>Forecast</i>
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Suffix	44	Not used
Supplementary Address	45 – 50	Not used
Multi-Use	51 – 56	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.

Project	57 – 59	Not used
Coast designation	60	Not used
Blank	61	
Lead Time	62 – 64	QTY01-2/1G - <i>Lead Time (in calendar units)</i>
Status	65 – 66	LQ01-2/EY - <i>Special Program Requirements Status Code</i>
Routing Identifier	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/FR</i>

RP's 70, 71, and 76 perpetuated from initiating document

Purpose	70	Not used
Supply Condition	71	Not used
Blank	72	
Transaction Day	73 – 75	BSR04 (yymmdd)
Generic Submission	76	Not used. Should be known by recipient.
Gaining Inventory Manager	77 – 79	N101/ZP - <i>Gaining Inventory Manager</i> ; N104 contains the RIC
Blank	80	

EXPANDED DATA

Transaction Set Transmission Time	BSR07, Time (HHMM)
-----------------------------------	--------------------

870 SPR/LASE STATUS

DLSS DICs: DZ9

DLSS Appendices: MILSTRAP C51 - Status Notification Transaction

DLMS ID: LS44

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Blank	7	
Federal Supply Class	8 – 11	REF01-2/WL - <i>Federal Supply Classification Code</i>
RP 12 – 56 perpetuated from initiating document		
(NIIN)	12 – 22	*PO106-7/FS - <i>National Stock Number</i> *PO106-7/A4 - <i>Subsistence ID Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS.		*Only the NIIN portion
If data in rp 8-9 is 89 use DLMS code A4.		The following item identification codes are DLMS enhancements: PO106-7/A2 - <i>DoDIC</i> PO106-7/FB - <i>Form Number</i> PO106-7/KD - <i>Replacement NSN</i> PO106-7/SR - <i>Substitute Product Number</i> PO106-7/SW - <i>Stock Number</i> PO106-7/YP - <i>Publication Number</i>
Unit of Issue	23 – 24	Not used. Should be known by recipient.
Quantity	25 – 29	QTY01-2/AY - <i>Forecast</i>
Document Number	30 – 43	REF01-2/TN - <i>Transaction Reference Number</i>
Suffix	44	Not used

Supplementary Address	45 – 50	Not used
Multi-Use	51– 56	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
Routed Document Identification	57 – 59	N101/ZA - <i>Corrected Address</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)

RP's 60 – 66 perpetuated from initiating document

Coast Designation	60	Not used
Blank	61	
Support Date	62 – 64	Not used
Advice	65 – 66	Not used
Routing Identifier	67 – 69	N101/ZA- <i>Corrected Address</i> . N104 contains the Department of Defense Routing Identifier Code (RIC)

RP's 70 – 76 perpetuated from initiating document

Purpose	70	Not used
Supply Condition	71	Not used
Blank	72	
Routing Identifier	73 – 75	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Generic Submission	76	Not used
Blank	77 – 78	
Status	79 – 80	LQ01-2/81 - <i>Status Code</i>

EXPANDED DATA

Transaction set transmission date	BSR04, Date (YYMMDD)
Transaction set transmission time	BSR07, Time (HHMM)

888 STORAGE ITEM CORRECTION

DLSS DICs: DZB

DLSS Appendices: MILSTRAP C53 - Storage Item Data Correction/Change

DLMS ID: LS29

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Item Data Correction/Change	7	LQ01- 02/EF - <i>Correction/Change for storage item records.</i>
Stock Number		G3902 - 03/FS - <i>NSN</i> G3902 - 03/A4 - <i>Subsistence ID number</i> G3902 - 03/A2 - <i>Contains the DoDIC</i> G3902 - 03/MG - <i>Manufacturer's part number</i> G3902 - 03/ZB - <i>Manufacture CAGE CODE</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS	8 – 20	
If data in rp 8-9 is 89 use DLMS code A4	8 – 20	The following item identification code is a DLMS enhancement: G3902 - 03/A1 - <i>Plant equipment number</i>
If data in rp 21-24 use DLMS code A2	8 – 24	
Otherwise use DLMS code MG	8 – 22	
Unit of Issue	25 – 26	Not used

Stock Number (New)		G3923 - 4/FS - <i>NSN</i>
If data in rp 31-32 is 00 or 01 use DLMS code FS	27 - 39	G3923 - 4/A4 - <i>Subsistence ID number</i> G3923 - 4/A1 - <i>Plant equipment number</i> G3923 - 4/MG - <i>Manufacturer's part number</i> G3923-4/ZB - <i>Manufacturers CAGE Code</i>
If data in rp 27- 28 is 89 use DLMS code A4	27 - 39	The following item identification code is a DLMS enhancement: G3923 - 4/A2 - <i>Contains the DoDIC</i>
If data in rp 21-24 use DLMS code A2	27 - 41	
Otherwise use DLMS code MG	27 - 43	
Unit of Issue (new)	44 - 45	MEA04 - <i>1-use conversion table</i>
Unit of Issue Conversion Factor	46 - 50	MEA03 MEA01/CF - <i>Counts</i>
Shelf-Life	51	LQ01 - 02/FE - <i>Shelf-life code</i>
Controlled Inventory Item	52	LQ01 - 02/EQ - <i>Controlled inventory item</i>
Demilitarization	53	LQ01 - 02/FD - <i>Demilitarization code</i>
Special Action	54 - 55	Reserved for future DoD use. Intra - service use will be placed in LM/LQ segment; specific codes not yet determined
Routing Identifier (Manager)	56 - 58	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N101/KA
Transaction Date	59 - 62	BGN03 - <i>Originating activity's date in GTM</i> . Convert from ydd to yymmdd.
Multi-Use	63 - 66	Intra - service use will be placed in LM/LQ segment; specific codes not yet determined
Routing Identifier (FROM)	67 - 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR

Date	70 – 73	G6201 - 02/07 - <i>Effective date of changes.</i> Convert from yddd to yymmdd
Multi-Use	74 – 80	Intra - service use will be placed in LM/LQ segment; specific codes not yet determined

EXPANDED DATA

Time	BGN04 - <i>Originating activity's time in GMT</i>
Type of Storage Code	LQ01 - 02/93 - <i>New item type storage code</i>
Source Maintenance and Recoverability Code	LQ01 - 02/FG - <i>Identifies the new SMR code</i>
Reference Number	N901 - 02/TN - <i>Transaction reference number</i>

888 SMALL ARMS DATA CHANGE

DLSS DICs: DSA

DLSS Appendices: MILSTRAP C27 - Small Arms Multi-Field Corrections

DLMS ID: LS31

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
DSA Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Transaction Code	7	LQ01 - 02/EX - <i>Small arms transaction code</i>
Stock Number	8 – 22	G3902 - 03/FS - <i>NSN</i> G3902 - 03/A3 - <i>Assignment number</i> G3902 - 03/AN - <i>Asset number - Management control number</i> G3902 - 03/MG - <i>Manufacturer's part number</i>
Blank	23	
DoD Activity Address- Reporting Activity	24 – 29	N106/FR - <i>Message from;</i> N104 - <i>Contains the DoDAAC</i>
Blank	30	
Serial Number	31 – 41	G5501 - 02/SN - <i>Previous serial number</i>
Corrected Stock Number	42-56	N901 - 02/NS - <i>NSN</i> N901 - 02/A3 - <i>Assignment number</i> N901 - 02/X9 - <i>Internal control number</i> N901 - 02/MF - <i>Manufacturer's part number</i>
Blank	57	

Corrected Accountable Activity	58 – 63	N101/ZA - <i>New accountable activity</i>
Blank	64	N104 - Contains the DoDAAC
Corrected Serial Number	65 – 75	G5501 - 02/RR - <i>New serial number</i>
Dual Use	76 – 80	
Reject Error	76 – 77	LQ01 - 02/EW - <i>Small arms error transaction reject code</i>
Transaction Date	78 – 80	BGN03 - <i>Transaction date in GTM.</i> Convert from ddd to yymmdd.

or:

Transaction Date	76 – 80	BGN03 Convert from yyddd to yymmdd.
------------------	---------	-------------------------------------

EXPANDED DATA

Transaction Time	BGN04
Transaction Reference Number	N901 - 02/TN
Manufacturer's CAGE Code	G3923 - 24/ZB N901-2/ZM
Previous Accountable Activity	N101/QD - Previous Accountable Activity. N104 contains the DoDAAC.
Point of Contact Data	
Primary	G6101/IC
Alternate	G6101/AL
Name	G6102
Communication Number(s)	G6103 - 04/AU - <i>Defense Switched Network (DSN/AUTOVON)</i> G6103 - 04/FT - <i>Fed. Telecommunications System</i> G6103 - 04/IT - <i>International Telephone Number</i> G6103 - 04/TE - <i>Telephone Number</i>
Office Symbol Code	G6105

888 SMALL ARMS DATA CHANGE

DLSS DICs: DSB

DLSS Appendices: MILSTRAP C28 - Small Arms Mass Stock Number Change

DLMS ID: LS31

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Transaction Code	7	LQ01- 02/EX - <i>Small arms transaction code</i>
Stock Number	8 – 22	G3902 - 03/FS - <i>NSN</i> G3902 - 03/A3 - <i>Assignment number</i> G3902 - 03/AN - <i>Asset number - Management control number</i> G3902 - 03/MG - <i>Manufacturer's part number</i>
Stock Number (New)	23 – 37	N901 - 02/NS - <i>NSN</i> N901 - 02/A3 - <i>Assignment number</i> N901 - 02/X9 - <i>Internal control number</i> N901 - 02/MF - <i>Manufacturer's part number</i>
Effective Date	38 – 42	G6201- 02/07 - <i>Effective date</i>
Blank	43 – 50	
DoD Activity Address - Reporting Activity	51 – 56	N106/FR - <i>Message from</i> ; N104 - <i>Contains the DoDAAC</i>
Accountable Activity	57 – 62	N101/ZA - <i>Responsible party</i> ; N104 - <i>Contains the DoDAAC</i>
Multi-Use	63 – 80	Intra - <i>Service use will be placed in LM/LQ segment; specific codes not yet determined</i>

EXPANDED DATA

Transaction Time	BGN04
Transaction Reference Number	N901 - 02/TN
Manufacturer's CAGE	G3923-4/ZB N901-2/ZM
Point of Contact Data	
Primary	G6101/IC
Alternate	G6101/AL
Name	G6102
Communication No(s)	G6103 - 04/AU - <i>Defense Switched Network</i> <i>(DSN/AUTOVON)</i> G6103 - 04/FT - <i>Fed. Telecommunications</i> <i>System</i> G6103 - 04/IT - <i>International Telephone</i> <i>Number</i> G6103 - 04/TE - <i>Telephone Number</i>
Office Symbol Code	G6105

940 MATERIAL RELEASE

DLSS DICs: A5J,ACJ,AFJ,AFX-Z

DLSS Appendices: MILSTRIP C5 - Disposal Shipment Confirmation Followup
MILSTRIP C12 - Disposal Release Order, Followup, or Cancellation

DLMS ID: LS19

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (to)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media & Status	7	LQ01-2/DF- <i>Media and Status Code</i>
NSN or Part Number		W0104-5/FS - <i>NSN</i> W0104-5/A4 - <i>Subsistence ID Number</i> W0104-5/MG - <i>Manufacturer's Part Number</i>
If data in rp12-13 is 00 or 01 use DLMS code FS	8 – 20	
If data in rp 8-9 is 89 use DLMS code A4	8 – 20	The following item identification codes are DLMS enhancements: W0104-5/A1 - <i>Plant Equipment Number</i> W0104-5/A2- <i>DoDIC For ammunition</i> W0104-5/FB- <i>Form Number</i> W0104-5/YP - <i>Publication Number</i> W0104-5/FT - <i>Fed.Supply Class</i>
Otherwise use DLMS code MG	8 – 22	
If data in rp is 89 then also use:		
Subsistence Type Pack	21	
Subsistence Date Pack/Expiration	22 (see also rp 52 – 53)	LQ01-2/87 - <i>Subsistence Type of Pack</i> G6201-2/036 - <i>Expiration</i> G6201-2/BF - <i>Pack Date</i>
Unit of Issue	23 – 24	W0102 Use conversion table
Quantity	25 – 29	W0101
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>

Suffix	44	N901-2/W8 - <i>Suffix</i>
Supplementary Address	45 – 50	N101/BS - Bill and Ship-to N101/BT - Bill-To-Party N101/ST - Ship-to See Appendix for mapping the supplementary address and use of BS, BT, & ST. N104 contains the DoDAAC
Signal Code	51	LQ01-2/DE- <i>Signal Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i> See RP 22 for continuation of subsistence data
Distribution	54	LQ01-2/AK- <i>Distribution Code</i>
Retention Quantity	55 – 61	QTY01-2/V1 - <i>Retention Quantity</i>
Precious Metal Indicator	62	LQ01-2/90 - <i>Priecious Metal Indicator</i>
ADPE Identification	63	LQ01-2/91 - <i>ADPE Identification</i>
Disposal Authority	64	LQ01-2/88 - <i>Disposal Authority Code</i>
Demilitarizaton	65	LQ01-2/FD - <i>Demilitarization</i>
Reclamation	66	W0114/03 - <i>Recouped</i> = Yes, for reclamation
Routing Identifier (From)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Ownernship/Purpose	70	LQ01-2/A1 - <i>Ownership Code</i> LQ01-2/99 - <i>Purpose Code</i>
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Management	72	LQ01-2/84 - <i>Management Code</i>
Blank	73	
Unit-Price	74 – 80	Not used

EXPANDED DATA

Transaction Set Transmission Date	G6201-2/07 - <i>Effective Date</i>
Transaction Set Transmission Time	G6203-4/W- <i>Effective Time</i>
Part - Numbered Item - Commodity Name	W0106-7/CN
Non-Standard Item - Manufacturer's CAGE	W0106-7/ZB
Manufacturer's lot, batch, or other number identifying the production run.	N9/LT - <i>Lot Number</i>
Serial/Lot number controlled material - Date of Manufacture and/or warrenty expiration.	G6201-2/BL - <i>Manufacture</i> G6201-2/BJ- <i>Warrenty Expiration</i> G6201-2/BF - <i>Pack Date</i>
Unique Item Identifier/Lot number controlled material manufacturer	N101/MF - <i>Manufacturer of Goods</i> ; N104 contains the CAGE Code.
Special Handling	LQ01-2/AL - <i>Special Handling Reqrmnts.</i>
Fund Purpose Code	AT01
Long-line accounting data	AT02 & AT09
Augmented required delivery dates	G6201-2/53 - <i>Deliver Not Before Date</i> G6201-2/54- <i>Deliver No Later Than Date</i>
Mark-For Addressing	N101/Z7 - <i>Mark-for Party</i> . N104 contains the DoDAAC or MAPAC.
Type of Storage	LQ01-2/93 - <i>Type of Storage Code</i>

940 MATERIAL RELEASE

DLSS DICs: A2_, A4_, A5_ (not J), AC6-7, AF6, P12-3, P1B-C.

DLSS Appendices: MILSTRIP C7 – Supply Source Cancellation Request or Reply
MILSTRIP C11 – Material Release Order/Follow-up
MILSTRIP C21 – Referral Order
MILSTRIP C22 – Redistribution Order
MILSPETS B4-5 – Petroleum Redistribution Order/Cancellation
MILSPETS B6-7 – Petroleum Release Order/Cancellation

DLMS ID: LS19 (see separate listing for disposal release data. Note: A3_ documents (passing orders are not used in DLMS) - see the requisition.

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
<p>NOTE: A4_ documents exchanged within USN are treated as A5_ and should be mapped to the 940. All other component A4_ are mapped to the 511. USN A4_ with advice code RP or RQ should be mapped to the 945.</p>		
Routing Identifier (To)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Media & Status	7	LQ01-2/DF- <i>Media and Status Code</i>

NSN or Part Number 8 – 22

If data in rp 12-13 is 00 or
01 use DLMS code FS

If data in rp 8-9 is 89 use
DLMS code A4

Otherwise use DLMS code
MG

W0104-5/FS – *NSN*
W0104-5/A4 – *Subsistence ID Number*
W0104-5/MG – *Manufacturer's Part
Number*

The following item identification codes are
DLMS enhancements:

W0104-5/A1 – *Plant Equipment Number*
W0104-5/A2 – *DoDIC For Ammunition*
W0104-5/FB – *Form Number*
W0104-5/YP – *Publication Number*
W0104-5/FT – *Fed. Supply Class*

If data in rp is 89 then also use:

Subsistence Type Pack 21
Subsistence Date 22 (see also rp 52 -
Pack/Expiration 53)
(P_ blank)

LQ01-2/87 - *Substance Type of Pack*
G6201-2/036 - *Expiration*
G6201-2/BF - *Pack Date*

P13 & P1C 22 – 2

LQ01-2/GA – *Action Code*

Unit of Issue 23 – 24

W0102 use conversion table

Quantity (P_ quantity in
23 – 29) 25 – 29

W0101

Document Number 30 – 43

N901-2/TN – *Transaction Reference
Number*

Suffix 44
Blank in A2_

N901-2/W8 – *Suffix*

Supplementary Address 45 – 50

N101/BS – *Bill and Ship-to*
N101/BT – *Bill-To-Party*
N101/ST – *Ship-To*
N101/CN – *Consignee* - Used only in AC6-7

New Consignee

See Appendix for mapping the
supplementary address and use of BS, BT, &
ST. N104 contains the DoDAAC or
MAPAC

Signal Code 51

LQ01-2/DE- *Signal Code*

Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>	See RP 22 for continuation of subsistence data
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>	Used as MDN: If RP30=S and 54= A-H, J-N, or P-Z then 54-56 mapped to N902 with N902/W3
Project (P12 & P1B blank)	57 – 59	LQ01-2/78 – <i>Project Code</i>	
Priority (P12 & P1B blank)	60 – 61	LQ01-2/79 – <i>Priority Code</i>	
Required Delivery Date	62 – 64	G6201-2/BD – <i>Required by</i> . Convert from ddd to yymmdd	
Advice (P__ blank)	65 – 66	LQ01-2/80 – <i>Advice Code</i>	
Routing Identifier (from)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR	
Ownership/Purpose (P__ blank)	70	LQ01-2/A1 – <i>Ownership Code</i> LQ01-2/99 – <i>Purpose Code</i>	
AC6-7 Blank	70 – 80		
Supply Condition (P__ blank)	71	LQ01-2/83 – <i>Supply Condition Code</i>	
Management (P__ blank)	72	LQ01-2/84 – <i>Management Code</i>	
Intra-Service (P__ blank)	73	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.	
Unit Price	74 – 80	Not used. Should be known by recipient	

Entries For A2_ and A4_

Date of Receipt	67 – 69	Not used in DLMS
Ownership/Purpose (P__ blank)	70	LQ01-2/A1 – <i>Ownership Code</i> LQ01-2/99 – <i>Purpose Code</i>
Supply Condition (P__ blank)	71	LQ01-2/83 – <i>Supply Condition Code</i>
Management (P__ blank)	72	LQ01-2/84 – <i>Management Code</i>
Intra-Service (P__ blank)	73	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
Routing Identifier (FR)	74 – 76	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
P__ blank	74-75	
P__ Shipment Mode	76	G6602
P__ Blank	77 - 80	
Management Data	77 - 80	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined

EXPANDED DATA

Transaction Set Transmission Date	G6201-2/07 – <i>Effective Date</i>
Transaction Set Transmission Time	G6203-4/W – <i>Effective Time</i>
Part - Numbered Item - Commodity Name	W0106-7/CN
Non-Standard Item - Manufacturer's CAGE	W0106-7/ZB
Unique item identifier of Individual Item(s) Being Shipped	N9/SE
Manufacturer's lot, batch, or other number identifying the production run.	N9/LT
Unique Item Identifier/Lot Number Controlled Material – Date of Manufacture and/or Warranty Expiration.	G6201-2/BL – <i>Manufacture</i> G6201-2/BJ – <i>Warranty Expiration</i> G6201-2/BF – <i>Pack Date</i>

Maintenance Actions

N901-2/16 – *MIPR Number*
N901-2/1Y – *Repair Action Number* –
DMISA Line Number
N901-2/AH – *Agreement Number* –
DMISA Number
N901-2/WO – *Work Order Number*

Special Handling

LQ01-2/AL – *Special Handling*
Requirements

Fund Purpose Code &
Long-line Accounting Data

AT01
AT02 & AT09

Augmented Required Delivery Dates

G6201-2/53 – *Deliver Not Before Date*
G6201-2/54 – *Deliver No Later Than Date*

Transportation Priority

LQ01-2/BD – *Transportation Priority*

Mark-For Addressing

N101/Z7 – *Mark-for Party*

N104 contains the DoDAAC or MAPAC.

Ultimate Recipient Code

LQ01-2/97

Type of Storage

LQ01-2/93 – *Type of Storage Code*

940 MATERIAL RELEASE

DLSS DICs: DZK_ (A5_)

DLSS Appendices: MILSTRAP C61 – Transaction History Transmittal for Material Release Order

DLMS ID: LS19

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (to)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Type of Physical Inventory Transaction History	7	Not used
NSN or Part Number	8 – 22	W0104-5/FS – <i>NSN</i> W0104-5/A4 – <i>Subsistence ID Number</i> W0104-5/MG – <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements: W0104-5/A1 – <i>Plant Equipment Number</i> W0104-5/A2 – <i>DoDIC For Ammunition</i> W0104-5/FB – <i>Form Number</i> W0104-5/YP – <i>Publication Number</i> W0104-5/FT – <i>Fed. Supply Class</i>
Otherwise use DLMS code MG		
Unit of Issue	23 – 24	W0102 use conversion table
Quantity	25 – 29	W0101
Document Number	30 – 43	N901-2/TN – <i>Transaction Reference Number</i>
Suffix	44	N901-2/W8 – <i>Suffix</i>

Supplementary Address	45 – 50	N101/BS – <i>Bill and Ship-to</i> N101/BT – <i>Bill-To-Party</i> N101/ST – <i>Ship-To</i> N101/CN – <i>Consignee</i> - Used only in AC6-7
New Consignee		See Appendix for mapping the supplementary address and use of BS, BT, & ST. N104 contains the DoDAAC or MAPAC
Blank	51	
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i>
Original Document, DI code	54 – 56	W0506: NA or NE as per rules of a normal 940
Lot/Segment Number	57 – 59	Not used
Contract Shipment Number	60 – 66	Not used
Routing Identifier (from)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Ownership/Purpose (P__ blank)	70	LQ01-2/A1 – <i>Ownership Code</i> LQ01-2/99 – <i>Purpose Code</i>
AC6-7 Blank	70 – 80	
Supply Condition (P__ blank)	71	LQ01-2/83 – <i>Supply Condition Code</i>
Management (P__ blank)	72	LQ01-2/84 – <i>Management Code</i>
Transaction Date	73 – 76	G6201-2/07. Convert from yddd to yymmdd
Blank	77 – 80	

EXPANDED DATA

Transaction Set Transmission Time	G6203-4/W – <i>Effective Time</i>
Part - Numbered Item - Commodity Name	W0106-7/CN
Non-Standard Item - Manufacturer's CAGE	W0106-7/ZB
Unique item identifier of Individual Item(s) Being Shipped	N9/SE
Manufacturer's lot, batch, or other number identifying the production run.	N9/LT
Serial/Lot Number Controlled Material – Date of Manufacture and/or Warranty Expiration.	G6201-2/BL – <i>Manufacture</i> G6201-2/BJ – <i>Warranty Expiration</i> G6201-2/BF – <i>Pack Date</i>
Unique Item Identifier/Lot Number Controlled Material Manufacturer	N101/MF – <i>Manufacturer of Goods</i> N104 contains the CAGE Code.
Maintenance Actions	N901-2/16 – <i>MIPR Number</i> N901-2/1Y – <i>Repair Action Number</i> – DMISA Line Number N901-2/AH – <i>Agreement Number</i> – DMISA Number N901-2/WO – <i>Work Order Number</i>
Special Handling	LQ01-2/AL – <i>Special Handling</i> <i>Requirements</i>
Fund Purpose Code & Long-line Accounting Data	AT01 AT02 & AT09
Augmented Required Delivery Dates	G6201-2/53 – <i>Deliver Not Before Date</i> G6201-2/54 – <i>Deliver No Later Than Date</i>
Transportation Priority	LQ01-2/BD – <i>Transportation Priority</i>
Mark-For Addressing	N101/Z7 – <i>Mark-for Party</i> N104 contains the DoDAAC or MAPAC.
Ultimate Recipient Code	LQ01-2/97
Type of Storage	LQ01-2/93 – <i>Type of Storage Code</i>

940 MATERIAL RELEASE

DLSS DICs: P18
P1H

DLSS Appendices: MILSPETS B10 - Release Order (DRMO)
MILSPETS B11 - Release Order Cancellation (DRMO)

DLMS ID: LS19

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier To	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Medium of Transmission	7	Not carried in DLMS
National Stock Number	8 – 20	W0104-5/FS - <i>National Stock Number</i>
Blank	21 – 22	
Supply Transaction Quantity	23 – 29	W0101, Quantity Ordered
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>
Suffix	44	Not carried
Supplementary Activity Address Code	45 – 50	N101/BS - <i>Bill and Ship To</i> , BT - <i>Bill-to-Party</i> , and ST - <i>Ship To</i> ; N104 contains the DoDAAC
Blank	51 – 66	
Routing Identifier From	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Blank	70 – 75	

DoD 4000.25-M-S-1
Version 2.0

Mode of Shipment	76	G6602, Transportation Method/Type Code
Blank	77 – 80	

EXPANDED DATA

945 MATERIAL RELEASE ADVICE

DLSS DICs: A6_ , AE6,AG6,ARA-B,AR0,AU0, AU7, AUA-B

DLSS Appendices: MILSTRIP C13 - Material Release Confirmation
MILSTRIP C15 - Material Release Denial (Warehouse Refusal)
MILSTRIP C17 - AU7 only Shipment Status
MILSTRIP C7 - Reply to Supply Service Cancellation Request (AG6)

DLMS ID: LS22 (see separate listing for disposal data)

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (To)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media & Status	7	LQ01-2/DF- <i>Media and Status Code</i>
NSN or Part Number		W1207-8/FS - <i>NSN</i> W1207-8/A4 - <i>Subsistence ID Number</i> W1207-8/MG - <i>Manufacturer's Part Number</i>
If data in rp12-13 is 00 or 01 use DLMS code FS	8 – 20	
If data in rp8-9 is 89 use DLMS code A4	8 – 20	The following item identification codes are DLMS enhancements: W1207-8/A1 - <i>Plant Equipment Number</i> W1207-8/A2 - <i>DoDIC For ammunition</i> W1207-8/FB - <i>Form Number</i> W1207-8/YP - <i>Publication Number</i> W1207-8/FT - <i>Fed. Supply Class</i> W1217-8/CN - <i>Commodity name</i>
Otherwise use DLMS code MG	8 – 21	
For A6_ only if rp8-9 is 89 then:		
Subsistence Type of Pack	21	LQ01-2/87- <i>Subsistence items type of Pack</i>
Subsistence Date Packed/ Expiration of Pack	22 (also 52 – 53)	G6201-2/036 - <i>Expiration</i> G6201-2/BF - <i>Pack Date</i>
Unit of Issue	23 – 24	QTY03

Quantity	25 – 29	QTY01-2/01- <i>Discrete Quantity</i> - Use in Status Advice QTY01-2/03 - <i>Discrete Quantity Rejected Material</i> - Use in Cancellation request reply QTY01-2/39 - <i>Shipped Quantity</i> - Use in MRO Confirmations QTY01-2/QC - <i>Quantity Disapproved</i> - Use in MRO denials
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>
Suffix	44	N901-2/W8 - <i>Suffix</i>
Supplementary Address	45 – 50	N101/ST - <i>Ship-to</i>
Hold Code	51	LQ01-2/BC - <i>Transportation Holding Delay Code</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i> For A6_ Subsistence items continuation of RP22
Port of Embarkation	54 – 56	LQ01-2/36 - <i>Air Terminal Identifier Code</i> LQ01-2/37 - <i>Water Terminal Identifier Code</i> LQ01-2/38 - <i>Consolidation & Containerizaation Point Identifier Code</i> LQ01-2/AK- <i>Distribution Code</i>
AU7 is Distribution		
Date Shipped	57 – 59	G6201-2/11 - <i>Date Shipped</i>
Priority	60 – 61	Not used

TCN, GBL, or other
shipment unit Number

62 – 76

N90101-2/TG - *TCN*

Plus one of:

N90101-2/08 - *Carrier Assigned Package
ID Number*- Small package
number when other number
not available

N90101-2/97 - *Package Number*- Shipment
unit package number

N90101-2/AW- *Air Waybill Number*

N90101-2/BL - *GBL Number*

N90101-2/BM - *CBL Number*

N90101-2/IZ - *Insured Parcel Post Number*

N90101-2/K1 - *FMS Sales Number*

N90101-2/K2 - *Certified Mail Number*

N90101-2/K3 - *Registered Mail Number*

N90101-2/SI - *Shipper's Identifying
Number* - Express shipper's
Number

N90101-2/WY - *Waybill Number*

Linking a TCN to an additional shipment
number is a DLMS enhancement.

Mode of Shipment

77

W2701

Date Available for
Shipment

78 – 80

G6201-2/BH - *Offered for Delivery Date*

AU7 is POE see
RP 54 – 56

Confirmation For Local Issues From Disposal

Disposal Turn-in
Document

62 – 76

N90101-2/W1 - *DTID Number*

Mode of Shipment

77

W2701

Routing Identifier

78-80

N103-4/M4 - *Department of Defense
Routing Identifier Code (RIC)* when
N106/FR

Material Release Denials

Project	57 – 59	LQ01-2/78 - Project Code
Distribution	54 – 56	LQ01-2/AK- <i>Distribution Code</i>
Priority	60 – 61	LQ01-2/79 - <i>Priority Code</i>
Required Delivery Date	62 – 64	Not required for 945
Advice	65 – 66	Not used
Routing Identifier (from)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Ownership /Purpose	70	LQ01-2/A1 - <i>Ownership Code</i> LQ01-2/99 - <i>Purpose Code</i>
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Management	72	LQ01-2/84 - <i>Management Code</i>
Intra-Service	73 – 80	Intra-Service data will be place in LM/LQ. Specific codes have not been selected.

EXPANDED DATA

Transaction Set Transmission Date	G6201-2/07 - <i>Effective Date</i>
Transaction Set Transmission Time	G6203-4/W- <i>Effective Time</i>
Unique item identifier of individual item(s) being shipped	N9/SE
Manufacturer's lot, batch, or other number identifying the production run.	N9/LT
Serial/Lot number controlled material - Date of Manufacture and/or warrenty expiration.	G6201-2/BL - <i>Manufacture</i> G6201-2/36- <i>Expiration</i> G6201-2/BF - <i>Pack Date</i>
Unique Item Identifier/Lot number controlled material manufacturer	N101/MF - <i>Manufacturer of Goods</i> ; N104 contains the CAGE Code

Maintenance Actions	N901-2/16 - <i>MIPR Number</i> N901-2/1Y - <i>Repair Action Number</i> - DMISA line Number N901-2/AH - <i>Agreement Number</i> - DMISA Number N901-2/WO - <i>Work Order Number</i>
Carrier	N101/CA- <i>Carrier</i> . N104 contains SCAC
Diversion Addressing	N101/CN - <i>Consignee</i> . N104 contains DoDAAC
Fund Purpose Code	AT01
Long-line accounting data	AT02 & AT09
Type of Storage	LQ01-2/93 - <i>Type of Storage Code</i>
Additonal Dates	G6201-2/17 - <i>Estimated Delivery Date</i> G6201-2/BU - <i>Rejected</i> G6201-2/TR - <i>Transferred</i>
Transportation Bill Code	LQ01-2/58 - <i>Transportation Bill Code</i>
Manufacturer's CAGE for part-numbered item	W1217-8/ZB

945 MATERIAL RELEASE ADVICE

DLSS DICs: A6J,AEJ,AGJ,ARJ-L

DLSS Appendices: MILSTRIP C14 - Disposal Release Order Confirmation, or Supply Status
MILSTRIP C16 - Disposal Release Order Denial
MILSTRIP C7 - Reply to Supply Source Cancellation Request (AG6)
MILSTRIP C12 - Disposal Release Order, Follow up, or Cancellation (AGJ)

DLMS ID: LS22

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (to)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC) when N106/TO</i>
Media & Status	7	LQ01-2/DF- <i>Media and Status Code</i>
NSN or Part Number		W1207-8/FS - <i>NSN</i> W1207-8/A4 - <i>Subsistence ID Number</i> W1207-8/MG - <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS	8 – 20	
If data in rp8-9 is 89 use DLMS code A4	8 – 20	<i>The following item identification codes are DLMS enhancements:</i>
Otherwise use DLMS code MG	8 – 22	W1207-8/A1 - <i>Plant Equipment Number</i> W1207-8/A2- <i>DoDIC For ammunition</i> W1207-8/FB- <i>Form Number</i> W1207-8/YP - <i>Publication Number</i> W1217-18/CN - <i>Commodity Name</i> W1207-8/FT - <i>Fed.Supply Class</i>
Unit of Issue	23 – 24	QTY03

Quantity	25 – 29	QTY01-2/01- <i>Discrete Quantity</i> - Use in disposal status advice QTY01-2/03- <i>Discrete Quantity Rejected Material</i> - Use in disposal cancellation advice QTY01-2/39- <i>Shipped Quantity</i> - Use in DRO confirmation QTY01-2/QC- <i>Quantity Disapproved</i> - Use in DRO denial
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>
Suffix	44	Blank
Retention Quantity	45 – 51	QTY01-2/V1- <i>Retention Quantity</i>
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i> For subsistence Items continuation of data from RP 22
Distribution	54	LQ01-2/AK- <i>Distribution Code</i>
Routing Identifier (from)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Ownership	70	LQ01-2/A1 - <i>Ownership Code</i> LQ01-2/99 - <i>Purpose Code</i>
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Management	72	LQ01-2/84 - <i>Management Code</i>
Blank	73 – 80	
Disposal Release Order Confirmation or Supply Status		
Blank	60 – 61	
Precious Metal Indicator	62	LQ01-2/90 - <i>Priecious Metal Indicator</i>
ADPE Identification	63	LQ01-2/91 - <i>ADPE Identification</i>

Disposal Authority	64	LQ01-2/88 - <i>Disposal Authority Code</i>
Supply Status	65 – 66	LQ01-2/81 - <i>Status code</i>
Routing Identifier (from)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Ownernship /Purpose	70	LQ01-2/A1 - <i>Ownership Code</i> LQ01-2/99 - <i>Purpose Code</i>
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Management	72	LQ01-2/84 - <i>Management Code</i>
Blank	73 – 80	Blank

EXPANDED DATA

Transaction Set Transmission Date	G6201-2/07 - <i>Effective Date</i>
Transaction Set Transmission Time	G6203-4/W- <i>Effective Time</i>
Unique item identifier of individual item(s) being shipped	N9/SE
Manufacturer's lot, batch, or other number identifying the production run.	N9/LT- <i>Lot</i>
Unique Item Identifier/Lot number controlled material - Date of Manufacture and/or warranty expiration.	G6201-2/BL - <i>Manufacture</i> G6201-2/36- <i>Expiration</i> G6201-2/BF - <i>Pack Date</i>
Unique Item Identifier/Lot number controlled material Manufacturer	N101/MF - <i>Manufacturer of Goods</i> ; N104 contains the CAGE Code
Reason for Disposal	LQ01-2/92 - <i>Reason for Disposal</i>
Long-line accounting data	AT02 & AT09
Fund Purpose Code	AT01
In-transit Tracking Control Procedures Required	N901-2/2I - <i>Tracking Number</i>

Additional dates

G6201-2/17 - *Estimated Delivery Date*
G6201-2/BU - *Rejection - Denial date*
G6201-2/TR - *Transferred*

Shipment Mode

W2701

Carrier

N101/CA - *Carrier*

Type of Storage

LQ01-2/93 - *Type of Storage Code*

Manufacturer's CAGE for part-numbered item

W1217-8/ZB

945 MATERIAL RELEASE ADVICE

DLSS DICs: DZK (A6_ , ARA-B, ARK-L, AR0,AU0, AUA-B)

DLSS Appendices: MILSTRAP C61 - Transaction History Transmittal Material Release Advice

DLMS ID: LS22 (see separate listing for disposal data)

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (To)	4 – 6	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/TO
Type of Physical Inventory Transaction History	7	Not used
NSN or Part Number		W1207-8/FS - <i>NSN</i> W1207-8/A4 - <i>Subsistence ID Number</i> W1207-8/MG - <i>Manufacturer's Part Number</i>
If data in rp12-13 is 00 or 01 use DLMS code FS.	8 – 20	
If data in rp8-9 is 89 use DLMS code A4.	8 – 20	The following item identification codes are DLMS enhancements: W1207-8/A1 - <i>Plant Equipment Number</i> W1207-8/A2- <i>DoDIC</i> For ammunition W1217-18/CN - <i>Commodity name</i> W1207-8/FB- <i>Form Number</i> W1207-8/YP - <i>Publication Number</i> W1207-8/FT - <i>Fed. Supply Class</i>
Otherwise use DLMS code MG.	8 – 22	
For A6_ only if rp8-9 is 89 then: Subsistence Type of Pack Subsistence Date Packed / Expiration	21 22 (also 52 – 53)	LQ01-2/87- <i>Subsistence items type of Pack</i> G6201-2/036 - <i>Expiration</i> G6201-2/BF - <i>Date Packed</i>
Unit of Issue	23 – 24	QTY03

Quantity	25 – 29	QTY01-2/01- <i>Discrete Quantity</i> - Use in Status Advice QTY01-2/03 - <i>Discrete Quantity Rejected Material</i> - Use in Cancellation request reply QTY01-2/39 - <i>Shipped Quantity</i> - Use in MRO Confirmations QTY01-2/QC - <i>Quantity Disapproved</i> - Use in MRO denials
Document Number	30 – 43	N901-2/TN - <i>Transaction Reference Number</i>
Suffix	44	N901-2/W8 - <i>Suffix</i>
Supplementary Address	45 – 50	N101/ST - Ship-to
Blank	51	
Fund	52 – 53	LQ01-2/DG- <i>Fund Code</i> For A6_ Subsistence items continuation of RP22
Original Document Document IC	54 – 56	Use logic applied to W0611 code for a normal 945 to determine if NJ, NK , NM, NP, NR, or NT is cited in W0611.
Lot/Segment Number	57 – 59	Not used
Contract Shipment Number	60 – 66	Not used
Routing Identifier	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR

TCN, GBL, or other shipment unit Number 70 – 72

Only positions 9-11 of the shipment ID will be available.

N90101-2/TG - *TCN*

Plus one of:

N90101-2/08 - *Carrier Assigned Package ID Number*- Small package number when other number not available.

N90101-2/97 - *Package Number*- Shipment unit package number

N90101-2/AW- *Air Waybill Number*

N90101-2/BL - *GBL Number*

N90101-2/BM - *CBL Number*

N90101-2/IZ - *Insured Parcel Post Number*

N90101-2/K1 - *FMS Sales Number*

N90101-2/K2 - *Certified Mail Number*

N90101-2/K3 - *Registered Mail Number*

N90101-2/SI - *Shipper's Identifying Number* - Express shipper's Number

N90101-2/WY - *Waybill Number*

Linking a TCN to an additional shipment number is a DLMS enhancement.

Transaction Date 73 – 76

G6201-2/07

Blank 77 – 80

Confirmation For Local Issues From Disposal

Disposal Turn-in Document 62 – 76

N90101-2/W1 - *DTID Number*

Mode of Shipment 77

W2701

Routing Identifier 78-80

N103-4/M4 - *Department of Defense Routing Identifier Code (RIC)* when N106/FR

Material Release Denials

Project 57 – 59

LQ01-2/78 - Project Code

Distribution 54 – 56

LQ01-2/AK- *Distribution Code*

Priority 60 – 61

LQ01-2/79 - *Priority Code*

Required Delivery Date	62 – 64	Known to recipient
Advice	65 – 66	Not used
Routing Identifier (from)	67 – 69	N103-4/M4 - <i>Department of Defense Routing Identifier Code (RIC)</i> when N106/FR
Ownership/Purpose	70	LQ01-2/A1 - <i>Ownership Code</i> LQ01-2/99 - <i>Purpose Code</i>
Supply Condition	71	LQ01-2/83 - <i>Supply Condition Code</i>
Management	72	LQ01-2/84 - <i>Management Code</i>
Intra-Service	73 – 80	Intra-Service data will be place in LM/LQ. Specific codes have not been selected.

EXPANDED DATA

Transaction Set Transmission Date	G6201-2/07 - <i>Effective Date</i>
Transaction Set Transmission Time	G6203-4/W- <i>Effective Time</i>
Unique item identifier of individual item(s) being shipped	N9/SE
Manufacturer's lot, batch, or other number identifying the production run	N9/LT
Unique Item Identifier/Lot number controlled material - Date of Manufacture and/or warrenty expiration.	G6201-2/BL - <i>Manufacture</i> G6201-2/36- <i>Expiration</i> G6201-2/BF - <i>Pack Date</i>
Unique Item Identifier/Lot number controlled material manufacturer	N101/MF - <i>Manufacturer of Goods</i> ; N104 contains the CAGE Code.
Maintenance Actions	N901-2/16 - <i>MIPR Number</i> N901-2/1Y - <i>Repair Action Number</i> - DMISA line Number N901-2/AH - <i>Agreement Number</i> - DMISA Number N901-2/WO - <i>Work Order Number</i>

DoD 4000.25-M-S-1
Version 2.0

Carrier
Diversion Addressing

N101/CA- *Carrier*. N104 contains SCAC
N101/CN - *Consignee*. N104 contains
DoDAAC

Fund Purpose Code
Long-line accounting data

AT01
AT02 & AT09

Type of Storage

LQ01-2/93 - *Type of Storage Code*

Additonal Dates

G6201-2/17 - *Estimated Delivery Date*
G6201-2/BU - *Rejected*
G6201-2/TR - *Transferred*

Transportation Bill Code

LQ01-2/58 - *Transportation Bill Code*

Manufacturer's CAGE for part-numbered item

W1217-8/ZB

947 INVENTORY ADJUSTMENT

DLSS DICs: D8_
D9_

DLSS Appendices: MILSTRAP C4 – Inventory Adjustment - Increase or Decrease
MILSTRAP C5 – Inventory Adjustment - Increase or Decrease
(Logistics Transfer/Capitalization/Decapitalization)
MILSTRAP C6 – Inventory Adjustment - Increase or Decrease
(Ownership Transfer)

DLMS ID: LS16

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/TO
Blank	7	
Stock or Part Number	8 – 22	W1905-6/FS – <i>National Stock Number</i> W1905-6/A4 – <i>Subsistence ID Number</i> W1905-6/MG – <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements:
Otherwise use DLMS code MG		W1905-6/A1 – <i>Plant Equipment Number</i> W1905-6/A2 – <i>DoDIC</i> W1905-6/FB – <i>Form Number</i> W1905-6/YP – <i>Publication Number</i> W1905-6/ZB – <i>CAGE Code</i>
Unit of Issue	23 – 24	W1903, Unit or Basis for Measurement Code. Use conversion table
Quantity	25 – 29	W1902, Quantity Negative quantities represent a reversal for either D8_ or D9_
Document Number	30 – 43	N901-2/TN – <i>Transaction Number</i>

Suffix 44 N901-2/W8 – *Suffix*

The following apply to D8_ and D9_ series except for D8E, D8F, D8S, D9E, D9F, and D9S

Dual Use	45 – 53	
Multi-Use	(45 – 53)	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
or		
Multi-Use	(45 – 50)	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Date Packed/Expiration Date Indicator	(51 – 53)	G6201-2/BF – <i>Pack Date</i> ; and 36 – <i>Expiration Date</i> DLSS does not distinguish between the dates
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78 - <i>Project Code</i>
Multi-Use	60 – 62	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Dual Use	63 – 65	
Error Classification	(63 – 64)	LQ01-2/EL – <i>Error Classification Code</i>
(Service/Agency assigned code)	(65)	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Multi-Use	66	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Routing Identifier (Storage Activity)	67 – 69	N101/LG – <i>Location of Goods</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)

Ownership/Purpose	70	LQ01-2/99 – <i>Purpose Code</i> ; or A1 – <i>Ownership Code</i>
If rp 70 is numeric use DLMS code A1.		
If rp 70 is alpha use DLMS code 99.		
Supply Condition	71	LQ01-2/83 – <i>Supply Condition Code</i>
Management	72	LQ01-2/84 – <i>Management Code</i>
Day of Year	73 – 75	G6201-2/09 – <i>Process Date</i>
Multi-Use	76 – 80	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined

The following apply to DICs D8E, D8F, D9E, and D9F

Routing Identifier (Losing)	45 – 47	N101/ZN – <i>Losing Manger</i> ; N104 contains Department of Defense Routing Identifier Code (RIC)
Date Packed/Expiration Date Indicator	48 – 50	G6201-2/BF – <i>Pack Date</i> ; and 36 – <i>Expiration Date</i>
DLSS cannot distinguish between the dates		
Blank	51 – 53	
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78 - <i>Project Code</i>
Blank	60 – 61	
Day of Year (Effective)	62 – 64	G6201-2/TR – <i>Transfer</i>
Ownership/Purpose	65	LQ01-2/99 – <i>Purpose Code</i> ; or A1 – <i>Ownership Code</i>
If rp 65 is numeric use DLMS code A1		
If rp 65 is alpha use DLMS code 99		

Supply Condition	66	LQ01-2/83 – <i>Supply Condition Code</i>
Routing Identifier (Storage Activity)	67 – 69	N101/LG – <i>Location of Goods</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Ownership/Purpose	70	LQ01-2/99 – <i>Purpose Code</i> ; or A1 – <i>Ownership Code</i>
If rp 70 is numeric use DLMS code A1		
If rp 70 is alpha use DLMS code 99		
Supply Condition	71	LQ01-2/83 – <i>Supply Condition Code</i>
Management	72	LQ01-2/84 – <i>Management Code</i>
Day of Year (Transaction)	73 – 75	W1502, Date
Blank	76 – 80	
The following apply to DICs D8S and D9S		
Dual Use	45 – 53	
Multi-Use	(45 – 53)	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
or		
Multi-Use	(45 – 50)	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined
Date Packed/Expiration Date Indicator	(51 – 53)	G6201-2/BF - <i>Pack Date</i> ; and 36 - <i>Expiration Date</i>
		DLSS cannot distinguish between the dates
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78 - <i>Project Code</i>
Blank	60 – 66	

Routing Identifier (Storage Activity)	67 – 69	N101/LG – <i>Location of Goods</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Ownership/Purpose	70	LQ01-2/99 – <i>Purpose Code</i> ; or A1 - <i>Ownership Code</i>
If rp 70 is numeric use DLMS code A1		
If rp 70 is alpha use DLMS code 99		
Supply Condition	71	LQ01-2/83 – <i>Supply Condition Code</i>
Management	72	LQ01-2/84 – <i>Management Code</i>
Day of Year	73 – 75	G6201-2/09 – <i>Process Date</i>
Blank	76 – 80	

EXPANDED DATA

Reconciliation for historical or previously submitted data	W1506/W1 – <i>Reconcile Historical Records</i>
Information contact and communication number	G61 segment
Adjustment reason codes explicitly identified	W1901
Free-text explanation of adjustment reason when required	G69 segment
Contract identification data	CS04-5/83 – <i>Extended Line Item Number (ELIN)</i> ; and C7 - <i>Contract Line Item Number</i>
Additional management codes	LQ01-2/80 – <i>Advice Code</i> ; and FC - <i>Type Physical Inventory or Transaction History Code</i>

UIT tracking data to include lot number, unique item identifier, date of warranty expiration, date of manufacture, and CAGE of manufacturer.

N901-2/LT – *Lot Number*; or
SE - *Unique Item Identifier*, and
G6201-2/BK – (date of) *Warranty Expiration*; or
BL – (date of) *Manufacture*, and
N101/MF – *Manufacturer of Goods*;
N104 contains the CAGE code

947 INVENTORY ADJUSTMENT

DLSS DICs: DAC
DAD
DAS

DLSS Appendices: MILSTRAP C9 Inventory Adjustment - Dual (Condition/Purpose Transfer)
MILSTRAP C10 Inventory Adjustment - Dual (Ownership Transfer)

DLMS ID: LS16

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	LQ01-2/0 - <i>Document Identification Code</i>
Routing Identifier (TO)	4 – 6	N103-4/M4 Department of Defense Routing Identifier Code (RIC) when N106/TO
Blank	7	
Stock or Part Number	8 – 22	W1905-6/FS – <i>National Stock Number</i> W1905-6/A4 – <i>Subsistence ID Number</i> W1905-6/MG – <i>Manufacturer's Part Number</i>
If data in rp 12-13 is 00 or 01 use DLMS code FS		
If data in rp 8-9 is 89 use DLMS code A4		The following item identification codes are DLMS enhancements: W1905-6/A1 – <i>Plant Equipment Number</i> W1905-6/A2 – <i>DoDIC</i> W1905-6/FB – <i>Form Number</i> W1905-6/YP – <i>Publication Number</i> W1905-6/ZB – <i>CAGE Code</i>
Otherwise use DLMS code MG		
Unit of Issue	23 – 24	W1903, Unit or Basis for Measurement Code. Use conversion table
Quantity	25 – 29	W1902, Quantity Negative quantities represent a reversal.
Document Number	30 – 43	N901-2/TN – <i>Transaction Reference Number</i>
Suffix	44	N901-2/W8 – <i>Suffix</i>

Routing Identifier (Losing)	45 – 47	N101/ZN – <i>Losing Inventory Manager</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Multi-Use	48 – 50	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
Blank	51	
Fund	52 – 53	LQ01-2/DG - <i>Fund Code</i>
Distribution	54 – 56	LQ01-2/AK - <i>Distribution Code</i>
Project	57 – 59	LQ01-2/78 - <i>Project Code</i>

The following apply to DICs DAC and DAD

Dual Use	60 – 62	
Multi-Use	(60 – 62)	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined

or

Date Packed/Expiration Date Indicator	(60 – 62)	G6201-2/BF – <i>Pack Date</i> ; and 36 – <i>Expiration</i>
---------------------------------------	-----------	--

DLSS cannot distinguish between the dates.

Multi-Use	63 – 64	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.
-----------	---------	--

Ownership/Purpose (TO)	65	LQ01-2/99 – <i>Purpose Code</i> ; or A1 – <i>Ownership Code</i>
------------------------	----	---

If rp 65 is numeric use DLMS code A1.

If rp 65 is alpha use DLMS code 99.

Supply Condition (TO)	66	LQ01-2/83 - <i>Supply Condition Code</i>
-----------------------	----	--

Routing Identifier (Storage Activity)	67 – 69	N101/LG – <i>Location of Goods</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
---------------------------------------	---------	--

Ownership/Purpose (FROM)	70	LQ01-2/99 – <i>Purpose Code</i> ; or A1 – <i>Ownership Code</i>
If rp 70 is numeric use DLMS code A1.		
If rp 70 is alpha use DLMS code 99.		
Supply Condition (FROM)	71	LQ01-2/83 – <i>Supply Condition Code</i>
Management	72	LQ01-2/84 – <i>Management Code</i>
Day of Year	73 – 75	G6201-2/09 – <i>Process Date</i>
Muti-Use	76 – 80	Intra-Service data to be placed in LM/LQ. Specific codes not yet determined.

The following apply to DIC DAS

Blank	60 – 64	
Ownership (TO)	65	LQ01-2/A1 – <i>Ownership Code</i>
Supply Condition	66	LQ01-2/83 – <i>Supply Condition Code</i>
Routing Identifier (Storage Activity)	67 – 69	N101/LG – <i>Location of Goods</i> ; N104 contains the Department of Defense Routing Identifier Code (RIC)
Ownership (FROM)	70	LQ01-2/A1 – <i>Ownership Code</i>
Supply Condition	71	LQ01-2/83 – <i>Supply Condition Code</i>
Management	72	LQ01-2/84 – <i>Management Code</i>
Day of Year	73 – 75	G6201-2/TR – <i>Transfer</i>
Multi-Use	76 – 80	Blank

EXPANDED DATA

Reconciliation for historical or previously submitted data	W1506/W1 – <i>Reconcile Historical Records</i>
--	--

Information contact and communication number	G61 segment
Adjustment reason codes explicitly identified	W1901
Free-text explanation of adjustment reason when required	G69 segment
Contract identification data	CS04-5/83 – <i>Extended Line Item Number (ELIN)</i> ; and C7 – <i>Contract Line Item Number</i>
Additional management codes	LQ01-2/80 – <i>Advice Code</i> , 87 – <i>Subsistence Type of Pack Code</i> , and FC – <i>Type Physical Inventory or Transaction History Code</i>
UIT tracking data to include lot number, unique item identifier, date of warranty expiration, date of manufacture, and CAGE of manufacturer.	N901-2/LT – <i>Lot Number</i> ; or SE – <i>Unique Item identifier</i> , and G6201-2/BK – (date of) <i>Warranty Expiration</i> ; or BL – (date of) <i>Manufacture</i> , and N101/MF – <i>Manufacturer of Goods</i> ; N104 contains the CAGE code

947 INVENTORY ADJUSTMENT

DLSS DICs: P42

DLSS Appendices: MILSPETS B30 – Inventory Adjustment

DLMS ID: LS16

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	DICs are not used. To identify transaction set purpose use transaction set number (947) from ST01 and W1505/NU – <i>Inventory Adjustment</i> and appropriate code from W1901
Routing Identifier To	4 – 6	N101/TO – <i>Message To</i> ; N104 contains the DoDAAC. Use table to convert from RIC to DoDAAC
Medium of Transmission	7	Not used
National Stock Number	8 – 20	W1905-6/FS – <i>National Stock Number</i>
Blank	21	
Action	22	LQ01-2/GA – <i>Action Code</i>
Supply Transaction Quantity	23 – 29	W1902, Credit/Debit Quantity
Document Number	30 – 43	N901-2/TN – <i>Transaction Reference Number</i>
Suffix Code	44	N901-2/W8 – <i>Suffix</i>
Blank	45 – 53	

Type Adjustment 54

W1901, Quantity or Status Adjustment
Reason Code. Use codes as follows:

<u>Type Adj Code</u>	<u>W1901</u>
A	BA
B	AU
C	AI
D	BD
E	06 or 56
F	52
G	07
K	BK
M	BM
N	BN

Blank 55 – 56

Routing Identifier From 67 – 69

N101/FR – *Message From*; N104 contains
the DoDAAC

Gain/Loss Indicator 70

W1916, Inventory Transaction Type
Code/AD - *Inventory Adjustment –
Decrease*, AJ - *Inventory Adjustments*,

Supply Condition 71

LQ01-2/83 – *Supply Condition Code*

Management Indicator 72

LQ01-2/84 – *Management Code*

Inventory Adjustment Day 73 – 75

G6201-2/09 – *Process Date*

Blank 76

Transaction Sequence
Number 77 – 80

N901-2/55 – *Sequence Number*

EXPANDED DATA

Transaction Set Transmission Date

BIA04, Date

Transaction Set Transmission Time

BIA05, Time

947 INVENTORY ADJUSTMENT

DLSS DICs: P43

DLSS Appendices: MILSPETS B31 – Condition/Identity Change

DLMS ID: LS16

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	DICs are not used. To identify transaction set purpose use transaction set number (947) from ST01 and appropriate code from W1901
Routing Identifier To	4 – 6	N101/TO – <i>Message To</i> ; N104 contains the DoDAAC. Use table to convert from RIC to DoDAAC.
Medium of Transmission	7	Not used
National Stock Number	8 – 20	W1905-6/FS – <i>National Stock Number</i>
Blank	21	
Action	22	LQ01-2/GA – <i>Action Code</i>
Supply Transaction Quantity	23 – 29	W1902, Credit/Debit Quantity
Document Number	30 – 43	N901-2/TN – <i>Transaction Reference Number</i>
Type Identity Change	44	W1901/AC – <i>Condition Change</i> ; BR - <i>Regrade</i> ; BS - <i>Downgrade</i> ; BT - <i>Additive</i>
Blank	45 – 50	

National Stock Number From	51 – 63	Stock number change identified by an initial iteration of the 2/W19/020 loop citing one of W1901 codes BS, BT, or BR, as change type code, and W1905/FS - <i>National Stock Number</i> as the FROM NSN, followed by an additional iteration of the 2/W19/020 loop with W1905-6/FS - <i>National Stock Number</i> identifying the new stock number
Blank	64 – 65	
Supply Condition To	66	Supply Condition To is identified as the <i>second</i> occurrence of LQ01-2/83 – <i>Supply Condition Code</i> when W1916 cites DU – <i>Inventory Adjustment - Dual</i> and W1901 cites AC - <i>Condition Change</i> .
Routing Identifier From	67 – 69	N101/FR – <i>Message From</i> ; or N101/LG - <i>Location of Goods</i> N104 contains the DoDAAC.
Blank	70	
Supply Condition From	71	Supply Condition From is identified as the <i>first</i> occurrence of LQ01-2/83 – <i>Supply Condition Code</i> when W1916 cites DU – <i>Inventory Adjustment - Dual</i> and W1901 cites AC - <i>Condition Change</i> .
Management Indicator	72	LQ01-2/84 – <i>Management Code</i>
Product Change Day	73 – 75	G6201-2/07 – <i>Effective Date</i>
Blank	76	
Transaction Sequence Number	77 – 80	N901-2/55 – <i>Sequence Number</i>

EXPANDED DATA

Transaction Set Transmission Date	BIA04, Date
Transaction Set Transmission Time	BIA05, Time

947 INVENTORY ADJUSTMENT

DLSS DICs: P9C/P9D

DLSS Appendices: MILSPETS B73 – Capitalization (Gain)/Decapitalization (Loss) of Inventory From/To a Service/Agency

DLMS ID: LS16

<u>DLSS Field</u>	<u>DLSS RP(s)</u>	<u>DLMS Segment</u>
Document Identifier	1 – 3	DICs are not used. To identify transaction set purpose use transaction set number (947) from ST01 and W1901/AL – <i>Capitalization</i> . Map specific DIs as follows: P9C: W1916/AJ - <i>Inventory Adjustment</i> P9D: W1916/AD - <i>Inventory Adjustment - Decrease</i>
Routing Identifier To	4 – 6	N101/TO – <i>Message To</i> ; N104 contains the DoDAAC. Use table to convert from RIC to DoDAAC.
Medium of Transmission	7	Not used
National Stock Number	8 – 20	W1905-6/FS- <i>National Stock Number</i>
Physical Inventory Quantity	21 – 29	W1902, Credit/Debit Quantity
Document Number	30 – 43	N901-2/TN- <i>Transaction Reference Number</i>
Action	44	LQ01-2/GA- <i>Action Code</i>
Supplementary Address	45 – 50	P9C: N101/LG- <i>Location of Goods</i> ; N104 contains the DoDAAC P9D: N101/ZN - <i>Losing Inventory Manager</i>
Blank	51 – 66	

Routing Identifier From	67 – 69	N101/FR – <i>Message From</i> ; N104 contains the DoDAAC
Blank	70	
Supply Condition	71	LQ01-2/83 – <i>Supply Condition Code</i>
Management Indicator	72	LQ01-2/84 – <i>Management Code</i>
Product Receipt Day	73 – 75	G6201-2/BS – <i>Product Receipt Date</i>
Blank	76	
Transaction Sequence Number	77 – 80	N901-2/55 – <i>Sequence Number</i>

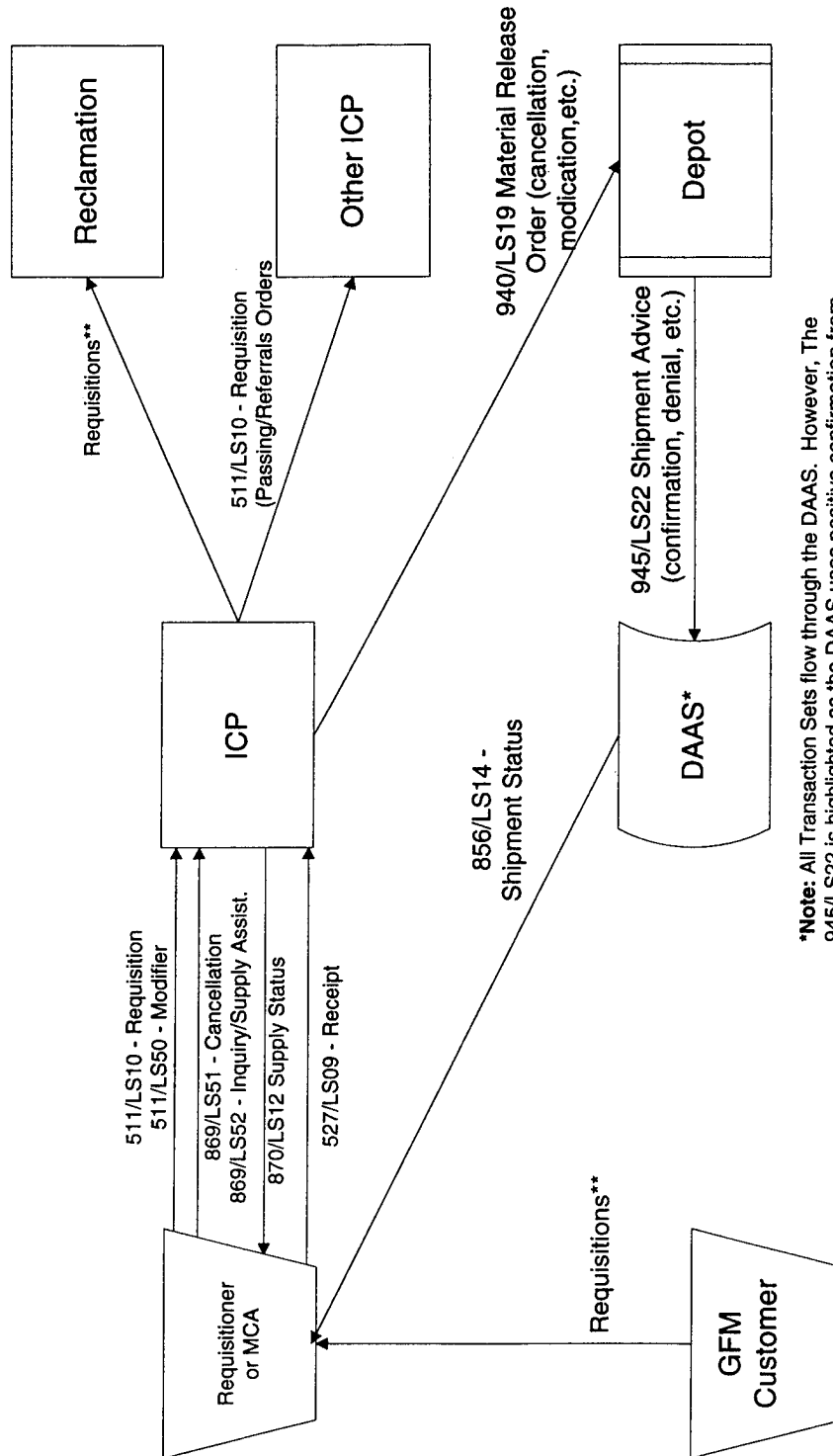
EXPANDED DATA

Transaction Set Transmission Date	BIA04, Date
Transaction Set Transmission Time	BIA05, Time

SECTION 2 -

DLMS FLOW CHARTS

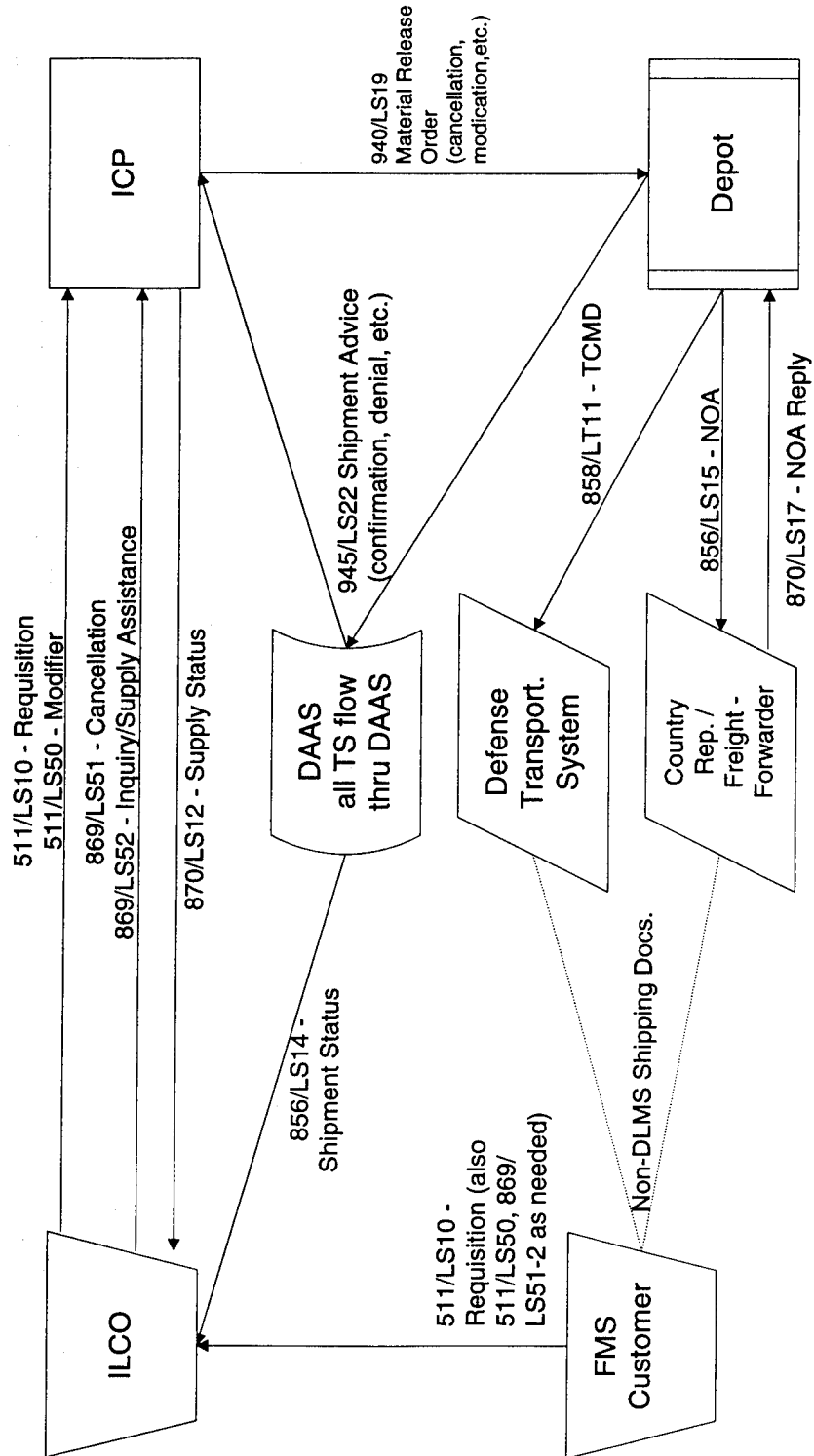
DLMS REQUISITION PROCESSING



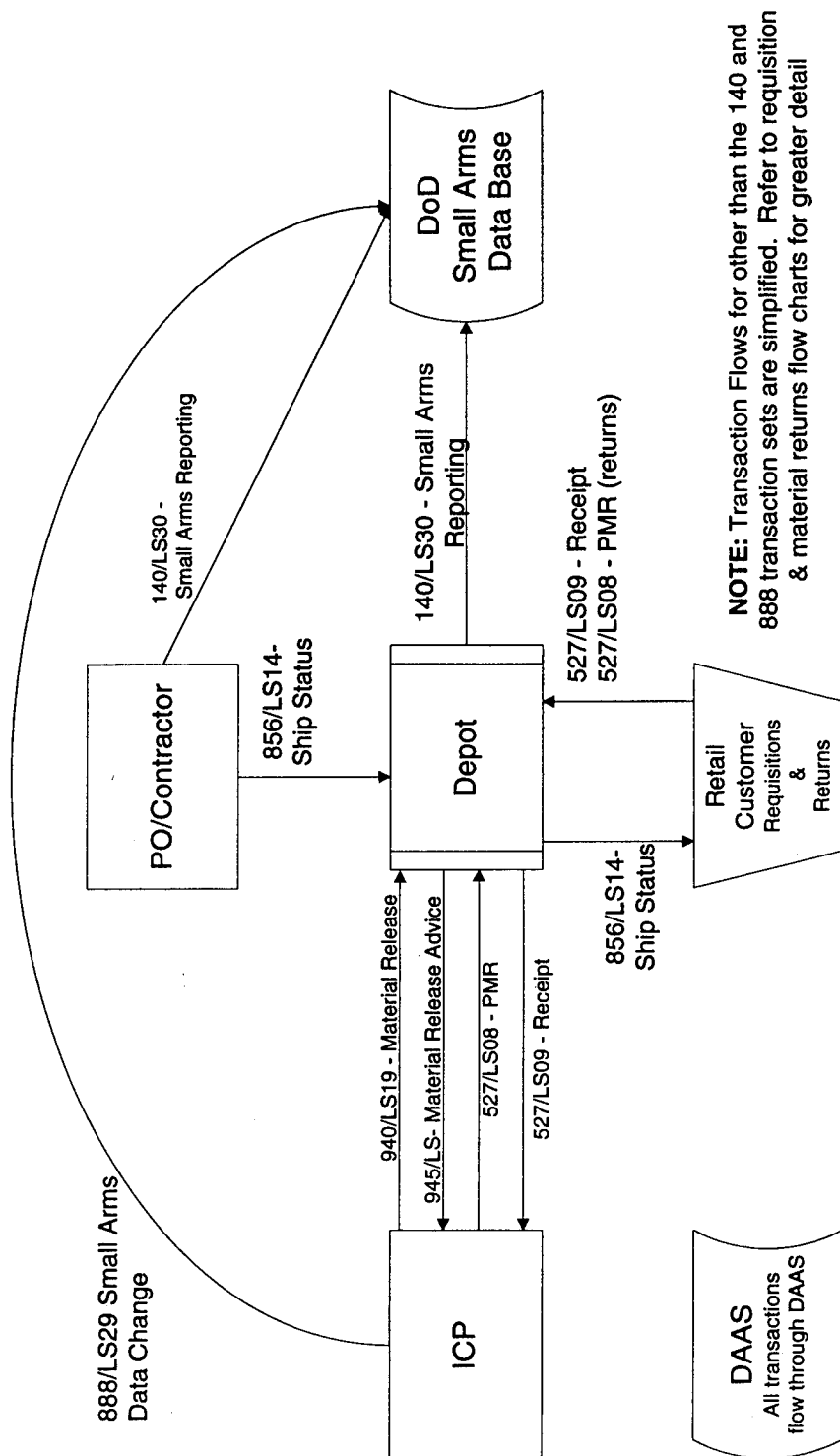
***Note:** All Transaction Sets flow through the DAAS. However, The 945/LS22 is highlighted as the DAAS uses positive confirmation from the depot to generate an 856LS14 to the requisitioner

****Note:** Includes all requisition related transactions: 511/LS10, 511/LS50, 869/LS51, & 869/LS52

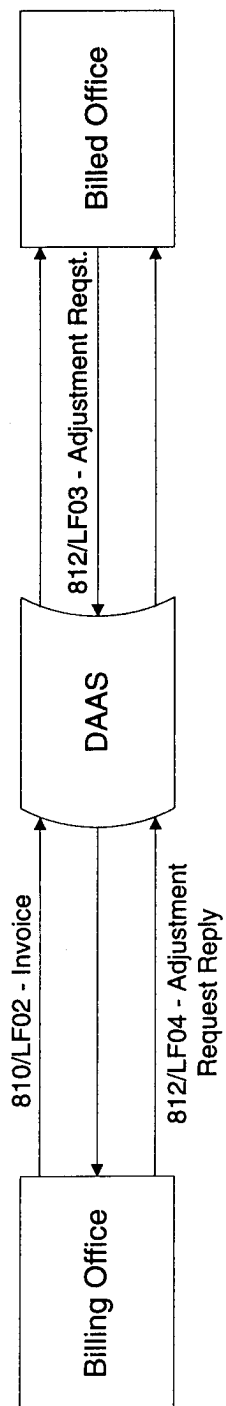
DLMS REQUISITION PROCESSING - FMS



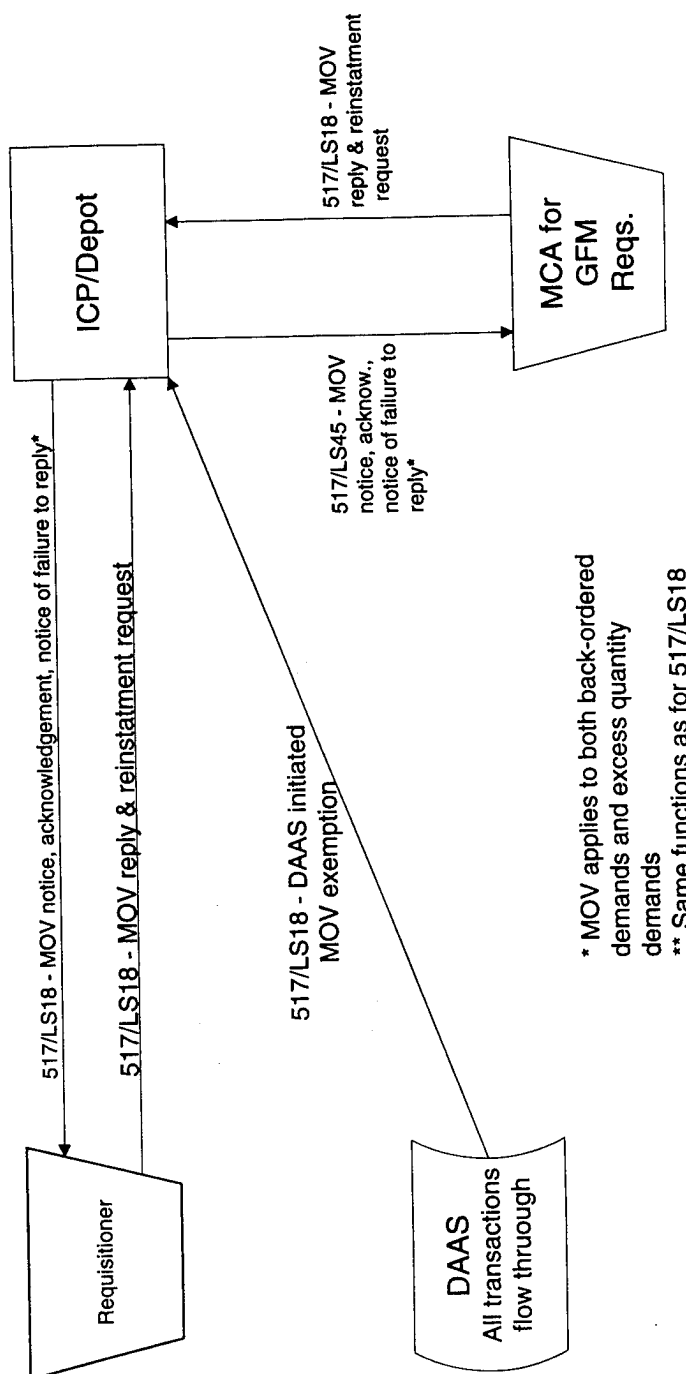
DLMS SMALL ARMS PROCESS



DLMS BILLING PROCESSING

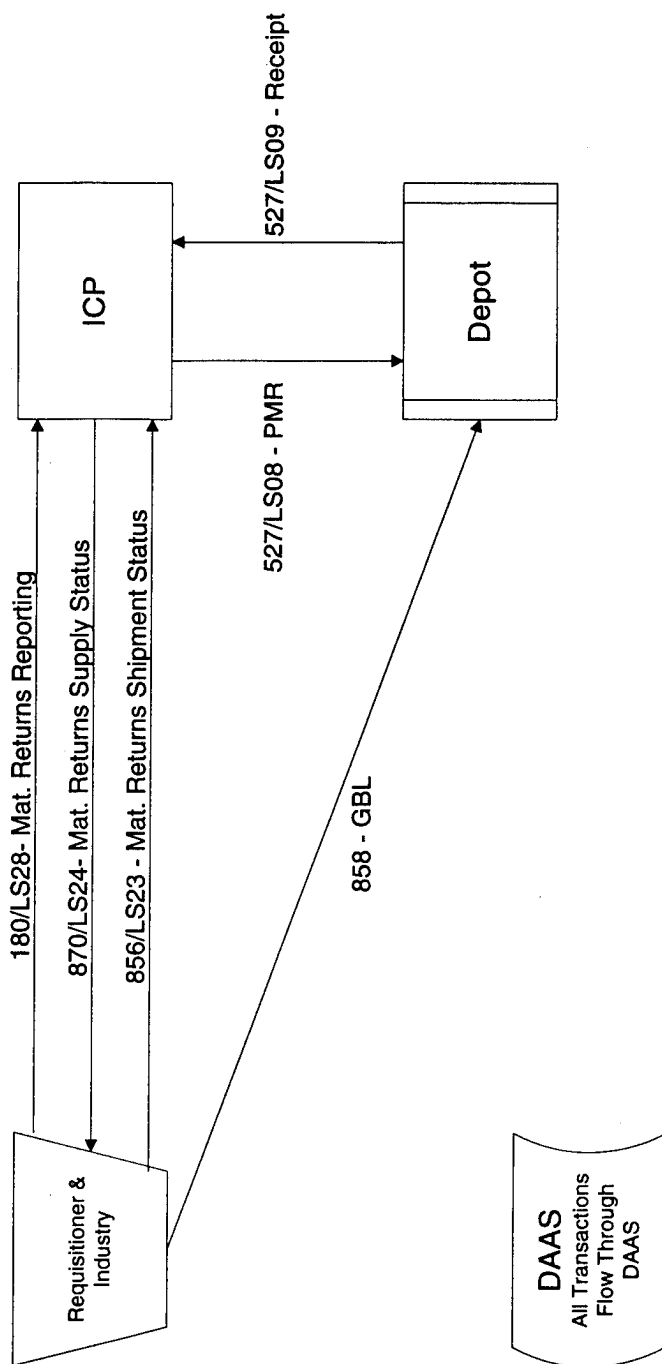


DLMS MATERIAL OBLIGATION VALIDATION (MOV) PROCESSING

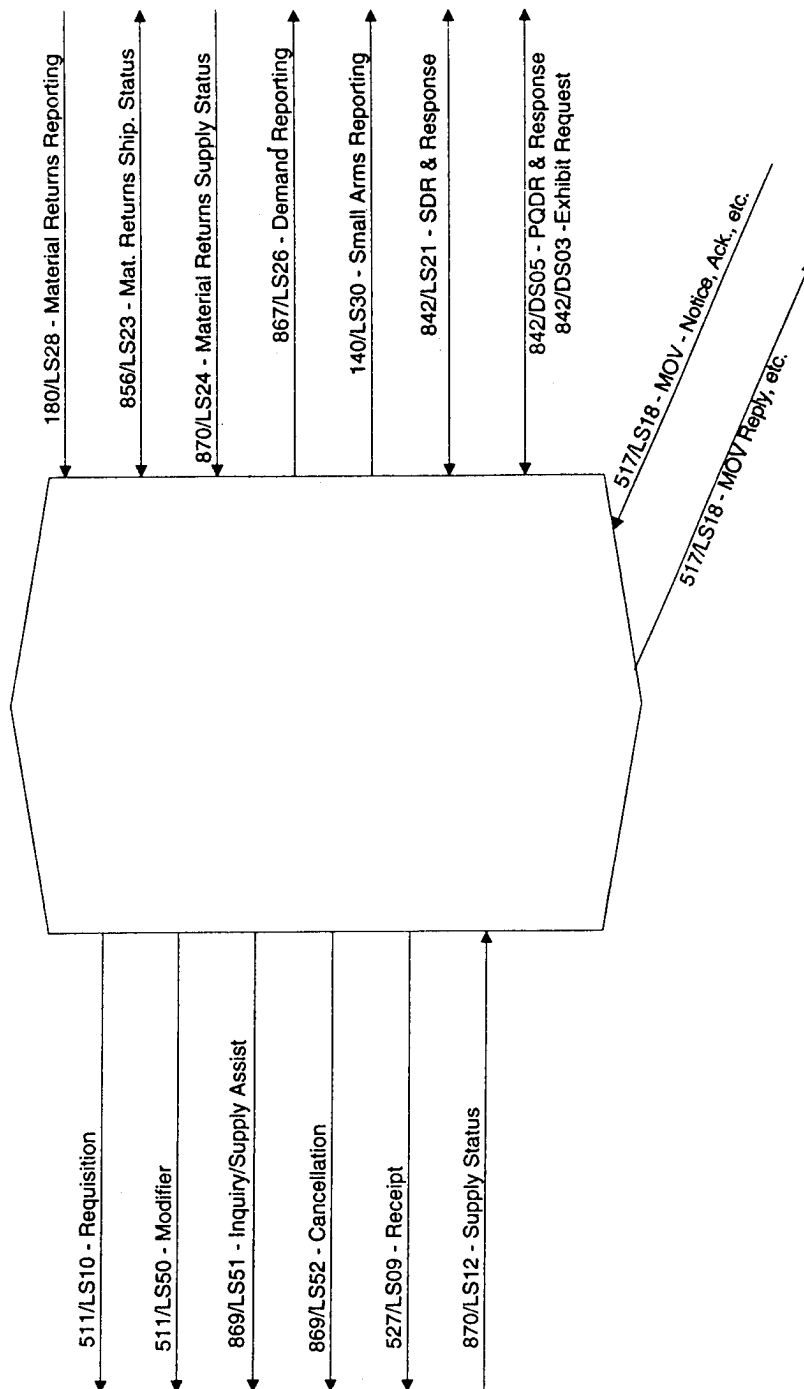


* MOV applies to both back-ordered demands and excess quantity demands
** Same functions as for 517/LS18

DLMS MATERIAL RETURNS PROCESSING



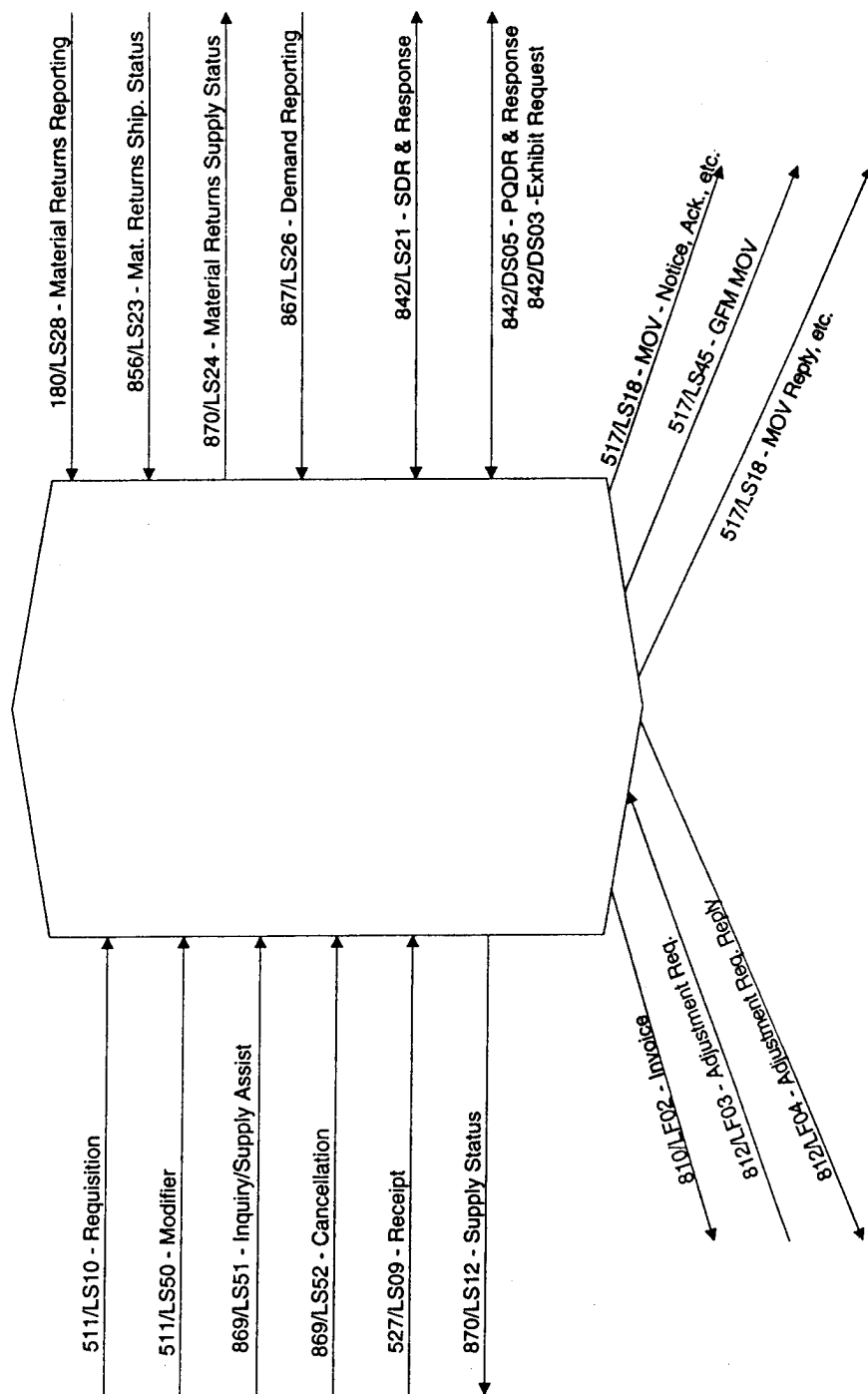
GENERIC RETAIL SUPPLY SYSTEM DLMS TRANSACTION SET EXCHANGES



MATERIAL MANAGEMENT STANDARD SYSTEM

DLMS TRANSACTION SET EXCHANGES-1

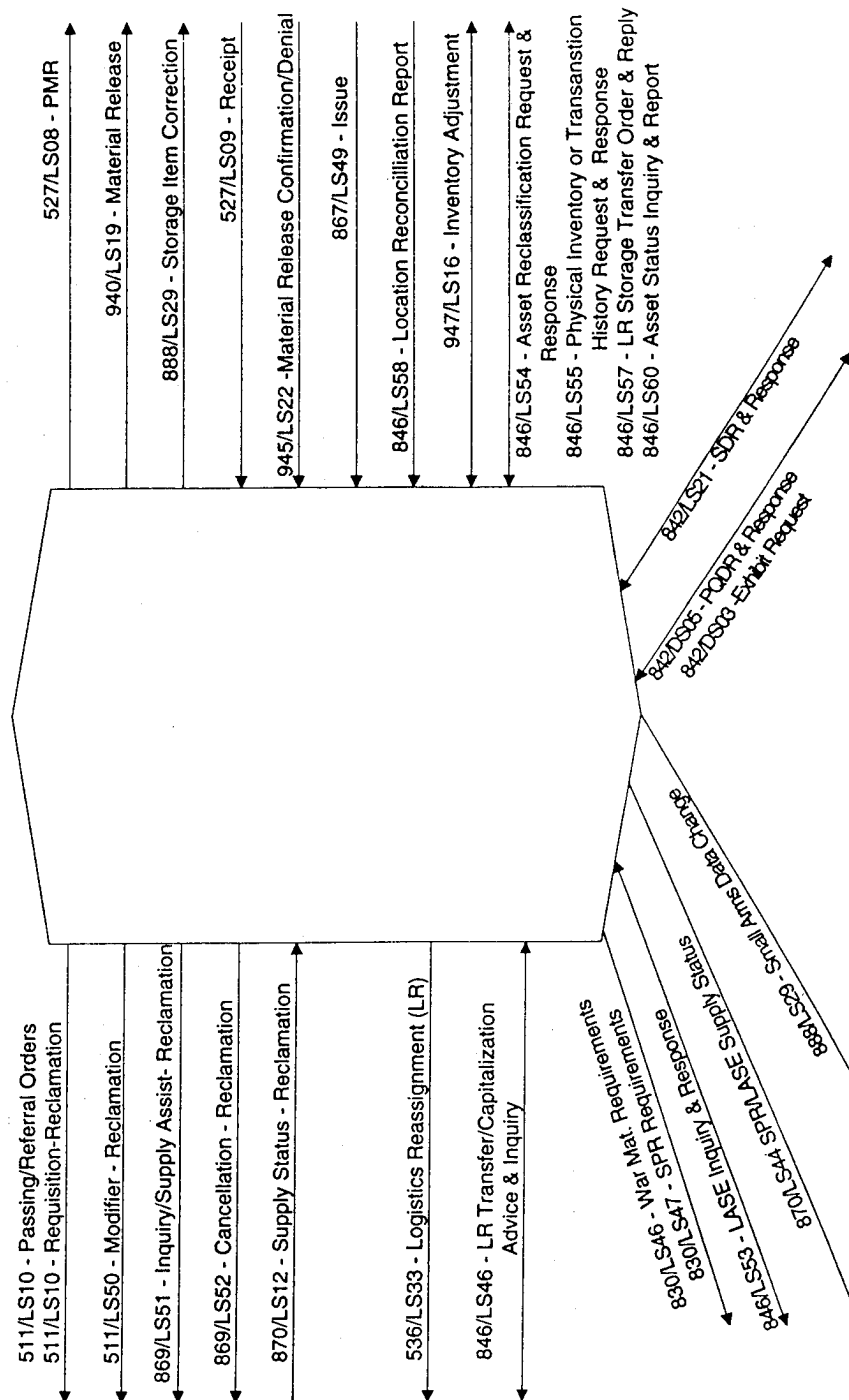
WITH RETAIL TYPE ACTIVITIES



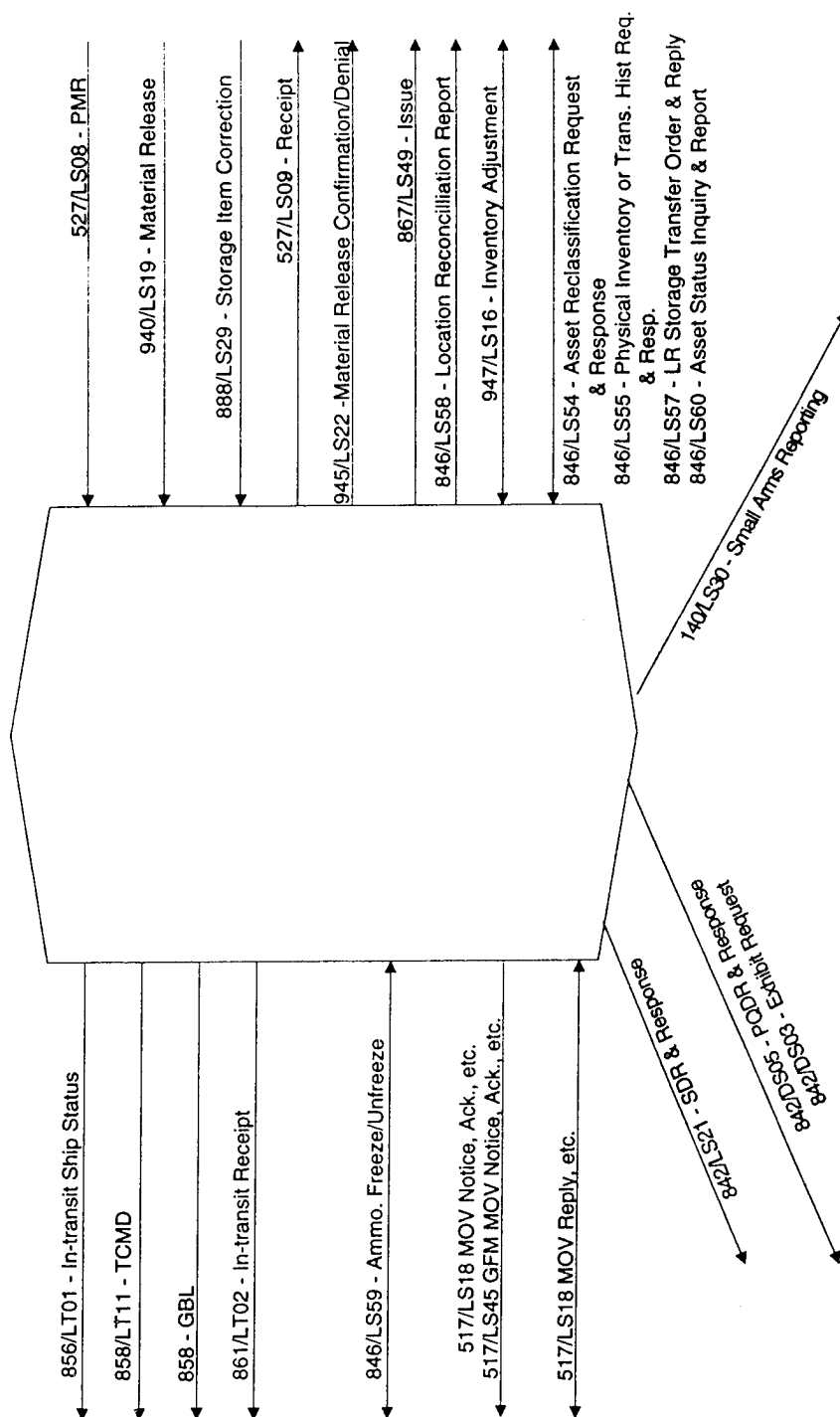
MATERIAL MANAGEMENT STANDARD SYSTEM

DLMS TRANSACTION SET EXCHANGES-2

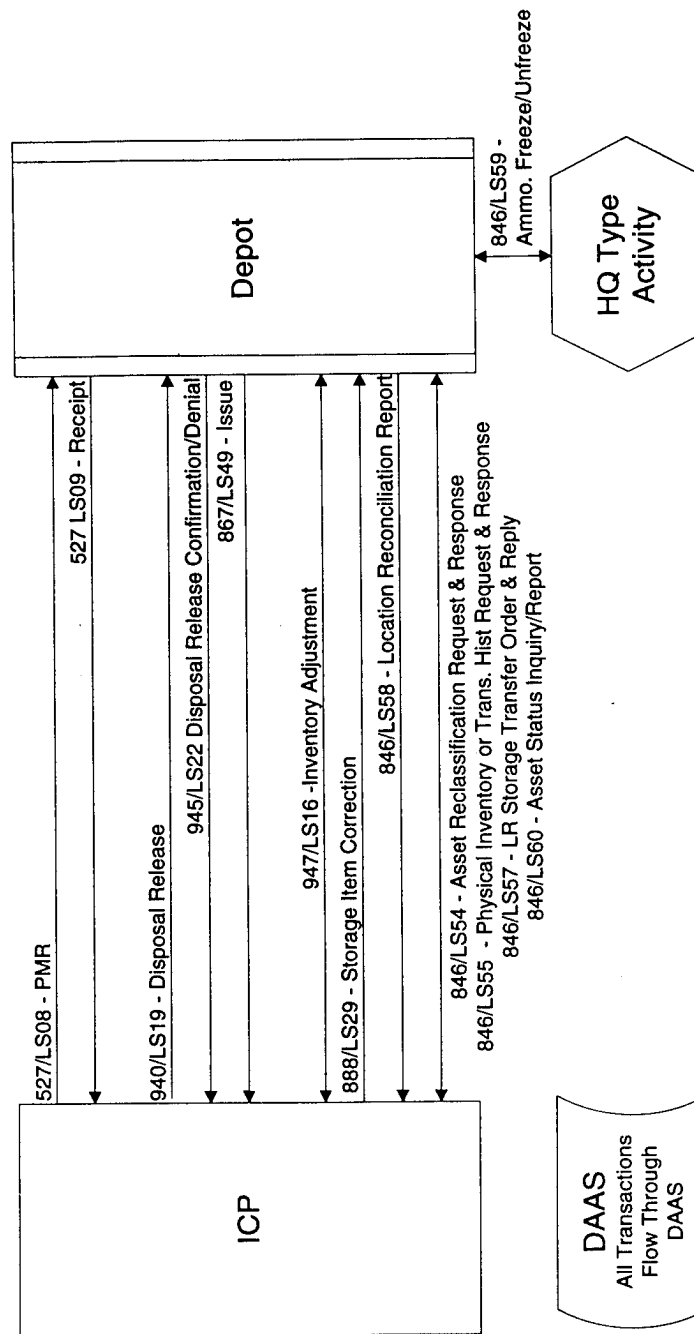
WITH WHOLESALE TYPE ACTIVITIES



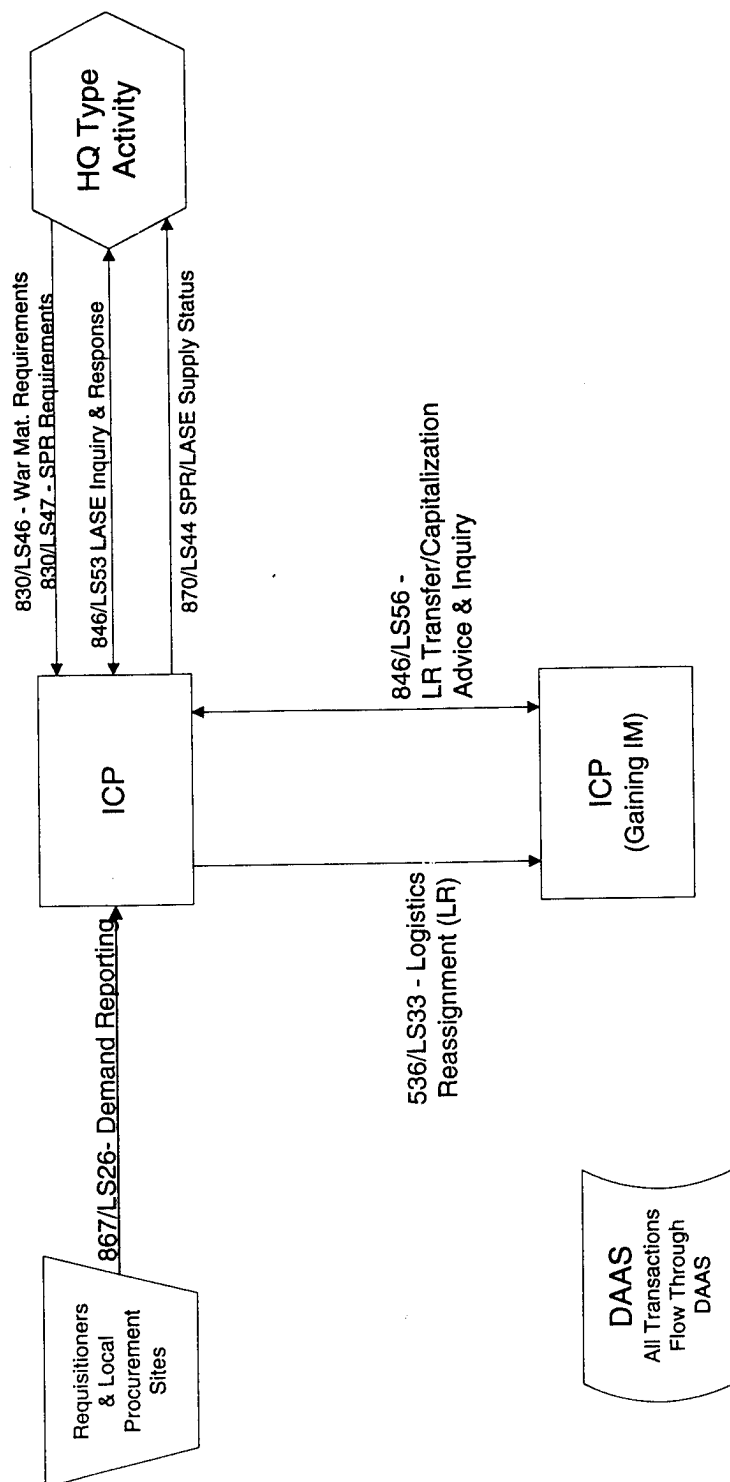
DISTRIBUTION STANDARD SYSTEM DLMS TRANSACTION SET EXCHANGES



DLMS WHOLESALE INVENTORY MANAGEMENT PROCESSING EXCHANGES BETWEEN ICPS AND DISTRIBUTION CENTERS (DEPOTS)

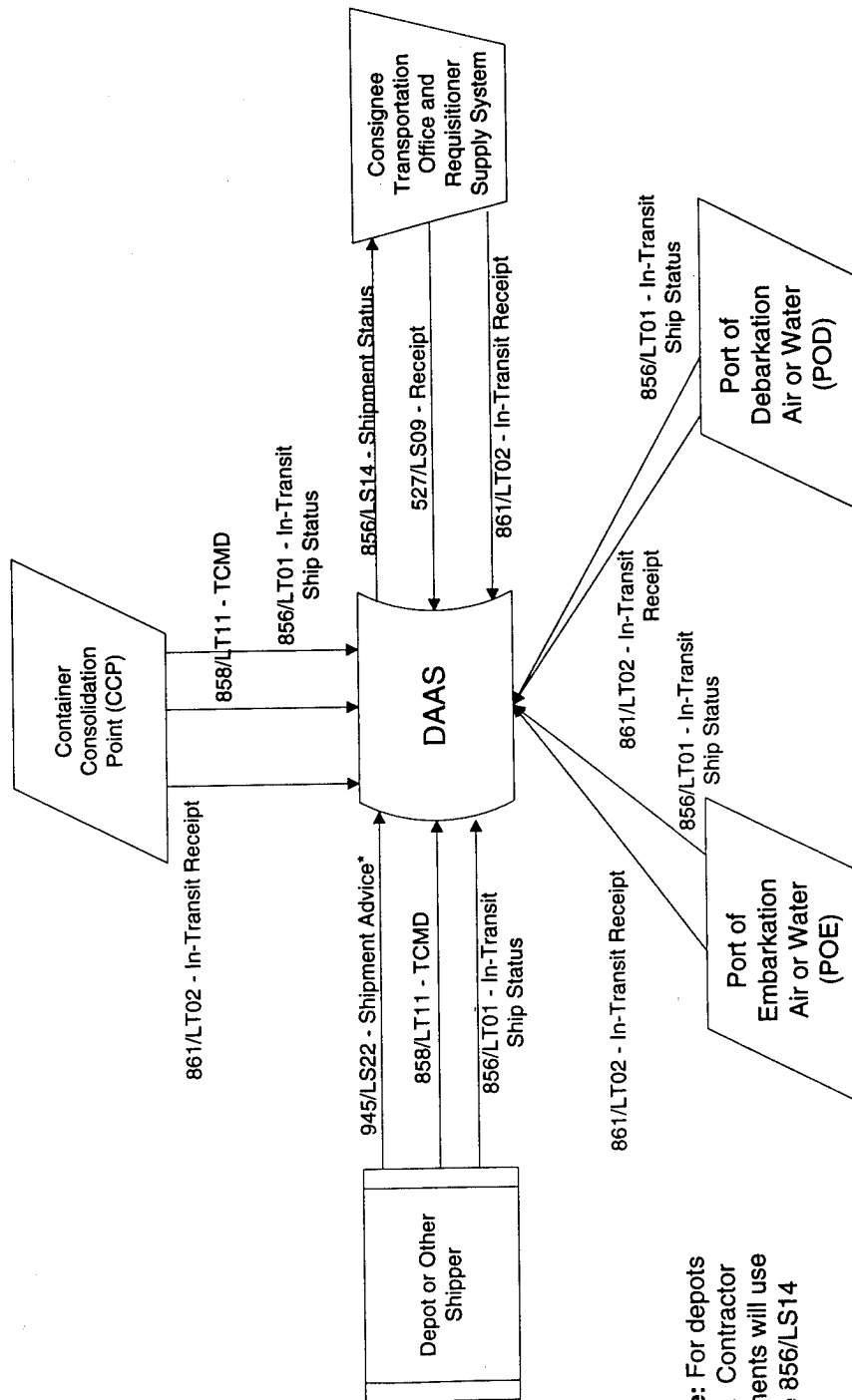


DLMS WHOLESALE INVENTORY MANAGEMENT PROCESSING EXCHANGES BETWEEN ICPS AND OTHER ACTIVITIES



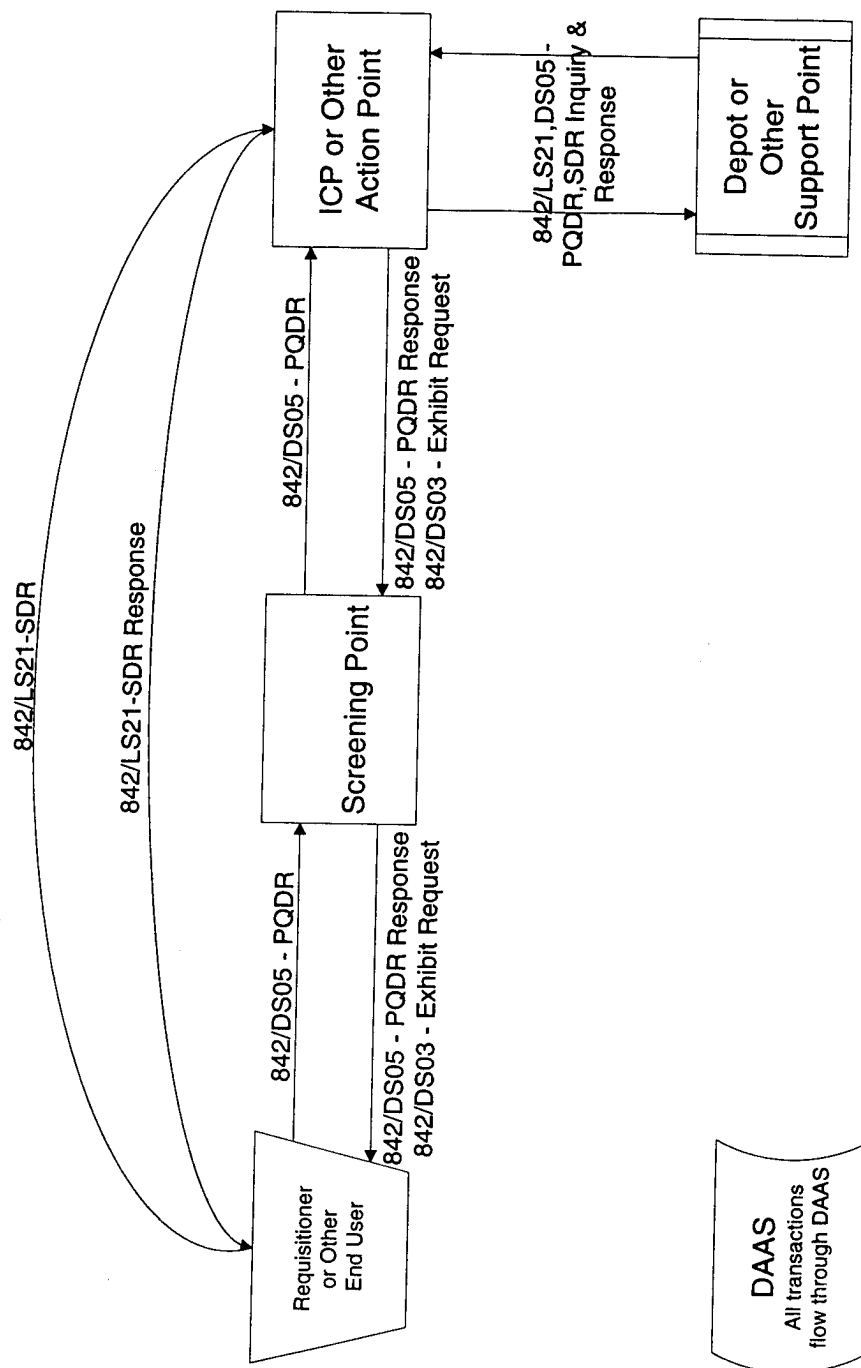


DLMS IN-TRANSIT VISIBILITY PROCESS

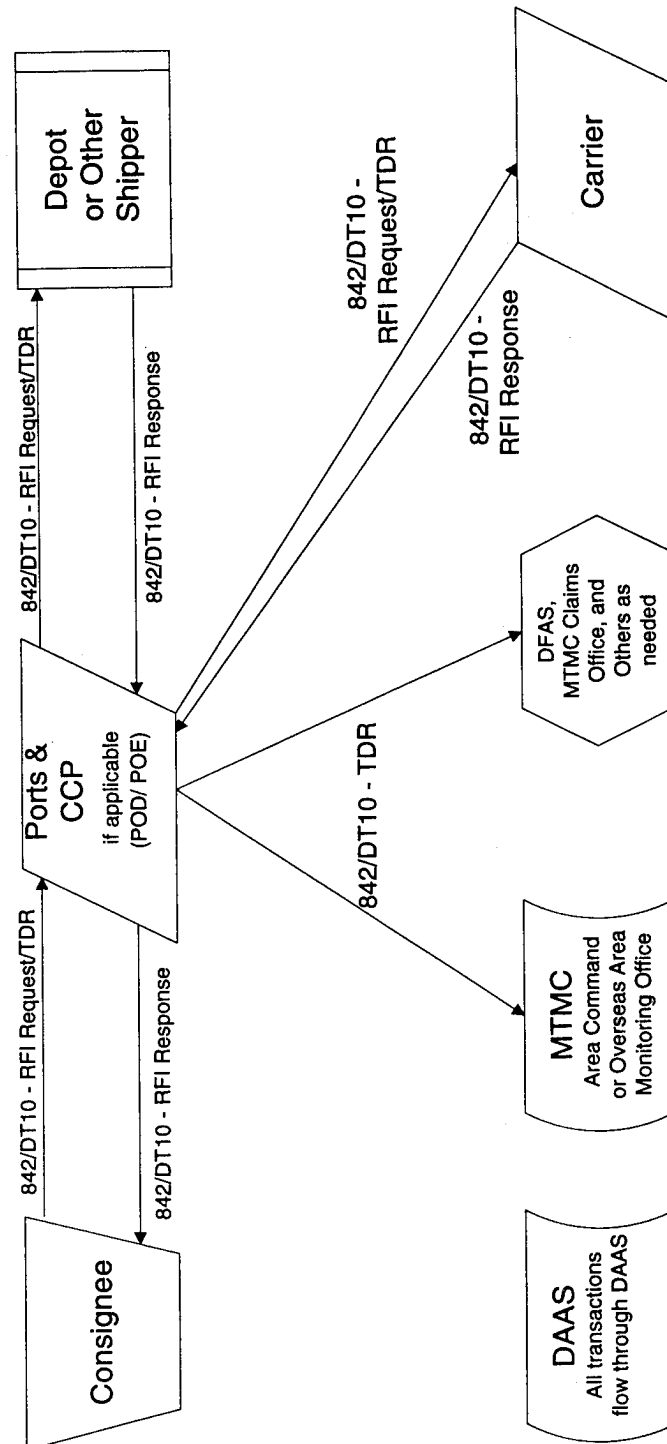


***Note:** For depots only. Contractor shipments will use the 856/LS14

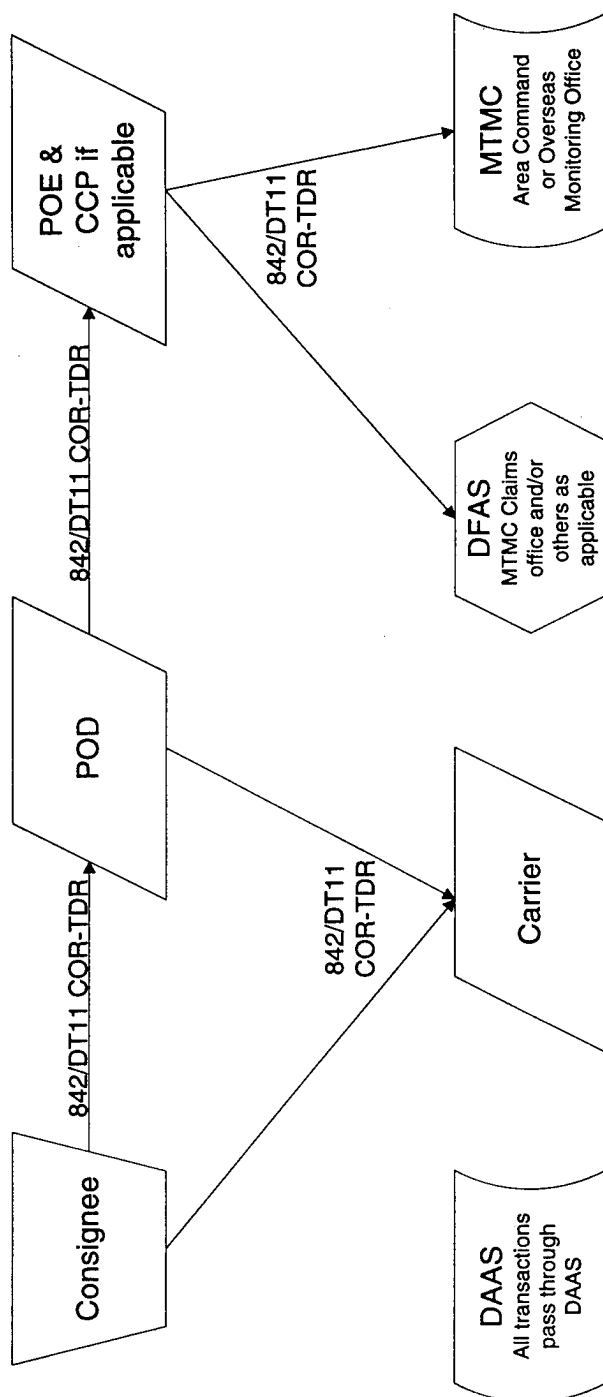
DLMS SDR AND PQDR PROCESSING



TRANSPORTATION DISCREPANCY REPORT/ REQUEST FOR INFORMATION PROCESSES

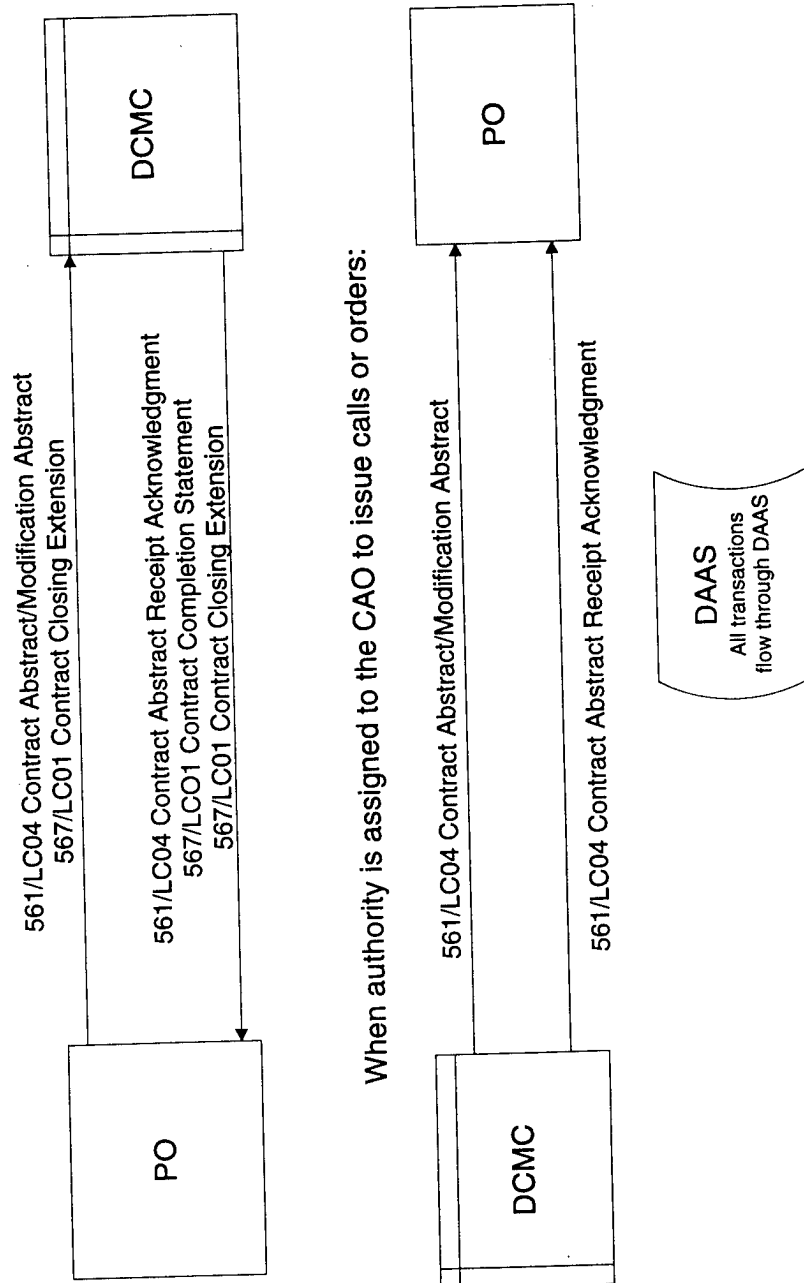


TRANSPORTATION DISCREPANCY REPORT/ CARGO OUTTURN REPORT PROCESS

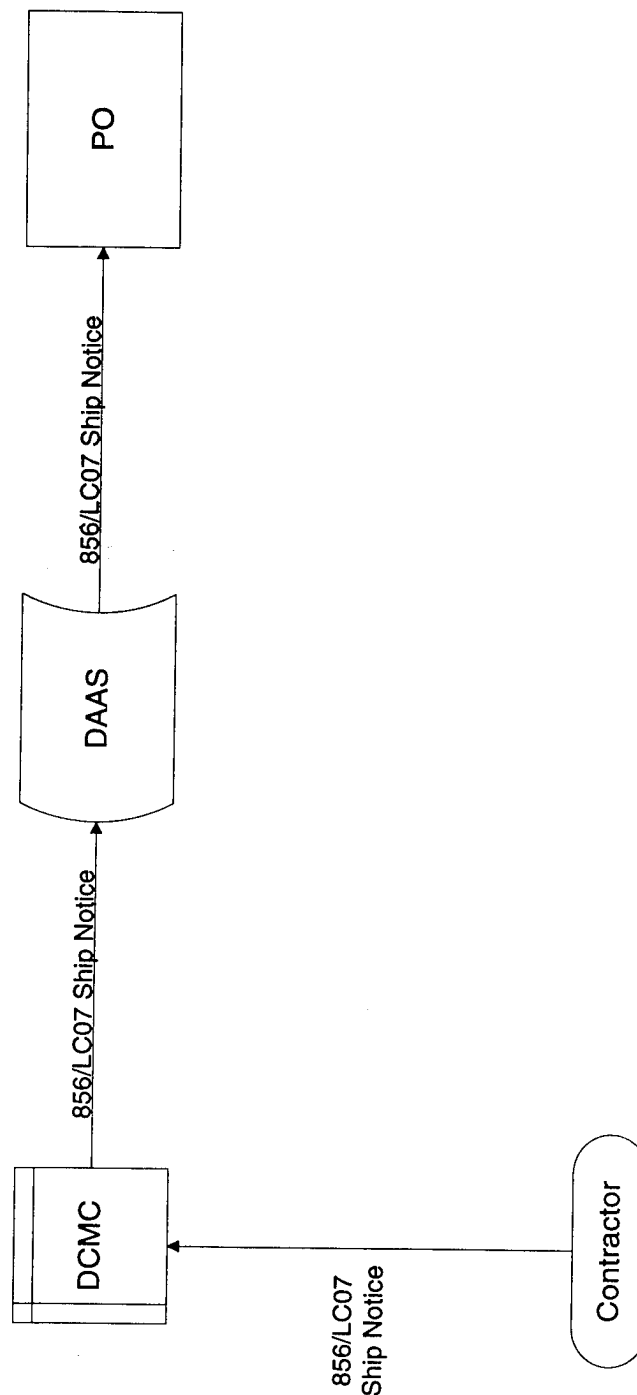


NOTE: Where POVs are involved an additional application ???/DT14 will be required - This DLMS application is not yet designed.

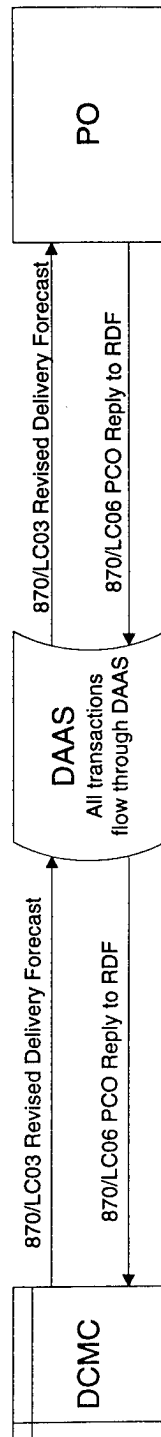
CONTRACT ABSTRACT/MODIFICATION PROCESS



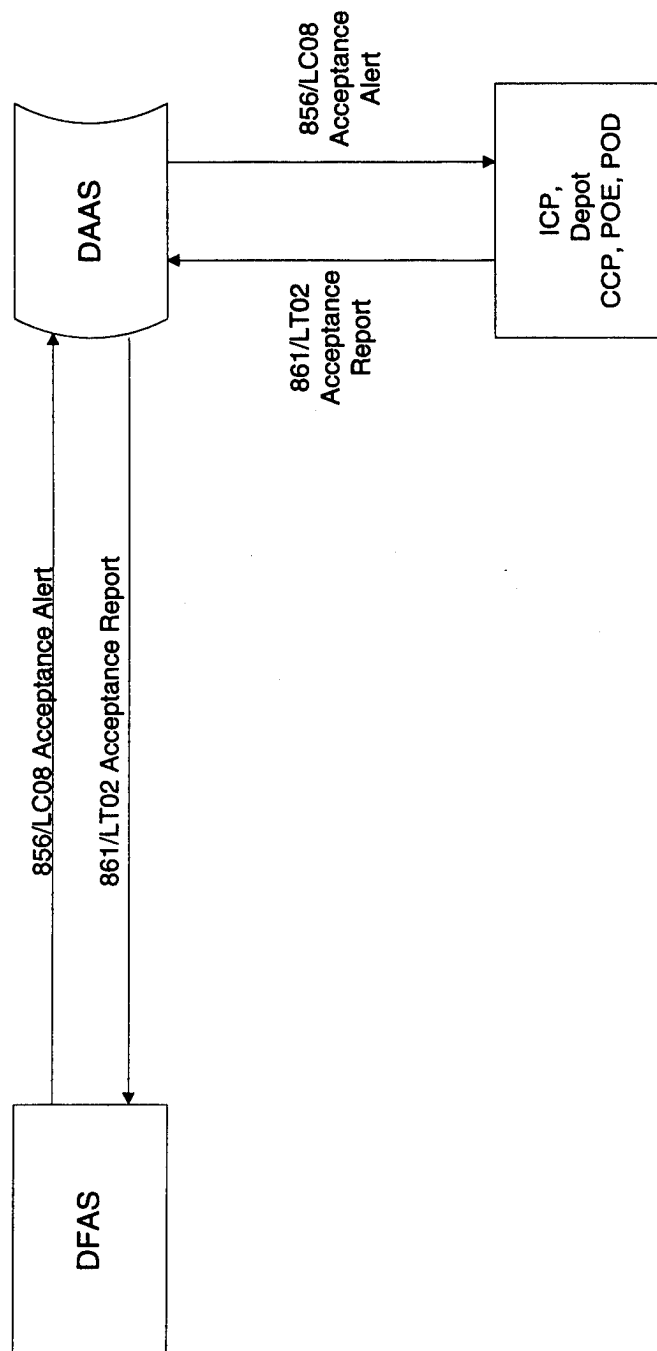
SHIPMENT PERFORMANCE NOTIFICATION PROCESS



REVISED DELIVERY FORECAST PROCESS



DESTINATION ACCEPTANCE REPORTING PROCESS



CONTRACT PAYMENT AND COLLECTION NOTIFICATION PROCESS

